

# THERMAL MANAGEMENT FA-TM19Q4



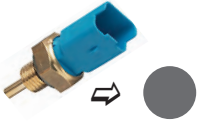
*Manufacturer of  
automobile spare parts*



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# FA-TM19Q4

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## PRODUCT CATEGORIES BY CATALOGUE



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**New**

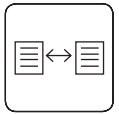


## APPLICATION LIST

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### VEHICLE MANUFACTURERS INDEX



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### APPLICATION LIST



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## CROSS REFERENCE LIST OTHER MANUFACTURERS



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## GENERAL SALES TERMS



## OUR PACKAGING UNITS







# CATALOGUES BY PRODUCT CATEGORY











**FA-TM19Q4**

| Code               | PICTURE | Catalogue | Description   |
|--------------------|---------|-----------|---|
| 0.0xxx             |         | ●         | CONDENSERS  |
| 1.xxxx             |         | ●         | CONTACT SETS  |
| 2.xxxx             |         | ●         | DISTRIBUTOR CAPS                                    |
| 3.xxxx             |         | ●         | ROTORS  |
| 4.xxxx             |         | ●         | IGNITION CABLE SETS                                 |
| 7.0xxx             |         | ●         | ENGINE OIL PRESSURE WARNING LIGHT SWITCHES          |
| 7.06xx             |         | ●         | OIL PRESSURE SENSORS                                |
| 7.1xxx             |         | ●         | BRAKE/CLUTCH PEDAL SWITCHES                         |
| 7.3xxx             |         | ●         | COOLANT/OIL/FUEL TEMPERATURE SENDERS                |
| 7.35xx             |         | ●         | WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH |
| 7.4xxx             |         | ●         | WATER TEMPERATURE WARNING LIGHT SWITCHES            |
| 7.5xxx             |         | ●         | THERMO-SWITCHES FOR ELECTRIC FANS                   |
| 7.56xx             |         | ●         | THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS        |
| 7.6xxx             |         | ●         | REVERSING LIGHT SWITCHES                            |
| 7.8xxx             |         | ●         | THERMOSTATS   |
| 7.95xx             |         | ●         | GASKETS FOR THERMOSTATS                             |
| 8.xxxx             |         | ●         | PICK-UPS  |
| 9.0xxx             |         | ●         | REVOLUTION AND TIMING (CKP AND CMP) SENSORS         |
| 9.3xxx             |         | ●         | KNOCK SENSORS                                       |
| 9.4xxx             |         | ●         | IGNITION MODULES                                    |
| 9.6xxx             |         | ●         | IGNITION COILS                                      |
| 9.8xxx             |         | ●         | ELECTRONIC IGNITION KITS                            |
| 10.1xxx            |         | ●         | MASS AIR FLOW METERS (MAF)                          |
| 10.3xxx            |         | ● ●       | AIR PRESSURE SENSORS                                |
| 10.4xxx            |         | ●         | AIR TEMPERATURE SENSORS                             |
| 10.5xxx            |         | ●         | THROTTLE POSITION SENSORS                           |
| 10.7xxx<br>10.8xxx |         | ●         | OXYGEN SENSORS                                      |
| 21.xxxx            |         | ●         | WHEEL SPEED SENSORS                                 |
| 22.xxxx            |         | ●         | EXHAUST GAS TEMPERATURE SENSORS (EGT)               |
| 23.xxxx            |         | ●         | EGR VALVES  |



# PRODUCT CATEGORIES BY CATALOGUE

FA-TM19Q4

| CATALOGUE   |   |   | Code  |
|---|---|---|---|
|    | <p><b>FA-IGNxx</b></p> <p>Ignition</p>          |    | <p>0.0xxx</p> <p>1.xxxx</p> <p>2.xxxx</p> <p>3.xxxx</p> <p>4.xxxx</p> <p>8.xxxx</p> <p>9.4xxx</p> <p>9.6xxx</p> <p>9.8xxx</p> |
|   | <p><b>FA-SWIxx</b></p> <p>Switches</p>          |    | <p>7.0xxx</p> <p>7.06xx</p> <p>7.1xxx</p> <p>7.6xxx</p>   |
|  | <p><b>FA-TMxx</b></p> <p>Thermal management</p> |  | <p>7.3xxx</p> <p>7.35xx</p> <p>7.4xxx</p> <p>7.5xxx</p> <p>7.56xx</p> <p>7.8xxx</p> <p>7.9xxx</p>                             |
|  | <p><b>FA-SENxx</b></p> <p>Sensors</p>           |  | <p>9.0xxx</p> <p>9.3xxx</p> <p>10.1xxx</p> <p>10.3xxx</p> <p>10.4xxx</p> <p>10.5xxx</p> <p>21.xxxx</p>                        |
|  | <p><b>FA-EMxx</b></p> <p>Exhaust management</p> |  | <p>10.3xxx</p> <p>10.7xxx</p> <p>10.8xxx</p> <p>22.0xxx</p> <p>23.0xxx</p>  |

# NEW ITEMS AND THEIR AVAILABILITY

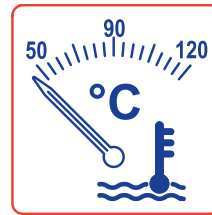
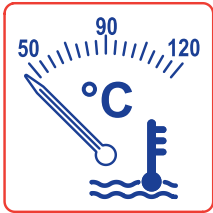
**FA-TM19Q4**

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Products listed by date of availability

Products listed by date of availability



| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

Products listed by code sequence

Products listed by code sequence

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

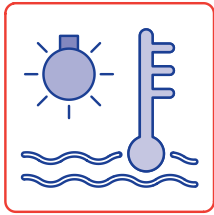


# NEW ITEMS AND THEIR AVAILABILITY

FA-TM19Q4

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Products listed by date of availability



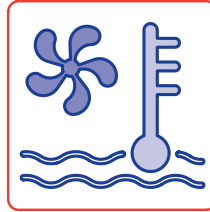
| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

Products listed by code sequence

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

## THERMO-SWITCHES FOR ELECTRIC FANS

Products listed by date of availability



| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

Products listed by code sequence

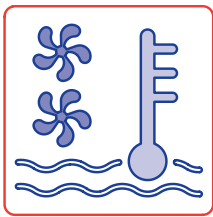
| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

# NEW ITEMS AND THEIR AVAILABILITY

**FA-TM19Q4**

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Products listed by date of availability



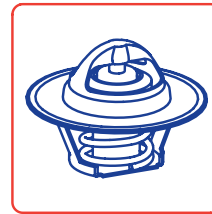
Products listed by code sequence

| CODE  | AVAILABILITY |
|-------|--------------|
| ----- |              |

| AVAILABILITY | CODE  |
|--------------|-------|
|              | ----- |

## THERMOSTATS

Products listed by date of availability



Products listed by code sequence

| CODE    | AVAILABILITY |
|---------|--------------|
| 7.7973  | 20/02        |
| 7.7974  | 20/02        |
| 7.7978  | 20/02        |
| 7.7979  | 😊            |
| 7.7980  | 20/02        |
| 7.7989  | 😊            |
| 7.7992  | 😊            |
| 7.7992S | 😊            |
| 7.7993  | 😊            |
| 7.7994  | 😊            |
| 7.7994S | 😊            |
| 7.7995  | 😊            |
| 7.7996  | 😊            |
| 7.7997  | 😊            |
| 7.7998  | 20/02        |
| 7.7999  | 😊            |
| 7.8651S | 😊            |
| 7.8995  | 20/02        |

| AVAILABILITY | CODE    |
|--------------|---------|
| 😊            | 7.7979  |
| 😊            | 7.7989  |
| 😊            | 7.7992  |
| 😊            | 7.7992S |
| 😊            | 7.7993  |
| 😊            | 7.7994  |
| 😊            | 7.7994S |
| 😊            | 7.7995  |
| 😊            | 7.7996  |
| 😊            | 7.7997  |
| 😊            | 7.7999  |
| 😊            | 7.8651S |
| 20/02        | 7.7973  |
| 20/02        | 7.7974  |
| 20/02        | 7.7978  |
| 20/02        | 7.7980  |
| 20/02        | 7.7998  |
| 20/02        | 7.8995  |

## GASKETS FOR THERMOSTATS

Products listed by date of availability



| AVAILABILITY | CODE   |
|--------------|--------|
| 😊            | 7.9730 |
| 😊            | 7.9731 |

Products listed by code sequence

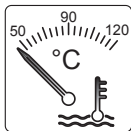
| CODE   | AVAILABILITY |
|--------|--------------|
| 7.9730 | 😊            |
| 7.9731 | 😊            |



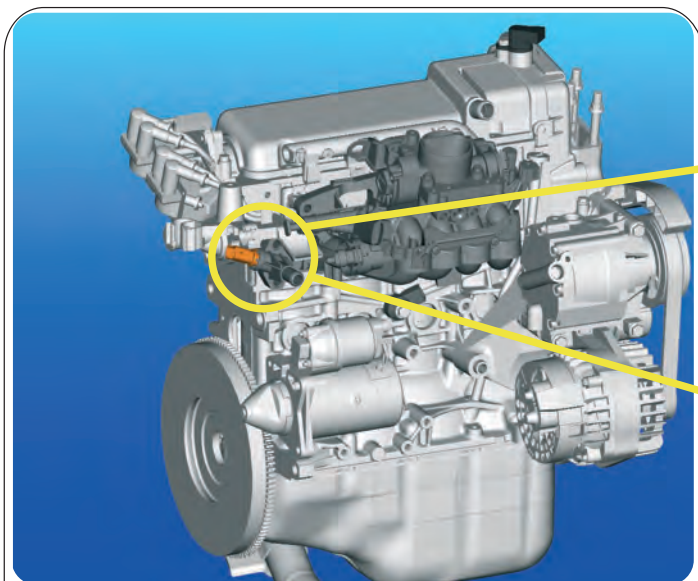
# ILLUSTRATED SECTION

FA-TM19Q4





## 7.3XXX COOLANT / OIL / FUEL TEMPERATURE SENDERS



Rendering: by kind concession of FIAT POWERTRAIN TECHNOLOGIES



Water temperature transmitters, installed in the conduit of the engine cooling circuit, measure the temperature of the coolant by means of a thermistor (a resistor, whose resistance depends on the temperature). The signal indicating the temperature is sent to the engine control unit in order to control the injection, for example when enriching the mixture during the car ignition phase at low temperatures.

engine are installed on the cooling circuit and can be constructively very similar or even identical. Transmitters with different functions can be installed on the same car.

Water temperature transmitters can be used with gasoline, diesel, hybrid and alcohol powered engines.

The main **causes of failure** of the product are:

- brake caused by mechanical stress
- sensor overheating
- Leaks
- short circuit

### Signs of malfunctions:

- high fuel consumption
- increased emissions
- power loss.
- difficulties starting the engine.
- engine overheating.
- warning light Engine Check.

Water temperature transmitters are designed and assembled to withstand the critical installation conditions inside the engine compartment. In particular, the following requirements shall be met:

- operating temperature:  $-30^{\circ}\text{C} \div +120^{\circ}\text{C}$
- degree of protection: IP67 (entrance of dust not allowed and protection against temporary water immersion effects).

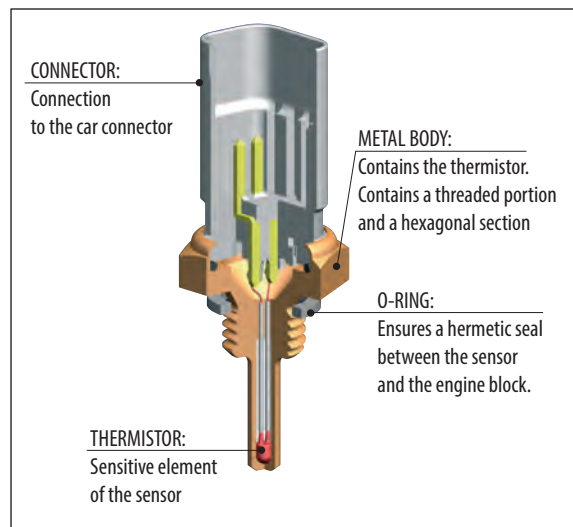
The water temperature transmitters undergo **qualification and endurance tests** to determine if the product is suitable for construction and sale:

- resistance to high temperatures
- resistance to thermal shocks
- resistance to impacts
- resistance to vibrations
- resistance to water immersion

When these tests have been passed and after the approval to manufacture has been given, the product, in the assembly process, is strictly checked through a series of cycles which include a **100% sensor resistance test**.

## Structural components and operating principles

The sensitive element of the transmitters, the thermistor, is placed into a protective metal body. The end containing the sensitive element is in contact with the liquid, hence its temperature, to be measured; the other end has a connector, generally made of plastic, which contains the terminals for the electrical contact. The leads of the thermistor are welded directly onto the contacts of the connector. The metal body is usually provided with a threaded portion and with a hexagonal section so that it can be installed on the car. In other cases, the body is cylindrical and is held in place by elastic components. A metal O-ring ensures a hermetic seal between the sensor and the engine block.



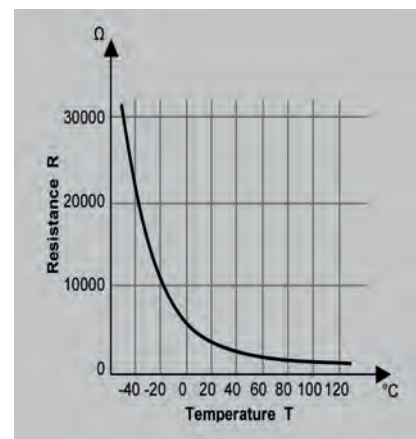
There are 2 types of transmitters, depending on the sensitive element:

### • NTC Thermistor (Negative Temperature Coefficient):

The resistance of the sensitive element (thermistor) will decrease as the temperature rises, thereby causing a decrease in the tension transmitted to the unit. The resistance, expressed according to the temperature, is approximated by an exponential curve:

$$R_T = R_{25} \exp \left\{ B \left( \frac{1}{T} - \frac{1}{298,15} \right) \right\} [\Omega]$$

T: Temperature [°C]  
 RT: resistance at temperature T  
 [Ω] R25: resistance at temperature of 25°C [Ω]  
 B: material constant [°C]

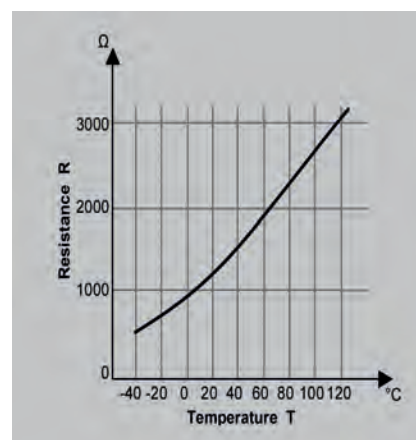


The NTC thermistors consist of a mixture of metal oxides and oxidized crystals which are produced through pressing with the addition of bonding agents and through further sintering.

### • Linear PTC Thermistor (Positive Temperature Coefficient):

the resistance of the sensitive element (thermistor) will increase as the temperature rises, thereby causing an increase in the tension transmitted to the unit. The resistance, expressed according to the temperature, is approximated by a linear curve:

Linear PTC thermistors are made of silicon chips which make use of the conductive features of the crystal structure. They are achieved through photolithography, deposition of metals from the vapor phase as well as other common processes used in semiconductor technology.



## Installation instructions

Tightening torque for water temperature sensors: 30÷50 Nm.





# WATER TEMPERATURE SENDERS

**(A) P/NRS. - NOTES**

**7.3377** 1

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitab **2**

**AUDI**  
04E 919 501 B

**SEAT**  
04E 919 501 B

**SKODA**  
04E 919 501 B

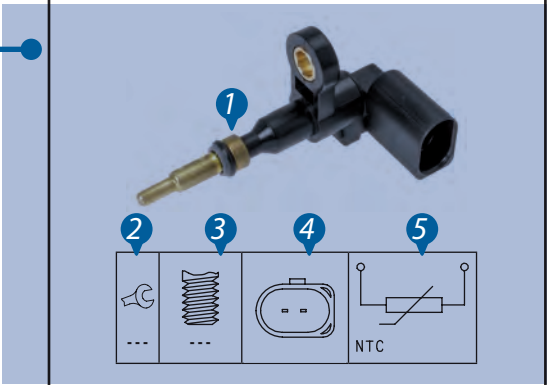
**VW**  
04E 919 501 B

**NEW - ITEM NOW AVAILABLE FROM PRODUCTION** **4**

**MARKET DIFFUSION: MEDIUM**

- (A)**
- 1 # FACET**
  - 2 OEM P/NRS. ODICI ORIGIN**
  - 3 PACKAGING SIZE**
  - 4 PRODUCT AVAILABILITY DATE**
  - 5 NOTE**

**(B) PICTURE + TECHNICAL INFO**



**(C) APPLICATION LIST**

| AUDI                   |                                    |               |
|------------------------|------------------------------------|---------------|
| A1 1.6 TDI             | CXMA                               | 11/14 ⇔ 10/18 |
| A3 III 1.6 TDI         | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE | 10/12 ⇔       |
| A3 III 1.6 TDI quattro | CXXB                               | 05/15 ⇔       |
| A3 III 1.8 TFSI        | CJSA, CJSB                         | 10/13 ⇔       |

**(B)**

| <b>1 PICTURE</b>  | <b>4 TYPE OF CONNECTION</b>  | <b>5 CIRCUIT</b>  |     |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
|---|--|---|-----|---------|---|--|--|--|--|--|---------|---------|---------|-----|--|--|--|--|---------|---------|---------|-----|
| <b>2 WRENCH</b>   | <p>NTC</p> <p>NTC Variable resistance between ground and terminal</p>          | <p>NTC</p> <p>NTC Variable resistance between terminals (insulated ground)</p>                                |     |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
| <b>3 THREAD</b>   | <p>PTC</p> <p>PTC Variable resistance between terminals (insulated ground)</p> | <p><b>NTC</b> NEGATIVE TEMPERATURE COEFFICIENT A</p> <hr/> <p><b>PTC</b> POSITIVE TEMPERATURE COEFFICIENT</p> |     |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
| <table border="1"> <tr> <td></td> <td>Cylindrical</td> </tr> <tr> <td></td> <td>Conical</td> </tr> </table> |  | Cylindrical   |     | Conical | <p><b>Combined circuits</b></p> <table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>NTC NTC</td> <td>NTC NTC</td> <td>NTC NTC</td> <td>NTC</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>NTC NTC</td> <td>NTC NTC</td> <td>NTC PTC</td> <td>NTC</td> </tr> </table> |  |  |  |  |  | NTC NTC | NTC NTC | NTC NTC | NTC |  |  |  |  | NTC NTC | NTC NTC | NTC PTC | NTC |
|   | Cylindrical  |   |     |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
|   | Conical  |   |     |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
|   |  |   |     |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
| NTC NTC   | NTC NTC  | NTC NTC   | NTC |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
|   |  |   |     |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |
| NTC NTC   | NTC NTC  | NTC PTC   | NTC |         |   |  |  |  |  |  |         |         |         |     |  |  |  |  |         |         |         |     |

FACET 7.3000



COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

ALFA ROMEO

60813687  
7588802  
7588882

**81 Multifunction thermo switch  
MOUNTABLE in thermostat  
housing**

FIAT

4067872  
4108672  
4276954  
4349082  
4407984  
4409505  
4414600  
4448131  
46458931  
60813687  
7588802  
7588882

• **7.8099**                      **7.8116**

**7.8141**                      **7.8142**

INNOCENTI

7588802

**7.8143**                      **7.8156**

IVECO

4448131

**7.8170**                      **7.8193**

LADA

21010-3808600-00  
2101-3808600  
2101-3808600-02  
21060-3828010-00  
2106-3828010

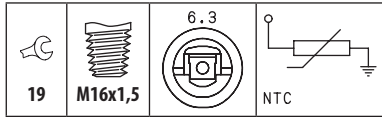
LANCIA

4349082

MAGNETI MARELLI

116596409901

MARKET DIFFUSION: MEDIUM



| ALFA ROMEO               |  |               |  |
|--------------------------|--|---------------|--|
| 156 1.9 JTD              | AR32302, AR37101                           | 05/00 ⇒ 05/01 |  |
| 156 2.4 JTD              | 839A6.000, AR32501                         | 05/00 ⇒ 05/06 |  |
| FIAT                     |  |               |  |
| MARENGO 1.9 TD           | 182A7.000                                  | 07/96 ⇒ 02/99 |  |
| 124 1200                 | 124A.000                                   | 07/66 ⇒ 10/73 |  |
| 124 1400                 | 124B2.000                                  | 12/68 ⇒ 12/72 |  |
| 124 1600                 | 132AC.000                                  | 01/73 ⇒ 07/75 |  |
| 124 Spider, Sport [USA]  | --   | 01/79 ⇒ 12/86 |  |
| 126 650                  | 126A1.048                                  | 07/77 ⇒ 09/87 |  |
| 126 700                  | 126A2.000, 126A2.048                       | 09/87 ⇒ 06/96 |  |
| 127 0.9                  | 100GL.000                                  | 09/71 ⇒ 12/84 |  |
| 127 1.3 D                | 127A5.000                                  | 06/81 ⇒ 12/86 |  |
| 127 1.3 Diesel           | 127A5.000                                  | 04/81 ⇒ 12/86 |  |
| 131 1.3 Mirafiori        | 131A6.000                                  | 10/74 ⇒ 09/81 |  |
| 132 1.6                  | 132C.000                                   | 05/77 ⇒ 09/82 |  |
| 132 2.0                  | 132C2.000                                  | 01/76 ⇒ 06/81 |  |
| ARGENTA 1600             | 132D.000                                   | 04/81 ⇒ 12/85 |  |
| ARGENTA 1600 i.e         | 132D.000                                   | 04/81 ⇒ 12/85 |  |
| ARGENTA 2000             | 132D1.000                                  | 06/78 ⇒ 12/85 |  |
| ARGENTA 2000 i.e.        | 132C3.000                                  | 06/81 ⇒ 07/86 |  |
| ARGENTA 2500 Diesel      | 8144.61                                    | 06/81 ⇒ 11/85 |  |
| ARGENTA 2500 Turbodiesel | 8144.61.500.81                             | 07/83 ⇒ 08/85 |  |
| BARCETTA 1.8 16V         | 183A1.000, 188A6.000                       | 04/95 ⇒ 05/05 |  |
| BRAVA 1.4                | 182A5.000                                  | 10/95 ⇒ 10/01 |  |
| BRAVA 1.4 12V            | 182A3.000                                  | 10/95 ⇒ 08/98 |  |
| BRAVA 1.6 16V            | 182A4.000, 182A4.027, 182A6.000, 182B6.000 | 10/95 ⇒ 12/02 |  |
| BRAVA 1.8 GT 16V         | 182A2.000                                  | 10/95 ⇒ 08/01 |  |
| BRAVA 1.9 D              | 160A7.000                                  | 10/95 ⇒ 10/01 |  |
| BRAVA 1.9 JTD            | 182A7.000, 182B9.000                       | 09/00 ⇒ 10/01 |  |
| BRAVA 1.9 TD 100 S       | 182A7.000, 182B9.000                       | 03/96 ⇒ 10/01 |  |
| BRAVA 1.9 TD 75 S        | 182A8.000                                  | 03/96 ⇒ 10/01 |  |
| BRAVO 1.4                | 182A3.000, 182A5.000                       | 10/95 ⇒ 10/01 |  |
| BRAVO 1.6 16V            | 182A4.000, 182A6.000                       | 10/95 ⇒ 10/01 |  |
| BRAVO 1.8 GT             | 182A2.000                                  | 10/95 ⇒ 10/01 |  |
| BRAVO 1.9 D              | 160A7.000                                  | 10/95 ⇒ 10/01 |  |
| BRAVO 1.9 JTD            | 182A7.000, 182B9.000                       | 09/00 ⇒ 10/01 |  |
| BRAVO 1.9 TD 100 S       | 182A7.000, 182B9.000                       | 03/96 ⇒ 10/01 |  |
| BRAVO 1.9 TD 75 S        | 182A8.000                                  | 03/96 ⇒ 10/01 |  |
| BRAVO 1.2.0 HGT 20V      | 182A1.000                                  | 10/95 ⇒ 07/98 |  |
| CINQUECENTO 0.9          | 170A1.000                                  | 07/91 ⇒ 12/93 |  |
| CINQUECENTO 0.9 i.e.     | 170A1.046                                  | 07/91 ⇒ 09/94 |  |
| CINQUECENTO 0.9 i.e. S   | 1170A1.000, 1170A1.046                     | 07/91 ⇒ 07/99 |  |

| FIAT                      |  |               |
|---------------------------|--|---------------|
| CINQUECENTO 1.1 Sporting  | 176B2.000  | 10/94 ⇒ 01/98 |
| COUPE 1.8 16V             | 183A1.000  | 03/96 ⇒ 08/00 |
| COUPE 2.0 16V             | 836A3.000  | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V [BRA]       | 836A3.011  | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V Turbo       | 175A1.000  | 11/93 ⇒ 08/96 |
| COUPE 2.0 20V             | 182A1.000  | 08/96 ⇒ 09/98 |
| COUPE 2.0 20V Turbo       | 175A3.000  | 08/96 ⇒ 08/00 |
| DUCATO 1 1.9 D            | 149B1.000  | 02/87 ⇒ 08/90 |
| DUCATO 1 2.5 D            | 8144.67  | 03/89 ⇒ 05/94 |
| DUCATO 1 2.5 D 4x4        | 8144.67  | 07/90 ⇒ 03/94 |
| DUCATO 1 2.5 TD           | 8140.27  | 06/90 ⇒ 05/94 |
| DUCATO 1 2.5 TD 4x4       | 8140.27  | 09/86 ⇒ 05/94 |
| DUNA 1.7 DS               | 149B3.000  | 01/87 ⇒ 12/91 |
| DUNA 60 1.1               | 146A6.000  | 01/87 ⇒ 12/91 |
| DUNA 70 1.3               | 146A5.000  | 01/87 ⇒ 12/91 |
| ELBA 1.3                  | 146A5.000  | 04/91 ⇒ 02/95 |
| ELBA 1.4                  | 146D5.000  | 10/93 ⇒ 02/95 |
| ELBA 1.5                  | 149C1.000  | 01/92 ⇒ 12/96 |
| ELBA 1.7 D                | 146B2.000  | 04/89 ⇒ 10/97 |
| FIORINO I 1.3 D           | 127A5.000  | 03/82 ⇒ 12/88 |
| FIORINO I 1.5             | 149C1.000  | 01/88 ⇒ 08/93 |
| FIORINO I 1.7 D           | 149B3.000  | 12/87 ⇒ 12/90 |
| FIORINO II 1.0 iE         | 156A2.246  | 11/92 ⇒ 04/96 |
| FIORINO II 1.4            | 146C5.000  | 11/92 ⇒ 05/01 |
| FIORINO II 1.5 iE         | 149C1.000  | 01/88 ⇒ 10/92 |
| FIORINO II 1.6            | 146C6.000, 146D6.000   | 01/94 ⇒ 05/01 |
| FIORINO II 1.7 D          | 146B2.000, 149B3.000, 149B4.046                                  | 01/88 ⇒       |
| FIORINO II 1.7 TD         | 146D7.000  | 11/96 ⇒ 05/01 |
| FIORINO II 60 1.7 D       | 146B2.000, 149B3.000   | 05/88 ⇒ 10/96 |
| FIORINO II 65 1.7 TD      | 146D7.000  | 01/97 ⇒ 05/01 |
| FIORINO II 70 i.e. 1.4    | 146C5.000, 146D5.000   | 05/94 ⇒ 05/01 |
| FIORINO II 75 i.e. 1.5    | 149C1.000  | 05/88 ⇒ 12/93 |
| FIORINO II 75 i.e. 1.6    | 146C6.000, 146D6.000   | 10/93 ⇒ 05/01 |
| MAREA 1.4 80 12V          | 182A3.000  | 09/96 ⇒ 05/02 |
| MAREA 1.6                 | 182B6.000, 185A3.000   | 09/00 ⇒ 08/02 |
| MAREA 1.6 100 16V         | 182A4.000  | 09/96 ⇒ 05/02 |
| MAREA 1.6 100 16V Bipower | 182A4.000, 185A3.000   | 04/99 ⇒ 05/02 |
| MAREA 1.6 16V             | 185A3.000  | 04/97 ⇒ 02/99 |
| MAREA 1.6 SX              | 182B5.098  | 09/00 ⇒ 08/02 |
| MAREA 1.8 115 16V         | 182A2.000  | 09/96 ⇒ 05/02 |
| MAREA 1.9 TD              | 182A7.000  | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 100          | 182A7.000  | 05/96 ⇒ 06/03 |
| MAREA 2.0 150 20V         | 182A1.000  | 09/96 ⇒ 04/99 |
| MAREA 2.0i 20v [BRA]      | 182A1.011  | 10/96 ⇒ 04/99 |
| MAREA 2.4 TD 125          | 185A2.000  | 09/96 ⇒ 04/99 |
| PALIO 1.0 MPI             | 178F1.011  | 11/03 ⇒ 07/05 |
| PALIO 1.1                 | 178B9.033  | 07/97 ⇒ 10/03 |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178B7.045, 178C4.066, 178E2.000, 188A4.000 | 04/96 ⇒       |
| PALIO 1.2 75              | 178B7.045  | 03/98 ⇒       |
| PALIO 1.2 MPI             | 178C4.066  | 01/02 ⇒       |
| PALIO 1.4 Cat             | 178B2.016  | 04/96 ⇒ 08/01 |
| PALIO 1.6                 | 178C7.098, 178D2.011   | 07/97 ⇒       |
| PALIO 1.6 16V             | 178B3.000, 178C7.098, 178D2.011, 182B6.000                       | 04/96 ⇒ 01/12 |
| PALIO 1.7 TD              | 176A3.000  | 04/96 ⇒       |
| PANDA I 1000              | 156A2.000, 156A2.100   | 01/86 ⇒       |
| PANDA I 1000 4x4          | 141C2.000  | 05/86 ⇒ 12/94 |
| PANDA I 1000 CLX          | 156A2.000  | 05/91 ⇒ 12/94 |
| PANDA I 1000 i.e          | 156A2.246  | 08/92 ⇒ 02/04 |
| PANDA I 1000 i.e. Cat     | 141C2.000, 156A2.246   | 10/87 ⇒ 08/98 |
| PANDA I 1100              | 156C.046, 176B2.000, 187A1.000                                   | 05/91 ⇒ 12/99 |
| PANDA I 1100 i.e. 4x4     | 187A1.000  | 12/00 ⇒       |
| PANDA I 750               | 141B.000, 156A4.000  | 01/86 ⇒ 01/95 |
| PANDA I 750 Cat           | 156A4.048  | 01/95 ⇒ 10/03 |
| PANDA I 900               | 1170A1.046   | 04/92 ⇒ 12/96 |
| PANDA I 900 CL            | 146A.048   | 01/86 ⇒ 12/92 |
| PANDA I 900 i.e.          | 1170A1.046   | 01/98 ⇒       |
| PANDA I 950               | A112B1.054   | 09/82 ⇒ 08/83 |
| PANDA I 950 4x4           | A112B1.054   | 09/83 ⇒ 12/86 |
| PUNTO I 1.2 16V           | 176B9.000  | 04/97 ⇒ 09/99 |
| PUNTO I 1.4 GT Turbo      | 176A4.000, 176B6.000   | 10/93 ⇒ 07/99 |
| PUNTO I 1.6               | 176A9.000  | 01/94 ⇒ 04/97 |
| PUNTO I 1.7 D             | 176B3.000  | 04/94 ⇒ 02/00 |
| PUNTO I 1.7 TD            | 176A3.000, 176A5.000, 176B7.000                                  | 01/94 ⇒ 09/99 |
| PUNTO I 55 1.1            | 176A6.000, 176B2.000   | 09/93 ⇒ 09/99 |
| PUNTO I 60 1.2            | 176A7.000, 176B1.000, 176B4.000                                  | 09/93 ⇒ 06/00 |
| PUNTO I 75 1.2            | 176A8.000  | 10/93 ⇒ 09/99 |
| PUNTO I 85 16V 1.2        | 176B9.000  | 04/97 ⇒ 06/00 |
| PUNTO I 90 1.6            | 176A9.000  | 04/94 ⇒ 04/97 |
| REGATA 1.6                | --   | 09/86 ⇒ 06/89 |
| REGATA 100 Super 1.6      | 149A2.000  | 10/83 ⇒ 12/90 |
| REGATA 60 Diesel 1.7      | 149B3.000  | 01/84 ⇒ 12/89 |
| REGATA 65 Diesel 1.9      | 149A1.000  | 04/84 ⇒ 07/89 |
| REGATA 70 1.3             | 138B2.000, 149A3.000   | 09/83 ⇒ 07/89 |

| FIAT                       |  |               |
|----------------------------|--|---------------|
| REGATA 80 Turbo Diesel 1.9 | 831D1.000  | 05/86 ⇒ 07/89 |
| REGATA 85 1.5              | 149A5.000  | 05/85 ⇒ 12/87 |
| RITMO I 1.1                | 146A4.048  | 04/85 ⇒ 12/87 |
| RITMO I 1.3                | 149A3.000  | 11/83 ⇒ 08/85 |
| RITMO I 1.5                | 138C2.048  | 10/85 ⇒ 05/87 |
| RITMO I 1.6                | 149A4.000  | 01/83 ⇒ 12/87 |
| RITMO I 1.7 Diesel         | 149B3.000  | 05/85 ⇒ 12/87 |
| RITMO II 105 1.6           | 138AR.000  | 01/83 ⇒ 12/87 |
| RITMO II 60 Diesel 1.7     | 138B6.000  | 10/82 ⇒ 10/85 |
| RITMO II 75 1.5            | 138A2.000  | 09/85 ⇒ 12/88 |
| SEICENTO / 600 0.9         | 1170A1.046   | 11/97 ⇒ 01/10 |
| SIENA 1.2                  | 178B7.045, 178C4.066, 188A4.000                                  | 01/98 ⇒       |
| SIENA 1.4                  | 178B2.000  | 04/96 ⇒ 12/09 |
| SIENA 1.4 Cat              | 178B2.016  | 04/96 ⇒ 12/09 |
| SIENA 1.6 16V              | 178D2.011  | 03/99 ⇒       |
| SIENA 1.7 D                | 176A3.000  | 03/02 ⇒       |
| STRADA 1.2                 | 178B7.045  | 01/05 ⇒       |
| STRADA 1.2 Trekking        | --, 178B7.045  | 11/05 ⇒       |
| STRADA 1.7 TD              | 176A3.000  | 10/06 ⇒ 12/08 |
| TEMPRA 1.4 i.e.            | 159A2.000, 160A1.046   | 04/90 ⇒ 08/96 |
| TEMPRA 1.6                 | 159A3.000, 159A3.048   | 03/90 ⇒ 12/96 |
| TEMPRA 1.6 i.e.            | 159A3.046, 159A3.048   | 06/90 ⇒ 08/96 |
| TEMPRA 1.8 4x4             | 159A4.000  | 07/92 ⇒ 06/93 |
| TEMPRA 1.8 i.e.            | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000            | 03/90 ⇒ 08/96 |
| TEMPRA 1.9 D               | 160A7.000  | 07/91 ⇒ 08/96 |
| TEMPRA 1.9 TD              | 160A6.000, 160B6.046   | 05/90 ⇒ 08/96 |
| TEMPRA 1.9 TDE             | 160A6.046  | 07/90 ⇒ 03/93 |
| TEMPRA 2.0                 | 159A6.046  | 04/90 ⇒ 06/93 |
| TEMPRA 2.0 i.e.            | 159A6.046  | 10/90 ⇒ 09/96 |
| TEMPRA 2.0 i.e. [BRA]      | 159A6.011  | 04/93 ⇒ 12/96 |
| TEMPRA 2.0 i.e. 4x4        | 159A6.046  | 03/92 ⇒ 03/95 |
| TIPO I 1.1                 | 160A3.000  | 01/88 ⇒ 10/91 |
| TIPO I 1.4                 | 160A1.000, 160A1.048   | 07/87 ⇒ 12/89 |
| TIPO I 1.4 i.e.            | 159A2.000, 160A1.046, 836A4.000                                  | 05/89 ⇒ 04/95 |
| TIPO I 1.6                 | 159A3.048, 160A2.000, 835C1.000                                  | 01/88 ⇒ 10/95 |
| TIPO I 1.6 i.e.            | 159A3.046, 159A3.048, 835C1.000                                  | 07/90 ⇒ 04/95 |
| TIPO I 1.6 i.e. [BRA]      | 160E2.011  | 03/93 ⇒ 04/95 |
| TIPO I 1.6 SX DGT          | 159A3.000  | 05/89 ⇒ 10/95 |
| TIPO I 1.7 D               | 149B4.000  | 01/88 ⇒ 10/95 |
| TIPO I 1.8 i.e             | 836A5.000  | 03/93 ⇒ 04/95 |
| TIPO I 1.8 i.e.            | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇒ 10/95 |
| TIPO I 1.8 i.e. 16V Sport  | 160A5.000  | 11/89 ⇒ 06/92 |
| TIPO I 1.9 D               | 160A7.000  | 07/91 ⇒ 08/95 |
| TIPO I 1.9 TD              | 160A6.000, 160A6.046, 160B6.046                                  | 09/90 ⇒ 04/95 |
| TIPO I 2.0                 | 159A5.046, 159A6.046, 836A3.011                                  | 10/90 ⇒ 04/95 |
| TIPO I 2.0 16V             | 160A8.046  | 07/91 ⇒ 04/95 |
| TIPO I 2.0 i.e.            | 159A5.046, 159A6.046   | 03/90 ⇒ 04/95 |
| TIPO I 2.0 i.e. [BRA]      | 159A6.011  | 03/93 ⇒ 10/95 |
| TIPO I 2.0 i.e. 16V Sport  | 836A3.000  | 03/93 ⇒ 04/95 |
| UNO 1.0                    | 146A2.166  | 11/94 ⇒ 08/00 |
| UNO 1.3 Super Diesel       | 127A5.000, 146B1.000   | 06/83 ⇒ 03/92 |
| UNO 1.4 Super              | 146C2.028  | 09/89 ⇒ 09/92 |
| UNO 1.4 Turbo i.e.         | 146A8.000, 146A8.046   | 09/89 ⇒ 12/96 |
| UNO 1.7 D                  | 146B2.000, 149B4.046   | 02/88 ⇒ 08/00 |

| FIAT (BR)          |           |       |         |
|--------------------|-----------|-------|---------|
| PALIO 1.5i         | 1.5Mpi    | 01/96 | ⇒ 12/00 |
| PALIO 1.6i         | 1.6Mpi    | 01/99 | ⇒ 12/00 |
| PALIO 1.6i 16v     | 1.6Mpi16v | 01/96 | ⇒ 12/00 |
| SIENA 1.0i         | 1.0Mpi    | 01/99 | ⇒ 12/00 |
| SIENA 1.5i         | 1.5Mpi    | 01/99 | ⇒ 12/00 |
| SIENA 1.6i         | 1.6Spi    | 01/98 | ⇒ 12/99 |
| SIENA 1.6i 16v     | 1.6Mpi    | 01/98 | ⇒ 12/99 |
| STRADA 1.5i        | 1.5Mpi    | 01/99 | ⇒ 12/01 |
| STRADA 1.6i 16v    | 1.6Mpi    | 01/99 | ⇒       |
| UNO 1.5i           | 1.5Spi    | 01/92 | ⇒ 12/96 |
| UNO 1.5i Furgoneta | 1.5Spi    | 01/92 | ⇒ 12/96 |
| UNO CS 1.5i        | 1.5Spi    | 01/92 | ⇒ 12/96 |
| UNO MILLE 1.0i     | 1.0Spi    | 01/96 | ⇒       |

| FSO           |               |       |         |
|---------------|---------------|-------|---------|
| 126P 0.6      | --, 126A1.048 | 09/72 | ⇒ 12/91 |
| POLONEZ I 1.5 | AA            | 10/77 | ⇒ 08/88 |

| INNOCENTI     |                      |       |         |
|---------------|----------------------|-------|---------|
| ELBA 1.3      | 146A5.000            | 08/91 | ⇒ 12/96 |
| ELBA 1.4 i.e. | 146C5.000, 146D5.000 | 09/94 | ⇒ 12/96 |
| ELBA 1.5 i.e. | 149C1.000            | 08/92 | ⇒ 09/94 |
| ELBA 1.6 i.e. | 146C6.000, 146D6.000 | 09/94 | ⇒ 12/96 |
| ELBA 1.7 D    | 146B2.000            | 08/91 | ⇒ 12/96 |
| MILLE 1.4     | 160A1046             | 07/95 | ⇒ 05/97 |
| MILLE 1.7 D   | 146B2.000            | 07/94 | ⇒ 05/97 |

| IVECO            |              |       |         |
|------------------|--------------|-------|---------|
| DAILY I 30-8     | 8140.61.200  | 01/78 | ⇒ 12/89 |
| DAILY I 35-10    | 8140.21.200  | 01/85 | ⇒ 12/89 |
| DAILY I 35-8     | 8140.61.200  | 01/78 | ⇒ 12/89 |
| DAILY I 40-8     | 8140.61.200  | 01/83 | ⇒ 06/89 |
| DAILY I 40-8 V   | 8140.61.200  | 01/83 | ⇒ 06/89 |
| DAILY I 45-10    | 8140.21.200  | 01/85 | ⇒ 12/89 |
| DAILY I 45-10 V  | 8140.21.200  | 01/85 | ⇒ 12/89 |
| DAILY I 49-10    | 8140.21.200  | 01/85 | ⇒ 12/89 |
| DAILY I 49-10 V  | 8140.21.200  | 01/85 | ⇒ 12/89 |
| DAILY II 40-10 V | 8140.27.2720 | 01/90 | ⇒ 04/96 |
| DAILY II A 40-10 | 8140.27.2720 | 01/91 | ⇒ 12/96 |

| LADA        |              |       |         |
|-------------|--------------|-------|---------|
| 110 1.5     | 2110, 2111   | 10/00 | ⇒ 12/05 |
| 110 1.5 16V | 2112         | 10/00 | ⇒ 12/10 |
| 110 1.6     | 21104, 21114 | 01/00 | ⇒ 12/12 |
| 110 1.6 16V | 21124        | 10/04 | ⇒ 12/10 |
| 110 1.6 LPG | 21114        | 10/04 | ⇒ 03/07 |
| 111 1.5     | 2110, 2111   | 10/00 | ⇒ 02/09 |
| 111 1.5 16V | 2112         | 10/00 | ⇒ 12/05 |
| 112 1.5     | 2111         | 10/00 | ⇒ 12/05 |
| 112 1.5 16V | 2112         | 10/00 | ⇒ 12/05 |
| 112 1.6     | 21104        | 03/06 | ⇒ 12/08 |
| LADA 1.2    | --           | 01/80 | ⇒       |
| LADA 1.3    | --           | 01/80 | ⇒       |
| LADA 1.5    | --           | 01/80 | ⇒       |
| NIVA I 1600 | BA32121      | 12/76 | ⇒ 12/93 |
| SAMARA 1.5  | --           | 01/97 | ⇒       |
| SAMARA 1.6  | B321842      | 02/09 | ⇒ 12/13 |
| SAMARA 1100 | BA321081     | 02/88 | ⇒ 12/94 |
| SAMARA 1300 | BA32108      | 01/86 | ⇒ 12/94 |
| SAMARA 1500 | BA321083     | 09/87 | ⇒ 12/96 |

| LANCIA           |            |       |         |
|------------------|------------|-------|---------|
| A 112 0.9 Junior | A112A5.000 | 03/81 | ⇒ 06/86 |
| A 112 1.0 Abarth | A112A2.000 | 03/78 | ⇒ 02/84 |
| BETA 1600        | 828B.000   | 08/73 | ⇒ 07/82 |
| PRISMA 1.5       | 831A1.000  | 01/83 | ⇒ 04/86 |

| SEAT             |           |       |         |
|------------------|-----------|-------|---------|
| FURA 0.9         | 100GL3000 | 01/82 | ⇒ 06/86 |
| RONDA 1.7 Diesel | 022A.5000 | 06/82 | ⇒ 12/86 |

| ZASTAVA |                    |       |         |
|---------|--------------------|-------|---------|
| 101 1.1 | 128A.000, 128A.064 | 06/73 | ⇒ 12/93 |

## FACET 7.3002



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
105 00 06 322 00/00  
105 00 06 322 01/00  
60515838  
60515839

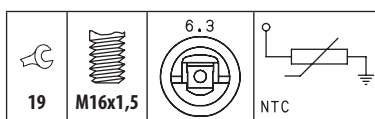
**FIAT**  
34362106  
4171667  
634362106

**INNOCENTI**  
634362106

**IVECO**  
4171667

**MAGNETI MARELLI**  
116596729902

**SEAT**  
000 394 987 9  
SE 021947.000C



## ALFA ROMEO

|                            |                                    |       |         |
|----------------------------|------------------------------------|-------|---------|
| 62.0                       | AR01932                            | 07/81 | ⇒ 12/86 |
| 75 1.6                     | AR06100                            | 05/85 | ⇒ 09/89 |
| 75 1.6 Cat                 | AR61101                            | 05/89 | ⇒ 02/92 |
| 75 1.8                     | AR06168, AR06202, AR61102, AR61201 | 09/85 | ⇒ 02/92 |
| 75 1.8 i.e.                | 61202                              | 08/89 | ⇒ 02/92 |
| 75 1.8 i.e. Turbo America  | 61203                              | 02/86 | ⇒ 01/90 |
| 75 1.8 Turbo               | AR06134                            | 09/86 | ⇒ 02/92 |
| 90 1.8                     | AR06202                            | 10/84 | ⇒ 07/87 |
| 90 2.0 i.e.                | AR06210                            | 10/84 | ⇒ 07/87 |
| ALFETTA 1.6                | AR01600                            | 01/75 | ⇒ 12/84 |
| ALFETTA 1.8                | AR01608, AR01608X                  | 07/74 | ⇒ 12/84 |
| GIULIETTA I 1.3            | AR01644                            | 10/77 | ⇒ 06/83 |
| GIULIETTA I 1.6            | AR01600                            | 10/77 | ⇒ 04/85 |
| GIULIETTA I 1.8            | AR01678                            | 04/79 | ⇒ 04/85 |
| GIULIETTA I 2.0            | AR01655                            | 06/80 | ⇒ 04/85 |
| SPIDER I 1600              | AR00526, AR01563                   | 03/76 | ⇒ 12/93 |
| SPIDER I 2.0i [CAN]        | AR01588                            | 09/90 | ⇒ 10/93 |
| SPIDER I 2.0i [USA]        | AR01588                            | 09/90 | ⇒ 10/93 |
| SPIDER I 2.0i Veloce [CAN] | AR01588                            | 09/90 | ⇒ 10/93 |
| SPIDER I 2.0i Veloce [USA] | AR01588                            | 09/90 | ⇒ 10/93 |
| SPIDER I 2000              | AR01544, AR01588, AR01590          | 01/77 | ⇒ 12/93 |

## INNOCENTI

|          |    |       |         |
|----------|----|-------|---------|
| MINI 120 | -- | 01/75 | ⇒ 12/83 |
|----------|----|-------|---------|

## SEAT

|               |           |       |         |
|---------------|-----------|-------|---------|
| IBIZA I 1.2   | 021A1000  | 11/84 | ⇒ 12/93 |
| IBIZA I 1.2 i | 021C.1000 | 01/89 | ⇒ 05/93 |
| IBIZA I 1.5 i | 021B.2000 | 10/86 | ⇒ 05/93 |
| MALAGA 1.2    | 021A1000  | 05/85 | ⇒ 12/93 |
| MALAGA 1.5    | 021A2000  | 05/85 | ⇒ 12/93 |
| MALAGA 1.5 i  | 021B.2000 | 01/87 | ⇒ 12/93 |
| MALAGA 1.7 D  | 022A.5000 | 05/85 | ⇒ 12/93 |

## FACET 7.3003



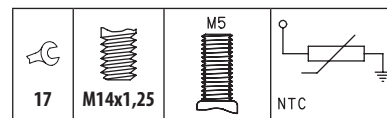
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
7910247507

**PEUGEOT**  
0242 20

**RENAULT**  
77 01 348 143  
79 10 245 551  
79 10 245 553



## FIAT

|              |      |       |         |
|--------------|------|-------|---------|
| DUCATO I 1.8 | 169B | 01/82 | ⇒ 12/88 |
| DUCATO I 2.0 | 170D | 01/82 | ⇒ 03/94 |

## PEUGEOT

|                |           |       |         |
|----------------|-----------|-------|---------|
| 305 1.5        | 117(XR55) | 05/80 | ⇒ 09/82 |
| 305 1.5 Diesel | 149(XID)  | 11/77 | ⇒ 09/82 |

## RENAULT

|           |  |       |         |
|-----------|--|-------|---------|
| 9 1.1     | C1E715                                 | 09/81 | ⇒ 05/87 |
| 9 1.2     | C1G700, C1G710                         | 09/85 | ⇒ 12/88 |
| 9 1.4     | C2J720                                 | 09/85 | ⇒ 12/88 |
| 9 1.6 D   | F8M700, F8M720, F8M730                 | 10/82 | ⇒ 12/88 |
| 11 1.2    | C1G700, C1G710                         | 10/84 | ⇒ 12/88 |
| 11 1.4    | C2J720, C2J766, C2J767, C2J768         | 03/83 | ⇒ 12/88 |
| 11 1.6 D  | F8M700, F8M720, F8M730                 | 08/83 | ⇒ 12/88 |
| 18 1.4    | 847720, 847722                         | 04/78 | ⇒ 07/86 |
| 18 1.6 TS | A6M725, A6M726                         | 05/82 | ⇒ 07/86 |
| 18 2.0    | J6R716                                 | 05/82 | ⇒ 07/86 |
| 20 2.0    | 829700, 829701, 829702, 829703, 829.01 | 10/77 | ⇒ 12/83 |





| VAUXHALL                 |                              |               |  |
|--------------------------|------------------------------|---------------|--|
| ASTRAVAN I 1.7 D         | 17DR                         | 10/91 → 12/94 |  |
| ASTRAVAN I 1.7 TD        | X17DTL                       | 09/94 → 08/98 |  |
| ASTRAVAN II 1.6 Dualfuel | X16SZR                       | 02/98 → 12/00 |  |
| CALIBRA 2.0 i            | C2ONE                        | 06/90 → 07/97 |  |
| CALIBRA 2.0 i 16V        | C20XE, X20XE                 | 06/90 → 07/97 |  |
| CALIBRA 2.0 i 16V 4x4    | C20XE, X20XE                 | 06/90 → 07/97 |  |
| CALIBRA 2.0 i 4x4        | C2ONE                        | 06/90 → 07/97 |  |
| CALIBRA 2.0 i Turbo 4x4  | C2OLET                       | 03/92 → 07/97 |  |
| CALIBRA 2.5 i V6         | C25XE, X25XE                 | 04/93 → 07/97 |  |
| COMBO B 1.2              | C12NZ, X12SZ                 | 07/94 → 10/01 |  |
| COMBO B 1.4              | C14NZ, C14SE                 | 07/94 → 10/01 |  |
| COMBO B 1.4 16V          | X14XE                        | 08/99 → 10/01 |  |
| COMBO B 1.7 D            | 17D(4EE1), X17D(4EE1)        | 07/94 → 10/01 |  |
| CORSA B 1.0 i 12V        | X10XE                        | 11/96 → 09/00 |  |
| CORSA B 1.2 i            | C12NZ, X12SZ                 | 03/93 → 09/00 |  |
| CORSA B 1.2 i 16V        | X12XE                        | 03/98 → 09/00 |  |
| CORSA B 1.4 i            | C14NZ                        | 03/93 → 09/00 |  |
| CORSA B 1.4 i 16V        | X14XE                        | 09/94 → 09/00 |  |
| CORSA B 1.4 i S          | C14SE                        | 03/93 → 09/00 |  |
| CORSA B 1.5 TD           | 15DT(T4EC1), X15DT(T4EC1)    | 03/93 → 10/96 |  |
| CORSA B 1.6 GSi 16V      | C16XE                        | 03/93 → 09/00 |  |
| CORSA B 1.6 i 16V        | X16XE                        | 09/94 → 09/00 |  |
| CORSA B 1.7 D            | 17D(4EE1), X17D(4EE1)        | 02/96 → 09/00 |  |
| CORSAVAN I 1.4 i         | C14NZ                        | 01/94 → 09/00 |  |
| CORSAVAN I 1.7 D         | 17D(4EE1), X17D(4EE1)        | 01/94 → 09/00 |  |
| FRONTERA A 2.0           | C2ONE, X20SE                 | 04/95 → 08/98 |  |
| FRONTERA A 2.0 i         | C2ONE, X20SE                 | 03/92 → 10/98 |  |
| FRONTERA A 2.3 TD        | Z3DTR                        | 09/91 → 06/98 |  |
| FRONTERA A 2.4 i         | C24NE                        | 03/92 → 10/98 |  |
| FRONTERA A 2.5 TDS       | Z5TDS(VM41B)                 | 11/91 → 10/98 |  |
| FRONTERA A 2.8 TD        | Z8TDI(4JB1-T)                | 01/95 → 12/96 |  |
| FRONTERA B 2.2 DTI       | X22DTH, Y22DTH               | 09/00 → 10/04 |  |
| OMEGA B 2.0              | Z0SE, X20SE                  | 03/94 → 09/99 |  |
| OMEGA B 2.0 16V          | X20XE                        | 03/94 → 07/01 |  |
| OMEGA B 2.0 DTI 16V      | X20DTH                       | 01/98 → 09/00 |  |
| OMEGA B 2.2 16V          | Y22XE, Z22XE                 | 01/94 → 06/03 |  |
| OMEGA B 2.2 DTI 16V      | Y22DTH                       | 08/00 → 07/03 |  |
| FRONTERA B 2.5 V6        | X25XE                        | 04/95 → 08/98 |  |
| OMEGA B 2.6 V6           | Y26SE                        | 08/00 → 07/03 |  |
| OMEGA B 3.0 V6           | X30XE                        | 04/94 → 07/00 |  |
| OMEGA B 3.2 V6           | Y32SE                        | 02/01 → 07/03 |  |
| SINTRA 2.2 DTI           | X22DTH                       | 07/97 → 04/99 |  |
| TIGRA A 1.4 16V          | X14XE                        | 07/94 → 12/00 |  |
| TIGRA A 1.6 16V          | X16XE                        | 07/94 → 12/00 |  |
| VECTRA B 1.6 i           | X16SZR                       | 11/96 → 03/02 |  |
| VECTRA B 1.6 i 16V       | X16XEL, Y16XE, Z16XE         | 08/95 → 03/02 |  |
| VECTRA B 1.7 TD          | X17DT(TC4EE1), X17TD         | 10/95 → 12/97 |  |
| VECTRA B 1.8 Dualfuel    | Z18XE                        | 09/00 → 07/03 |  |
| VECTRA B 1.8 i 16V       | X18XE, X18XE1, Z18XE, Z18XEL | 09/00 → 07/03 |  |
| VECTRA B 2.0 DI 16V      | X20DTL                       | 08/95 → 10/01 |  |
| VECTRA B 2.0 DTi 16V     | X20DTH, Y20DTH               | 08/95 → 10/01 |  |
| VECTRA B 2.0 Dualfuel    | X20XE                        | 05/98 → 01/01 |  |
| VECTRA B 2.0 i           | Z0NEJ                        | 10/95 → 03/02 |  |
| VECTRA B 2.0 i 16V       | X20XE                        | 10/95 → 01/01 |  |
| VECTRA B 2.2 DTI 16V     | Y22DTR                       | 08/95 → 10/01 |  |
| VECTRA B 2.5 i GSi       | X25XE                        | 03/98 → 07/00 |  |
| VECTRA B 2.5 i V6        | X25XE                        | 09/95 → 08/00 |  |
| VECTRA B 2.6 i V6        | Y26SE                        | 09/00 → 07/03 |  |

## FACET 7.3006



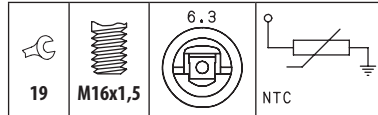
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
4470183  
7590193

**LANCIA**  
7590193

**MAGNETI MARELLI**  
116596409902



## FIAT

|                  |           |               |
|------------------|-----------|---------------|
| RITMO II 105 1.6 | 138AR.000 | 01/83 → 12/87 |
| UNO 70 TD 1.4    | 146B3.000 | 10/86 → 10/90 |

## LANCIA

|                  |                      |               |
|------------------|----------------------|---------------|
| A 112 1.0 Abarth | A112A2.000           | 03/78 → 02/84 |
| DEDRA 1.9 TDS    | 160D1.000, 835A4.000 | 04/89 → 07/99 |
| Y10 1.3 i.e.     | 146A5.046, 156B.000  | 11/87 → 12/95 |

## FACET 7.3007



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

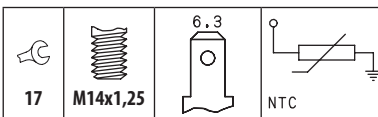
Adatt./Suitable:

**CITROËN**  
00 427 903 00  
1337 72  
1338 02  
97 509 510  
97 519 138

**FIAT**  
9750951080

**PEUGEOT**  
0242 63  
1337 72  
1338 02

**TALBOT**  
0015 79 4500  
0521 54 8200  
1579 45 00



## CITROËN

|                |  |               |
|----------------|--|---------------|
| AX 1.3 Sport   | M4A  | 04/87 → 12/88 |
| AX 10          | C1A  | 09/86 → 06/92 |
| AX 10 E        | C3A  | 12/86 → 12/88 |
| AX 11          | H1A, H1B, HDZ(TU1M)  | 09/86 → 12/97 |
| AX 11 4x4      | H1A  | 06/91 → 07/92 |
| AX 11 Cat      | HAZ(TU1CP)   | 09/88 → 12/89 |
| AX 14          | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 → 04/97 |
| AX 14 4x4      | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)   | 06/91 → 12/96 |
| AX 14 GT       | KDZ(TU3M/Z)  | 01/89 → 12/91 |
| BX 1.4         | 150C, K1F, K2D   | 07/86 → 12/94 |
| BX 1.4 E       | 150B(XY8), 150J, 150Y, K1F, KAZ  | 09/82 → 12/94 |
| BX 1.9 D       | 164, D9BT  | 01/87 → 12/94 |
| BX 1.9 GTi 16V | 159K, DFK  | 01/87 → 12/94 |
| BX 14          | 150C, KDY(TU3M), KDZ(TU3M/Z)   | 01/86 → 02/93 |

## CITROËN

|               |                                    |               |
|---------------|------------------------------------|---------------|
| BX 14 E       | 150A, 150C, K1G                    | 10/82 → 02/93 |
| BX 18 D       | 161A(XUD7)                         | 10/85 → 09/93 |
| BX 19         | DDZ(XU9M)                          | 06/88 → 12/94 |
| BX 19 4x4     | DDZ(XU9M)                          | 10/90 → 05/91 |
| BX 19 D       | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 → 12/94 |
| BX 19 E       | DDZ(XU9M)                          | 06/88 → 02/93 |
| BX 19 GTi 16V | D6C(XU9J4), DFW(XU9J4)             | 09/87 → 02/93 |
| BX TRD Turbo  | A8A(XUD7TE), AJZ(XUD7TE)           | 03/88 → 12/94 |
| C15 1.1       | E1A                                | 10/84 → 12/96 |
| C15 1.3       | G1A                                | 07/87 → 05/88 |
| C15 1.4       | 150D(XY7), K1A, K1G, K1H(TU3A)     | 05/87 → 12/96 |
| C15 1.4 E     | 150D(XY7), K1F, K1J, K2D, K3A, KAZ | 07/86 → 12/96 |
| ZX 1,1        | H1A, H1B                           | 03/91 → 08/93 |
| ZX 1.1        | TU1                                | 03/91 → 08/95 |

## FIAT

|                  |                        |               |
|------------------|------------------------|---------------|
| DUCATO I 2.0     | 170B, 170D, 170C(XN1T) | 06/90 → 05/94 |
| DUCATO I 2.0 4x4 | 170D                   | 06/90 → 05/94 |
| TALENTO 2.0      | 170B                   | 03/89 → 03/94 |

## PEUGEOT

|                        |  |               |
|------------------------|--|---------------|
| 205 I 1.4              | TU3  | 01/83 → 12/90 |
| 205 I 1.6              | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 08/86 → 10/87 |
| 205 I 1.6 GTI          | 180A(XUSJ), B6D(XU5JA), XU5J1  | 01/83 → 12/90 |
| 205 I 1.7 Diesel       | 161A(XUD7)   | 08/83 → 10/87 |
| 205 I 1.9 GTI          | D6B(XU9JA), DFZ(XU9J1)   | 10/86 → 10/87 |
| 205 II 1.0             | CDZ(TU9M), TU9   | 10/87 → 09/98 |
| 205 II 1.1             | H1B(TU1), HDZ(TU1M)  | 10/87 → 09/98 |
| 205 II 1.1 CJ          | HDZ(TU1M)  | 10/89 → 12/94 |
| 205 II 1.3             | TU24   | 01/91 → 12/94 |
| 205 II 1.3 Rallye      | TU24   | 10/87 → 10/90 |
| 205 II 1.4             | 150B(XY8), K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M)        | 06/87 → 09/98 |
| 205 II 1.4 CJ          | K1D(TU3A), KDY(TU3M), KDZ(TU3M)  | 03/89 → 12/94 |
| 205 II 1.6             | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 10/87 → 09/98 |
| 205 II 1.6 CTI         | 180A(XUSJ), 180Z(XU5J)   | 04/86 → 10/90 |
| 205 II 1.6 GTI         | 180A(XU5J), 180Z(XU5J), XU5JA  | 10/87 → 12/94 |
| 205 II 1.6 i           | BDZ(XU5M)  | 01/91 → 12/94 |
| 205 II 1.7 Diesel      | 161A(XUD7)   | 07/87 → 09/98 |
| 205 II 1.8 TD          | A8B(XUD7TE)  | 01/90 → 09/98 |
| 205 II 1.9 CTI         | DFZ(XU9J1)   | 10/87 → 12/94 |
| 205 II 1.9 Diesel      | DJZ(XUD9A)   | 10/87 → 09/98 |
| 205 II 1.9 GTI         | D6B(XU9JA), DKZ(XU9JAZ)  | 10/87 → 09/98 |
| 205 II 1.9 GTI Cat     | DFZ(XU9J1)   | 10/87 → 07/94 |
| 305 1.5                | 117(XR5S)  | 05/80 → 09/82 |
| 305 1.9 D              | D9A(XUD9)  | 10/82 → 07/88 |
| 305 1.9 Diesel         | D9A(XUD9)  | 10/82 → 12/88 |
| 309 I 1.1              | E1   | 10/85 → 07/89 |
| 309 I 1.3              | G1A, G2S   | 10/85 → 08/89 |
| 309 I 1.3 XL           | --   | 09/86 → 08/89 |
| 309 I 1.4              | K1D(TU3A), K2B(TU3S)   | 08/88 → 08/89 |
| 309 I 1.5              | Y2/K   | 06/87 → 12/89 |
| 309 I 1.6              | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 → 07/89 |
| 309 I 1.6 Cat          | BAZ(XU5CP)   | 09/86 → 12/89 |
| 309 I 1.9              | D2B(XU9S), DFZ(XU9J1), XU92C   | 10/85 → 07/89 |
| 309 I 1.9 D            | 162(XUD9), D9A(XUD9)   | 06/86 → 07/89 |
| 309 I 1.9 GTI          | D6B(XU9JA)   | 10/86 → 07/89 |
| 309 II 1.6             | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                       | 07/89 → 12/93 |
| 309 II 1.6 GTi         | --   | 09/89 → 10/93 |
| 309 II 1.8 Diesel      | 161A(XUD7)   | 07/89 → 12/93 |
| 309 II 1.8 TD          | A8B(XUD7TE)  | 08/89 → 12/93 |
| 309 II 1.9             | DDZ(XU9M), XU92C   | 07/89 → 12/93 |
| 309 II 1.9 Diesel      | 162(XUD9)  | 07/89 → 12/93 |
| 309 II 1.9 GTI         | DKZ(XU9JAZ)  | 07/89 → 12/93 |
| 309 II 1.9 GTI 16V     | D6C(XU9J4)   | 08/89 → 07/90 |
| 405 I 1.4              | K5A(TU3), TU3A, TU3F2  | 01/87 → 12/92 |
| 405 I 1.6              | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                                  | 01/87 → 12/92 |
| 405 I 1.6 4x4          | BDZ(XU5M)  | 04/88 → 07/92 |
| 405 I 1.6 SRI 4x4      | BDZ(XU5M)  | 04/88 → 07/92 |
| 405 I 1.8 D            | XUD7   | 01/87 → 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)  | 10/87 → 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)  | 05/90 → 07/92 |
| 405 I 1.8 GLD          | --   | 04/90 → 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY)  | 10/88 → 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY)  | 03/88 → 12/92 |
| 405 I 1.9              | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2        | 01/87 → 12/92 |

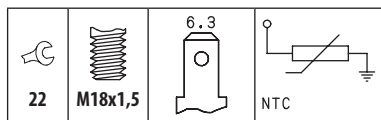
| PEUGEOT                      |   |               |
|------------------------------|---|---------------|
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)  | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)  | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                           | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)                                       | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                            | 06/87 ⇒ 07/92 |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 08/92 ⇒ 05/97 |
| 405 II 1.9                   | XU92C, XU9J2/D6D                                  | 01/93 ⇒ 12/96 |
| 405 II 1.9 D                 | D9B(XUD9A), DJY(XUD9A)                            | 06/94 ⇒ 11/99 |
| 504 1.8                      | XM7   | 01/71 ⇒ 06/83 |
| 504 2.3 D                    | 134(XD2)  | 07/75 ⇒ 10/99 |
| 505 2.0 TI, STI              | 829(ZEJ)  | 08/79 ⇒ 10/86 |
| 505 2.1 i                    | XN9T  | 01/83 ⇒ 12/88 |
| 505 2.2                      | 851(ZDJ), 851X(ZDJL)                              | 05/81 ⇒ 12/93 |
| 505 2.2 GTI                  | 851B(ZDJL)  | 08/83 ⇒ 12/93 |
| 505 2.3 Diesel               | 147(XD2S)   | 04/82 ⇒ 06/86 |
| 505 2.3 Turbo Diesel         | 147(XD2S)   | 09/80 ⇒ 06/86 |
| 505 2.5 Diesel               | 155(XD3)  | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel         | XD3T  | 10/83 ⇒ 12/90 |
| 604 2.0 i                    | XN6   | 01/85 ⇒ 12/86 |
| 604 2.5 TD                   | 152A(XD3T)  | 08/83 ⇒ 12/86 |
| 604 2.7 SL                   | 112(ZM)   | 08/77 ⇒ 05/83 |
| 604 2.7 TI, STI              | 140(ZMJ)  | 08/77 ⇒ 05/83 |
| J5 2.5 D                     | CRD93(U25/661)                                    | 09/81 ⇒ 02/94 |
| J5 2.5 D 4x4                 | CRD93(U25/661)                                    | 10/90 ⇒ 03/94 |
| J5 2.5 TD                    | CRD93LS(U25/673)                                  | 10/90 ⇒ 02/94 |
| J5 2.5 TD 4x4                | CRD93LS(U25/673)                                  | 10/90 ⇒ 03/94 |
| TALBOT                       |   |               |
| SIMCA 1100 1.1               | 3E1A  | 10/76 ⇒ 09/79 |
| SOLARA 1.3                   | 6G1D/VP   | 02/80 ⇒ 07/86 |

**FACET 7.3008**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- CITROËN**  
95 581 212
- FIAT**  
5494830
- PEUGEOT**  
0242 14
- RENAULT**  
77 00 503 200  
77 01 349 086
- TALBOT**  
7810 24 0000



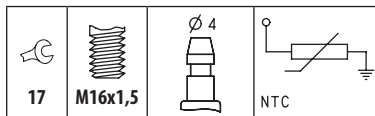
| DACIA              |                          |               |
|--------------------|--------------------------|---------------|
| 1210 1.2           | --                       | 01/69 ⇒       |
| 1310 1.3           | 810-02/-99               | 05/83 ⇒ 07/04 |
| ARO 10             | --                       | 01/72 ⇒ 12/80 |
| FIAT               |                          |               |
| DUCATO I 2.5 D     | 8144.67, CRD93L(U25-661) | 01/82 ⇒ 08/90 |
| DUCATO I 2.5 D 4x4 | 8144.67                  | 01/87 ⇒ 08/90 |
| PEUGEOT            |                          |               |
| 504 1.8            | XM7                      | 01/71 ⇒ 06/83 |
| 504 2.3 D          | 134(XD2)                 | 07/75 ⇒ 10/99 |
| 505 1.8            | 105(XM7), 105C(XM7A)     | 06/81 ⇒ 10/86 |
| 505 2.0            | 106E(XN1A)               | 09/85 ⇒ 09/95 |
| RENAULT            |                          |               |
| 5 1.4              | 840730                   | 09/80 ⇒ 03/85 |
| 5 1.4 Alpine A5    | 840725                   | 09/77 ⇒ 09/81 |
| 5 1.4 Alpine Turbo | 840726                   | 10/81 ⇒ 01/85 |
| 5 1.4 Turbo        | 840730                   | 06/80 ⇒ 01/85 |
| 14 1.4             | 150                      | 09/79 ⇒ 06/83 |
| TALBOT             |                          |               |
| SAMBA 1.1          | XW7                      | 01/81 ⇒ 06/86 |

**FACET 7.3009**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- DAIHATSU**  
83420-87701  
83420-87701-000
- DENSO**  
071500-0430  
071500-0710
- FIAT**  
553621200  
6553621200
- FORD**  
D27Z-10884-A
- HONDA**  
37750-611-154
- HYUNDAI**  
AA850-18510
- INNOCENTI**  
6553621200
- KIA**  
AA850-18510
- MAZDA**  
0118-18-510  
0118-89-181
- MOTORCRAFT**  
SWE 1135
- SUZUKI**  
34850-65011  
34850-65011-000  
34850-78E21  
34850-78E21-000



| HONDA  |      |               |
|--|------|---------------|
| CIVIC I 1.3 [USA]                              | --   | 01/80 ⇒ 12/81 |
| INNOCENTI                                      |      |               |
| 500 L; LS                                      | --   | ⇒ 12/86       |
| KIA  |      |               |
| RHINO 6.6L I6                                  | --   | 09/00 ⇒ 09/03 |
| SUZUKI   |      |               |
| GRAND VITARA I 2.0 TD 4x4                      | RF   | 03/98 ⇒ 07/03 |
| SJ 410 1.0                                     | F10A | 09/81 ⇒ 07/91 |
| VITARA I 2.0 TD Intercooler Trazione integrale | RF   | 12/95 ⇒ 03/98 |
| VITARA I 2.0 TD Trazione integrale             | RF   | 12/94 ⇒ 03/98 |

**FACET 7.3010**  **1**

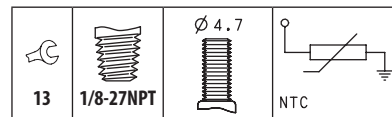
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

<sup>00</sup> Eliminated on 10-05-2019. Please verify the availability through our local distributors

<sup>RB</sup> Replaced by

**7.3028**

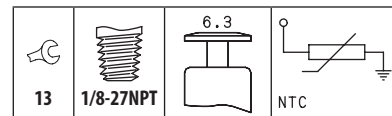


**FACET 7.3014**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- CHEVROLET**  
95025043  
96177604
- DAEWOO**  
95025043  
96177604
- GENERAL MOTORS**  
95 025 043  
96 177 604
- OPEL**  
48 03 631  
48 18 935  
95025043  
96177604
- SAAB**  
88 00 914  
88 59 233  
91 08 291
- VAUXHALL**  
95025043  
96177604



| CHEVROLET           |              |               |
|---------------------|--------------|---------------|
| CAPTIVA 2.4 LPG     | LD9(147CUL4) | 01/07 ⇒       |
| CAPTIVA 2.4 LPG 4WD | LD9(147CUL4) | 01/07 ⇒       |
| EPICA 2.0           | L88          | 01/05 ⇒ 12/06 |
| EVANDA 2.0          | L88, X20SED  | 03/05 ⇒       |
| LACETTI 2.0         | U20SED       | 03/05 ⇒       |
| LANOS 1.3           | --           | 01/97 ⇒       |
| LANOS 1.5           | A15SMS       | 11/05 ⇒       |
| LANOS 1.6 16V       | A16DMS       | 11/05 ⇒       |
| LEGANZA 2.0         | --           | 01/98 ⇒       |
| LEGANZA 2.2         | --           | 01/98 ⇒       |
| NUBIRA 1.8          | LDA          | 03/05 ⇒ 12/11 |



| CHEVROLET     |        |               |
|---------------|--------|---------------|
| OPTRA 2.0     | U20SED | 06/99 →       |
| REZZO 2.0     | L88    | 08/05 →       |
| SPARK I 0.8   | F8CV   | 09/00 → 12/04 |
| SPARK I 1.0   | G10CV  | 11/02 → 12/04 |
| TACUMA 1.6    | A16DMS | 02/05 →       |
| TACUMA 2.0    | X20SED | 02/05 →       |
| VIVANT 1.6    | A16DMS | 08/01 →       |
| VIVANT 1.8    | F18S2  | 05/00 →       |
| VIVANT 2.0    | X20SED | 08/00 →       |
| VIVANT 2.0 CX | T20SED | 01/05 →       |

| DAEWOO           |                              |               |
|------------------|------------------------------|---------------|
| ASSOL 1.6        | L44(98CUL4)                  | 02/98 → 06/99 |
| ORION 1.6        | 616L                         | 04/99 → 08/00 |
| EVANDA 2.0       | L88                          | 08/02 →       |
| LANOS 1.3        | A14SMS, L13(82CUL4)          | 05/97 →       |
| LANOS 1.5        | A15SMS, LX6(91CUL4)          | 05/97 →       |
| LANOS 1.6        | L44(98CUL4)                  | 10/97 → 12/02 |
| LANOS 1.6 16V    | L44(98CUL4)                  | 02/97 →       |
| MATIZ 0.8        | F8CV                         | 08/98 →       |
| MATIZ 1.0        | B10S, LQ4(61CUL4)            | 01/03 →       |
| NUBIRA 1.6       | A16DMS                       | 08/02 → 07/03 |
| NUBIRA I 1.6 16V | 616L, A16DMS                 | 05/97 →       |
| NUBIRA I 2.0     | C20SED                       | 06/99 → 07/03 |
| NUBIRA I 2.0 16V | T20SED, X20SED, X20NED, Z20L | 06/98 →       |
| NUBIRA I 2.0 CDX | T20SED                       | 08/02 → 07/03 |
| NUBIRA II 1.8    | T18SED                       | 07/03 →       |
| RACER 1.5        | G15MF                        | 03/95 → 12/97 |
| REZZO 1.8        | -, A18DMS, F18D2, F18S2      | 09/00 →       |
| REZZO 2.0        | T20SED                       | 09/00 →       |
| TACUMA 1.6       | A16DMS                       | 09/00 → 01/05 |
| TACUMA 1.8       | F18S2                        | 09/00 →       |
| TACUMA 2.0       | X20SED                       | 09/00 → 01/05 |

| OPEL               |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 07/06 → 12/11 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 → 12/11 |
| ANTARA 2.4 LPG     | Z24XE | 10/08 →       |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 → 12/10 |

| SAAB                       |                      |               |
|----------------------------|----------------------|---------------|
| 90 2.0                     | B20I                 | 08/84 → 08/87 |
| 900 I 2.0 -16              | B202I, B202XI        | 01/86 → 06/94 |
| 900 I 2.0 c                | B201XC               | 09/79 → 12/88 |
| 900 I 2.0 i                | B201, B201XI         | 11/80 → 08/90 |
| 900 I 2.0 S Turbo-16       | B202S                | 07/91 → 06/94 |
| 900 I 2.0 Turbo            | B201XL               | 01/86 → 12/91 |
| 900 I 2.0 Turbo-16         | B202L, B202XL        | 11/85 → 06/94 |
| 900 I 2.0 Turbo-16 S       | B202XL               | 01/84 → 06/94 |
| 900 I 2.0 Turbo-16 S Cat   | B202XL               | 01/89 → 12/93 |
| 900 I 2.1 -16              | B212I                | 08/90 → 06/94 |
| 9000 2.0 -16               | B202I, B202XI        | 12/85 → 01/93 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 → 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 → 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 → 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 → 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 → 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 → 12/98 |
| 9000 2.3 -16 CD            | B234I                | 08/89 → 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 → 12/98 |
| 9000 2.3 -16 CDE           | B234I                | 09/93 → 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 → 12/98 |
| 9000 2.3 -16 CS            | B234I                | 09/89 → 12/98 |
| 9000 2.3 -16 CSE           | B234I                | 09/93 → 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 → 12/98 |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 → 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 → 12/98 |

| VAUXHALL           |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 → 04/15 |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 →       |

## FACET 7.3015

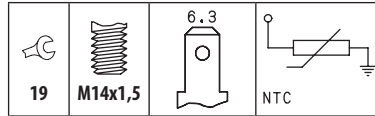


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BMW**  
62 11 0 788 115

**SKODA**  
111 982 410  
113 982 410  
115 982 410  
6U0 919 501 A



| BMW            |   |               |
|----------------|---|---------------|
| 3 I 315        | M10B16(164VB)   | 03/81 → 03/84 |
| 3 I 320/6      | M20B20(206VA)   | 08/77 → 10/82 |
| 3 I 323 i      | M20B23(236EA)   | 01/78 → 10/82 |
| 3 II 316       | M10B18(184VC),<br>M10B18(184VD)                                     | 09/83 → 06/88 |
| 3 II 318 i     | M10B18(184EA),<br>M10B18(184KA)                                     | 09/82 → 08/88 |
| 3 II 323 i     | M20B23(236EC)   | 09/82 → 09/86 |
| 3 II 325 e 2.7 | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 → 12/88 |
| 5 I 518        | M10B18(184VB)   | 07/74 → 05/81 |
| 5 I 520/6      | M20B20(206VA)   | 03/77 → 06/81 |
| 5 II 518       | M10B18(184VC),<br>M10B18(184VD)                                     | 06/81 → 09/84 |
| 5 II 518 i     | M10B18(184EB)   | 05/81 → 12/87 |
| 5 II 520 i     | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 → 12/87 |
| 5 II 525 e     | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 → 12/87 |
| 5 II 525 i     | M30B25(256EA)   | 06/81 → 12/87 |
| 5 II 528 i     | M30B28(286EA)   | 06/81 → 12/87 |
| 7 I 728        | M30B28  | 05/77 → 08/79 |

| SKODA                    |   |               |
|--------------------------|---|---------------|
| BETA 1.3                 | 135, AMJ                                      | 10/95 → 04/02 |
| 105,120 1.0              | 33*   | 08/76 → 12/89 |
| 105,120 1.0 105 S,L      | 742, 10                                       | 08/76 → 12/90 |
| 105,120 1.0 105 S,L,GL   | 742, 10                                       | 08/76 → 08/83 |
| 105,120 1.0 105 S,L,LS   | 742, 10                                       | 10/83 → 12/90 |
| 105,120 1.2              | 37*, 55*                                      | 08/76 → 12/89 |
| 105,120 1.2 120 GLS      | 742,12X                                       | 02/83 → 12/90 |
| 105,120 1.2 120 L        | 742, 12, 742,12X                              | 08/76 → 12/90 |
| 105,120 1.2 120 LS       | 742,12X                                       | 08/76 → 12/90 |
| 130 1.3                  | 43*   | 01/84 → 12/88 |
| 135 1.3                  | 43*   | 01/87 → 12/89 |
| 136 1.3                  | 46*   | 01/87 → 12/89 |
| FAVORIT 1.3              | 135B, 136B, 781.135,<br>781.135E, OHC         | 08/91 → 06/97 |
| FAVORIT 1.3 135          | 781.135                                       | 10/90 → 09/94 |
| FAVORIT 1.3 135 X,LX,GLX | 781.135E                                      | 01/90 → 09/94 |
| FAVORIT 1.3 135L         | 781.135                                       | 05/89 → 09/94 |
| FAVORIT 1.3 136          | 136L  | 10/90 → 09/94 |
| FELICIA 1.3              | 135, 135L, 135I, 136B,<br>136I, AMG, AMH, AMJ | 10/94 → 04/02 |
| FELICIA 1.3 LX           | 135, AMG                                      | 08/95 → 03/98 |
| FELICIA 1.3 LXI          | 136I, AMH                                     | 08/95 → 03/98 |

## FACET 7.3027



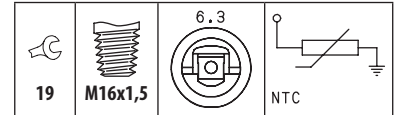
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
4386700  
4396700  
4444652  
7508162  
7509548

**YUGO**  
1017176

**ZASTAVA**  
1017176



| FIAT           |          |               |
|----------------|----------|---------------|
| 127 1.0        | 127A.000 | 01/77 → 12/86 |
| FIORINO I 1.0  | 127A.000 | 01/80 → 12/87 |
| FIORINO I 1050 | 127A.000 | 01/80 → 12/87 |

| FIAT (BR)      |        |               |
|----------------|--------|---------------|
| 147 1.1        | --     | 01/82 → 12/84 |
| UNO 1.3        | 1.3    | 01/85 → 12/91 |
| UNO 1.4i Turbo | 1.4Mpi | 01/94 → 12/96 |
| UNO 1.5R       | 1.5    | 01/87 → 12/89 |
| UNO CS 1.3     | 1.3    | 01/85 → 12/91 |
| UNO CS 1.5     | 1.5    | 01/89 → 12/89 |

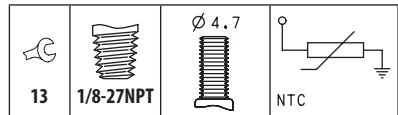
## FACET 7.3028



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
1 583 836  
1 591 388  
1 701 341  
6 058 836  
6 098 273  
77FB-10884-AA  
C5EH-10884-B  
D1FZ-10884-B



| FORD               |                                  |               |
|--------------------|----------------------------------|---------------|
| CAPRI III 1.3      | J1E                              | 01/78 → 06/85 |
| CORTINA 1300       | KL13H                            | 10/70 → 03/72 |
| ESCORT III 1.1     | GSE                              | 08/83 → 12/85 |
| ESCORT III 1.3     | JBB, JLA, JLB                    | 02/86 → 07/90 |
| ESCORT IV 1.3      | J6A, JBB, JBD, JLA, JLB          | 01/86 → 08/97 |
| FIESTA I 0.9       | TKA, TKW, TLA                    | 05/76 → 08/83 |
| FIESTA I 1.1       | GLA, GLW                         | 05/76 → 08/83 |
| FIESTA I 1.3       | J3E                              | 08/77 → 08/83 |
| FIESTA I 1.6 XR2   | L3E                              | 08/81 → 08/83 |
| FIESTA II 1.1      | GLC, GSF, GSH                    | 09/83 → 02/89 |
| FIESTA II 1.3      | JPC                              | 09/83 → 09/89 |
| FIESTA IV 1.3      | J4C, J4J, J4L, J4Q, J4R, J4T     | 02/96 → 08/03 |
| FIESTA IV 1.3 i    | J4C, J4J, J4L, J4Q, J4R, J4T     | 08/95 → 01/02 |
| ORION I 1.3        | JBB, JLA, JLB, JPA               | 12/85 → 07/90 |
| P 100 2.0          | NAE                              | 10/87 → 12/92 |
| TAUNUS 1.6         | LCJ                              | 07/79 → 07/82 |
| TRANSIT II 1.6     | LAC, LAT                         | 09/85 → 09/92 |
| TRANSIT II 2.0     | N6TS, NAT, NAV, NAW,<br>NBA, NCA | 09/85 → 09/94 |
| TRANSIT II 2.0 Cat | N6T                              | 11/85 → 09/92 |

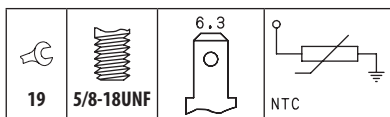
| FORD               |          |               |  |
|--------------------|----------|---------------|--|
| TRANSIT II 2.0 EFI | --       | 08/91 → 08/94 |  |
| TRANSIT II 2.0 i   | NCA      | 09/91 → 07/94 |  |
| TRANSIT II 2.0 L   | NAW, NAX | 10/85 → 03/91 |  |

**FACET 7.3029** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- ROVER**  
PRC4372
- VOLVO**  
460191  
4601910



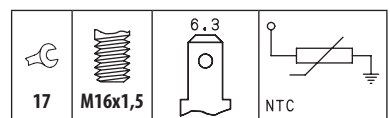
| VOLVO         |  |               |
|---------------|--|---------------|
| 240 1.8       | B17A                                       | 11/78 → 07/85 |
| 240 2.0       | B19ET, B20A, B200E, B200F, B200K           | 08/74 → 12/93 |
| 240 2.1 Turbo | B21ET, B21FT                               | 08/80 → 07/85 |
| 240 2.3       | B230A, B230E, B230F, B230FD, B230FX, B230K | 08/83 → 08/93 |
| 240 2.3 Cat   | B230F                                      | 08/91 → 07/92 |
| 240 2.3 i Cat | B230F                                      | 08/86 → 07/93 |
| 340-360 1.4   | B14.4E, B14.4ED                            | 08/84 → 07/91 |
| 340-360 1.7   | B172K                                      | 08/85 → 07/91 |
| 340-360 2.0   | B200E, B200EA, B200F, B200K                | 08/84 → 07/90 |
| 740 2.0       | B200E, B200ET, B200G, B200K                | 01/85 → 07/92 |
| 740 2.0 Turbo | B200ET                                     | 09/87 → 08/90 |
| 740 2.3       | B230A, B230E, B230F, B230K                 | 08/84 → 12/92 |
| 740 2.3 GL    | B230E                                      | 08/84 → 08/87 |
| 740 2.3 Turbo | B230ET, B230FT, B230GT                     | 08/85 → 08/91 |
| 760 2.3       | B230ET, B230K                              | 08/84 → 08/87 |
| 760 2.3 Turbo | B23ET, B23FT, B230ET, B230FT               | 08/82 → 08/90 |

**FACET 7.3035** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- NISSAN**  
25080-89902



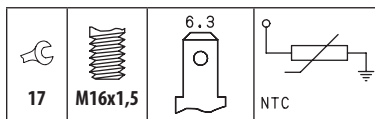
| NISSAN                |           |               |
|-----------------------|-----------|---------------|
| 200 SX 1.8i Turbo     | CA18ET    | 01/87 →       |
| PICK UP I 2.4 [USA]   | Z24i      | 01/85 → 12/89 |
| PICK UP I 2.5 D [USA] | SD25      | 01/85 → 12/87 |
| PULSAR NX 1.6 [USA]   | E16, GA16 | 01/86 →       |
| TERRANO I 2.4 i 4WD   | Z24i      | 10/87 → 02/93 |
| VAN 2.4 [USA]         | Z24i      | 01/86 → 12/89 |

**FACET 7.3041** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- DAIHATSU**  
83420-20020-000
- GENERAL MOTORS**  
94 847 543
- HYUNDAI**  
94650-42500  
AA92E-18510
- KIA**  
AA92E-18510
- LEXUS**  
83420-20020
- TOYOTA**  
83420-16010  
83420-20010  
83420-20020
- VW**  
J83 420 200 20



| DAIHATSU                |                      |  |               |
|-------------------------|----------------------|--|---------------|
| ROCKY SOFT TOP 2.2 4x4  | 4Y                   |  | 09/91 → 04/93 |
| HYUNDAI                 |                      |  |               |
| TRUCK 6.6 Tci           | D6DA19               |  | 05/00 → 10/04 |
| H100 2.4                | G4CS                 |  | 07/93 → 12/04 |
| KIA                     |                      |  |               |
| RHINO 6.6L I6           | --                   |  | 09/00 → 09/03 |
| LEXUS                   |                      |  |               |
| ES 250                  | 2VZ-FE               |  | 12/89 → 12/91 |
| SC 300 3.0i             | 2JZGE                |  | 01/91 →       |
| TOYOTA                  |                      |  |               |
| COROLLA 2.0             | 2C-E                 |  | 05/97 → 09/99 |
| 4 RUNNER 2.4 D          | 2L-T                 |  | 08/89 → 11/95 |
| 4 RUNNER 2.4 i [USA]    | 22RE                 |  | 01/88 → 12/93 |
| 4 RUNNER 3.0            | 3VZ-E                |  | 08/88 → 10/95 |
| 4 RUNNER 3.0 [USA]      | 3VZ-E                |  | 01/88 → 12/91 |
| AVENSIS I 2.0 D         | 2C-T                 |  | 10/97 → 05/98 |
| AVENSIS I 2.0 TD        | 2C-TE                |  | 09/97 → 02/03 |
| CAMRY 2.0 Turbo-D       | 2C-T                 |  | 10/86 → 05/91 |
| CAMRY 2.2               | 5S-FE                |  | 06/91 → 07/96 |
| CAMRY 2.5               | 2VZ-FE               |  | 10/86 → 06/91 |
| CARINA II 2.0 D         | 2C-L                 |  | 12/87 → 06/92 |
| CARINA E 2.0 D          | 2C                   |  | 04/92 → 01/96 |
| CARINA E 2.0 TD         | 2C-T                 |  | 01/96 → 09/97 |
| CELICA III 2.4          | 22REC                |  | 10/84 → 12/85 |
| CELICA III 2.8 Supra    | 5M-GE                |  | 08/81 → 12/85 |
| CELICA IV 1.6           | 4A-L                 |  | 04/86 → 08/89 |
| CELICA IV 1.6 GT        | 4A-GELC              |  | 08/87 → 08/89 |
| CELICA IV 1.6 GT 16V    | 4A-GEL               |  | 09/85 → 08/89 |
| CELICA IV 1.6 GTi 16V   | 4A-GEL               |  | 01/88 → 12/89 |
| CELICA IV 2.0           | 3S-GEL, 3S-GELC      |  | 01/86 → 08/89 |
| CELICA IV 2.0 GT        | 3S-GEL, 3S-GELC      |  | 08/85 → 08/89 |
| CELICA IV 2.0 Turbo 4WD | 3S-GTE               |  | 03/88 → 08/89 |
| CELICA V 2.0            | 3S-GE                |  | 09/89 → 01/94 |
| CELICA V 2.0 4WD        | 3S-GTE               |  | 10/89 → 01/94 |
| CELICA V 2.0 GTi        | 3S-GE                |  | 10/89 → 11/93 |
| CELICA COUPE 2,8 24V    | 5M-GE                |  | 12/81 → 12/85 |
| COROLLA IV 1.8          | 3T-C                 |  | 09/79 → 09/83 |
| COROLLA IV 1.8 D        | 1C                   |  | 01/83 → 08/87 |
| COROLLA V 1.6           | 4A-C, 4A-GELC, 4A-LC |  | 08/84 → 05/89 |
| COROLLA V 1.6 16V       | 4A-GEC               |  | 12/85 → 04/87 |
| COROLLA V 1.6 SR        | 4A-C                 |  | 08/83 → 04/85 |
| COROLLA V 1.8 D         | 1C                   |  | 06/83 → 05/88 |
| COROLLA VI 1.6          | 4A-FE                |  | 08/89 → 04/92 |
| COROLLA VI 1.6 GTi      | 4A-GE                |  | 08/87 → 10/94 |
| COROLLA VI 1.6 i        | 4A-FE                |  | 05/87 → 05/92 |
| COROLLA VI 1.6 i 4WD    | 4A-FE                |  | 10/87 → 08/90 |
| COROLLA VI 1.8 D        | 1C                   |  | 07/87 → 06/93 |
| COROLLA VII 2.0 D       | 2C                   |  | 07/92 → 04/97 |
| COROLLA VIII 2.0 D      | 2C-E                 |  | 04/97 → 02/00 |
| COROLLA X 2.0 D         | 2C                   |  | 08/07 →       |
| CRESSIDA 2.2 D          | L                    |  | 09/80 → 04/85 |
| CRESSIDA 3.0            | 7M-GE                |  | 10/88 → 09/92 |
| CRESSIDA 3.0 i          | 7M-GE                |  | 10/88 → 01/93 |
| DYNA 100 1.6            | 1Y                   |  | 05/85 → 08/87 |

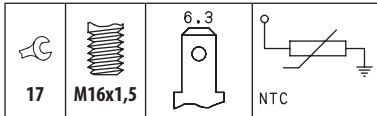
| TOYOTA                      |                 |  |               |
|-----------------------------|-----------------|--|---------------|
| DYNA 100 1.8                | 2Y              |  | 08/85 → 04/95 |
| DYNA 100 2.4 D              | 2L              |  | 08/85 → 08/87 |
| DYNA 150 1.8                | 2Y              |  | 08/85 → 08/86 |
| DYNA 150 2.0                | 3Y              |  | 08/85 → 10/01 |
| DYNA 150 2.4 D              | 2L              |  | 08/85 → 08/87 |
| DYNA 200 3.4 D              | 3B              |  | 10/89 → 05/95 |
| DYNA 200 3.7 D              | 14B             |  | 08/88 → 05/95 |
| HIACE III 1.8               | 2Y              |  | 12/82 → 11/89 |
| HIACE III 2.0               | 3Y              |  | 12/82 → 08/89 |
| HIACE III 2.0 4WD           | 3Y              |  | 08/87 → 07/89 |
| HIACE III 2.2               | 4Y              |  | 09/87 → 08/89 |
| HIACE III 2.2 4WD           | 4Y              |  | 09/87 → 08/89 |
| HIACE III 2.4 D             | 2L              |  | 05/84 → 11/89 |
| HIACE III 2.4 D 4WD         | 2L              |  | 04/84 → 01/88 |
| HIACE IV 2.0                | 1RZ             |  | 08/89 → 08/04 |
| HIACE IV 2.4                | 2RZ-E           |  | 08/89 → 08/03 |
| HIACE IV 2.4 4WD            | 2RZ-E           |  | 08/89 → 08/95 |
| HIACE IV 2.4 D              | 2L              |  | 08/89 → 08/95 |
| HIACE IV 2.4 D 4WD          | 2L              |  | 08/87 → 07/99 |
| HIACE IV 2.4 i              | 2RZ-E           |  | 08/95 → 08/04 |
| HILUX IV 2.2 4WD            | 4Y              |  | 11/85 → 12/89 |
| HILUX IV 2.4 4WD            | 22R             |  | 10/88 → 12/97 |
| HILUX IV 2.4 D 4WD          | 2L              |  | 08/83 → 08/88 |
| HILUX V 1.8                 | 2Y              |  | 09/88 → 06/98 |
| HILUX V 2.4 4WD             | 22R             |  | 10/88 → 08/97 |
| HILUX V 2.4 D               | 2L              |  | 09/88 → 08/97 |
| HILUX V 2.4 D 4WD           | 2L              |  | 09/88 → 08/97 |
| HILUX V 2.4 i 4WD           | 22RE            |  | 01/89 → 07/97 |
| LAND CRUISER 60 4.0         | 3F-E            |  | 08/87 → 12/92 |
| LAND CRUISER 60 4.0 D 4WD   | 2H              |  | 08/87 → 01/90 |
| LAND CRUISER 60 4.0 Turbo-D | 12HT            |  | 10/85 → 12/89 |
| LAND CRUISER 70 2.4         | 22R, 22RE       |  | 11/84 → 12/96 |
| LAND CRUISER 70 2.4 D       | 2L              |  | 11/84 → 10/85 |
| LAND CRUISER 70 2.4 TD      | 2L-T            |  | 10/85 → 05/93 |
| LAND CRUISER 70 3.4 D       | 3B              |  | 11/84 → 12/96 |
| LAND CRUISER 70 3.4 TD      | 13BT            |  | 10/85 → 08/86 |
| LAND CRUISER 70 3.5 D 4x4   | 1PZ             |  | 01/90 → 12/94 |
| LAND CRUISER 70 4.0 D 4x4   | 2H              |  | 08/87 → 12/89 |
| LAND CRUISER 70 4.2 D       | 1H-Z            |  | 01/90 →       |
| LAND CRUISER 80 2.4 TD      | 2L-T            |  | 07/90 → 05/96 |
| LAND CRUISER 80 4.0         | 3F-E            |  | 01/90 → 10/92 |
| LAND CRUISER 80 4.2 D       | 1H-Z            |  | 01/90 → 12/97 |
| LAND CRUISER 80 4.2 TD      | 1HD-T           |  | 01/90 → 12/97 |
| LITEACE 1.5                 | 5K              |  | 10/85 → 01/95 |
| LITEACE 1.8 D               | 1C              |  | 10/85 → 08/88 |
| LITEACE 2.0 D               | 2C              |  | 08/88 → 05/94 |
| LITEACE 2.2                 | 4Y-EC           |  | 01/92 → 01/95 |
| MODELL F 2.0                | 3Y              |  | 08/88 → 01/90 |
| MODELL F 2.2                | 4Y-EC           |  | 08/85 → 01/90 |
| MR 2 II 2.0 16V             | 3S-GE           |  | 12/89 → 09/99 |
| MR 2 II 2.0 Turbo           | 3S-GTE          |  | 12/89 → 07/99 |
| PREVIA I 2.4                | 2TZ-FE          |  | 05/90 → 08/00 |
| PREVIA I 2.4 4WD            | 2TZ-FE, 2TZ-FZE |  | 01/90 → 12/99 |
| STARLET 1.3 [USA]           | 4KE             |  | 01/82 → 12/84 |
| STOUT 2.2                   | 4Y              |  | 04/88 → 02/00 |
| SUPRA 3.0 24V               | 7M-GE           |  | 08/88 → 05/93 |
| SUPRA 3.0 Turbo             | 7M-GTE          |  | 09/87 → 05/93 |
| TERCEL 1.5                  | 3A-C            |  | 08/83 → 05/85 |
| TERCEL 1.5 4WD              | 3A-C            |  | 09/82 → 01/88 |
| TRUCK 2.4 i [USA]           | 22R, 22RE       |  | 01/88 → 12/92 |
| TRUCK 3.0 i [USA]           | 3VZ-E           |  | 01/88 → 12/90 |
| VAN 2.0 [USA]               | 3YEC            |  | 01/83 → 12/90 |
| VAN 2.2 [USA]               | 4YEC            |  | 01/83 → 12/90 |

## FACET 7.3042



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DENSO**  
071500-0340**SUBARU**  
21203-AA000  
82080-4150**TOYOTA**  
83420-12010  
83420-20011**SUBARU**

|                         |    |               |
|-------------------------|----|---------------|
| LOYALE 1.8i SPi [USA]   | -- | 01/90 ⇨       |
| LOYALE 1.8i Turbo [USA] | -- | 01/90 ⇨       |
| L-SERIES 1.3            | -- | 01/79 ⇨ 12/91 |
| L-SERIES 1.6            | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8            | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i           | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i TB        | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i TB 4x4    | -- | 01/86 ⇨ 12/91 |
| L-SERIES 1.8i Turbo     | -- | 01/86 ⇨ 12/91 |
| XT-6 2.7 [USA]          | -- | 01/87 ⇨ 12/92 |
| XT 1.8 [USA]            | -- | 01/87 ⇨ 12/92 |

**TOYOTA**

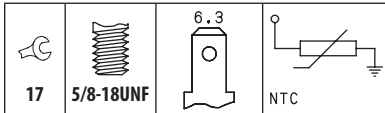
|                    |     |               |
|--------------------|-----|---------------|
| TERCEL 1.5         | --  | 01/86 ⇨       |
| TERCEL 1.5 [USA]   | 3E  | 01/86 ⇨ 12/90 |
| TERCEL 1.5 i [USA] | 3EE | 01/89 ⇨ 12/90 |

## FACET 7.3046



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**LAND ROVER**  
623050**ROVER**  
GTR101**ROVER**

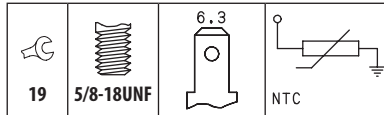
|                  |                                   |               |
|------------------|-----------------------------------|---------------|
| MAESTRO 1.3      | 12HE                              | 09/90 ⇨ 01/95 |
| MINI 1.0         | --                                | 01/85 ⇨       |
| MINI 1.3         | --                                | 01/85 ⇨       |
| MINI 1.3 Cooper  | --                                | 01/85 ⇨       |
| MINI 1.3i Cooper | --                                | 01/85 ⇨       |
| MINI 1.3i Turbo  | --                                | 01/85 ⇨       |
| MINI 1300        | 12A2A, 12A2B, 12A2D, 12A2E, 12A2L | 01/91 ⇨ 04/95 |

## FACET 7.3047



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**JAGUAR**  
DAC 2583**LAND ROVER**  
568055  
PRC8003  
RTC3679  
RTC4996**JAGUAR**

|                        |                         |               |
|------------------------|-------------------------|---------------|
| SOVEREIGN 5.3i V12     | --                      | 01/80 ⇨ 12/94 |
| XJ 12 6.0              | 8E                      | 09/94 ⇨ 09/97 |
| XJ 3.4 Series 3        | --                      | 01/86 ⇨ 12/94 |
| XJ 3.6                 | 9DPALA, 9DPANA          | 10/86 ⇨ 05/91 |
| XJ 4.0                 | 9EPCNA                  | 10/89 ⇨ 08/94 |
| XJ 4.2i Series 3       | --                      | 01/86 ⇨ 12/94 |
| XJ 6 3.2               | 9JPGRB                  | 11/94 ⇨ 07/97 |
| XJ 6 3.2 24V           | 9BPMNA                  | 09/90 ⇨ 11/94 |
| XJ 6 3.6               | 9DPANA, AJ6(3.6, 156KW) | 10/86 ⇨ 08/89 |
| XJ 6 4.0               | 9EPCNA                  | 09/89 ⇨ 11/94 |
| XJ 6 Sovereign 4.0     | 9JPFRR                  | 09/94 ⇨ 07/97 |
| XJ R Super Charged 4.0 | 9KPDRR                  | 11/94 ⇨ 07/97 |
| XJ V12 6.0             | 8C(92-94)               | 03/93 ⇨ 11/94 |
| XJSC 3.6               | 9DPALA, 9DPANA          | 08/87 ⇨ 05/91 |

**LAND ROVER**

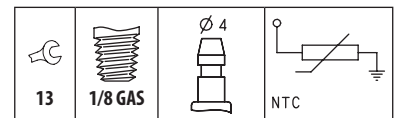
|                                 |               |               |
|---------------------------------|---------------|---------------|
| DISCOVERY I 3.5                 | --            | 09/89 ⇨ 06/94 |
| DISCOVERY I 3.5 4x4             | 22D           | 06/89 ⇨ 06/94 |
| DISCOVERY I 4.0 4x4             | 35D, 36D      | 09/93 ⇨ 10/98 |
| RANGE ROVER I 2.4 TD 4x4        | 11A           | 10/85 ⇨ 12/90 |
| RANGE ROVER I 3.5 4x4           | 31D           | 01/87 ⇨ 09/90 |
| RANGE ROVER I 3.5 Vogue 4x4     | 11D, 24D, 25D | 08/81 ⇨ 09/90 |
| RANGE ROVER I 3.9 4x4           | 35D           | 11/88 ⇨ 12/92 |
| RANGE ROVER I 3.9 Cat 4x4       | 37D, 38D      | 11/88 ⇨ 07/94 |
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇨ 07/94 |

## FACET 7.3052



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ACURA**  
37750-PH2-014**DAIHATSU**  
83420-87702-000**DENSO**  
071500-0960**FIAT**  
553621201  
6553621201**HONDA**  
37750-PH2-004  
37750-PH2-014**INNOCENTI**  
6553621201**ISUZU**  
5-86202837-0**ROVER**  
EDU1256  
GTR184  
PEL100230**SUZUKI**  
34850-70B10  
34850-70B10-000**ACURA**

|                       |                    |               |
|-----------------------|--------------------|---------------|
| INTEGRA II 1.8        | F18A2              | 10/90 ⇨ 09/93 |
| INTEGRA III 1.8 GS-R  | F18C2              | 10/93 ⇨ 09/01 |
| INTEGRA III 1.8 LS    | F18C1              | 10/93 ⇨ 09/01 |
| INTEGRA III 1.8 Sport | F18C1              | 10/93 ⇨ 09/01 |
| LEGEND II 3.2         | C32A2              | 08/91 ⇨ 08/96 |
| NSX 3.0               | C30A3              | 01/90 ⇨ 08/97 |
| NSX 3.2               | C32B2              | 08/97 ⇨ 12/05 |
| NSX R 3.0             | C30A4              | 01/92 ⇨ 08/97 |
| NSX T 3.0             | C30A4              | 01/95 ⇨ 12/97 |
| VIGOR 2.5             | G25A, G25A2, G25A3 | 09/91 ⇨       |
| VIGOR 3.2             | C32A7              | 01/96 ⇨       |

**DAIHATSU**

|                               |          |               |
|-------------------------------|----------|---------------|
| APPLAUSE I 1.6 16V            | HD, HD-E | 06/89 ⇨ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E     | 06/89 ⇨ 07/97 |
| CHARADE III 1.0               | CB23     | 03/87 ⇨ 12/92 |
| CHARADE III 1.0 D             | CL11     | 03/87 ⇨ 12/92 |
| CHARADE III 1.0 GTi           | CB80T    | 03/87 ⇨ 12/92 |
| CHARADE III 1.0 TD            | CL, CL61 | 03/87 ⇨ 12/92 |
| CHARADE III 1.0i              | G102     | 01/88 ⇨       |
| CHARADE III 1.0i 12v GTi      | CB70     | 11/90 ⇨ 02/93 |
| CHARADE III 1.3               | HC-E     | 11/90 ⇨ 02/93 |
| CHARADE III 1.3 i             | HC-E     | 06/88 ⇨ 12/92 |
| CHARADE III 1.3 i 4WD         | HC-E     | 06/88 ⇨ 01/93 |
| CUORE II 0.8                  | ED10     | 09/85 ⇨ 12/90 |
| CUORE II 0.8 4WD              | ED10     | 09/86 ⇨ 10/88 |
| CUORE III 0.8                 | ED10K    | 10/90 ⇨ 12/94 |
| DOMINO 0.8                    | ED       | 08/85 ⇨ 07/90 |
| DOMINO 0.8i                   | ED20     | 08/90 ⇨ 11/94 |
| FEROZA 1.6i                   | --       | 01/90 ⇨       |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C     | 10/88 ⇨ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E     | 10/88 ⇨ 12/99 |
| FEROZA SOFT TOP 1.6 16V       | HD-C     | 10/88 ⇨ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V     | HD-E     | 10/88 ⇨ 12/99 |
| MIRA 0.8i                     | ED20     | 03/93 ⇨ 11/94 |

**HONDA**

|                        |                            |               |
|------------------------|----------------------------|---------------|
| ACCORD III 1.6 L       | A16A1                      | 11/85 ⇨ 12/89 |
| ACCORD III 2.0         | A20A2                      | 01/86 ⇨ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3               | 01/86 ⇨ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2                      | 01/88 ⇨ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2               | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4               | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8               | 01/87 ⇨ 12/89 |
| ACCORD IV 1.8          | --                         | 01/90 ⇨ 12/91 |
| ACCORD IV 2.0 16V      | F20A2, F20A3, F20A5, F20A6 | 01/90 ⇨ 12/93 |
| ACCORD IV 2.0 i 16V    | F20A4, F20A7, F20A8, F20Z3 | 01/90 ⇨ 12/93 |
| ACCORD IV 2.2          | F22A6                      | 05/92 ⇨ 12/93 |



| HONDA                          |                            |               |
|--------------------------------|----------------------------|---------------|
| ACCORD IV 2.2 i 16V            | F22A3, F22A7, F22A8        | 01/90 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V Automatik  | F22A3                      | 01/90 ⇒ 03/93 |
| ACCORD V 1.8 16V               | F18A3                      | 01/94 ⇒ 12/95 |
| ACCORD V 1.9 i                 | F18A3                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.0                   | F20B3                      | 09/93 ⇒ 12/97 |
| ACCORD V 2.0 i                 | F20Z2                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.0 i LS              | F20Z1                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.0 i LS 16V          | F20B3                      | 09/93 ⇒ 02/98 |
| ACCORD V 2.0 i S               | F20Z1                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.2                   | F22B1, F22Z2               | 10/93 ⇒ 12/97 |
| ACCORD V 2.2 16V               | F22Z1                      | 01/96 ⇒ 09/98 |
| ACCORD V 2.2 i [USA]           | --                         | 01/94 ⇒ 12/95 |
| ACCORD V 2.2 i 16V             | F22B4                      | 08/95 ⇒ 12/97 |
| ACCORD V 2.2 i ES              | F22B5                      | 09/93 ⇒ 02/98 |
| ACCORD V 2.2 i VTEC            | F22Z2                      | 02/96 ⇒ 10/98 |
| ACCORD V 2.3 i SR              | H23A3                      | 03/93 ⇒ 01/96 |
| ACCORD V 2.7 i V6 [USA]        | --                         | 01/95 ⇒       |
| ACCORD VI 1.6                  | A16A5                      | 10/98 ⇒ 12/02 |
| ACCORD VI 1.6 16V              | D16B7                      | 10/01 ⇒       |
| ACCORD VI 1.8 16V Vtec         | F18B2, F18B3               | 04/99 ⇒       |
| ACCORD VI 1.8 i 16V Vtec       | F18B4                      | 11/98 ⇒ 12/99 |
| ACCORD VI 2.0                  | F20B7                      | 11/99 ⇒ 10/02 |
| ACCORD VI 2.0 16V Vtec         | F20B6                      | 04/99 ⇒       |
| ACCORD VI 2.0 i 16V            | F20B7                      | 02/98 ⇒ 06/03 |
| ACCORD VI 2.3 i 16V Vtec       | F23Z5                      | 11/00 ⇒       |
| ACCORD VI 2.3 VTi              | F23A3                      | 02/98 ⇒ 10/02 |
| ACCORD VI 3.0 Vtec             | J30A1                      | 03/97 ⇒ 12/03 |
| BALLADE 1.5                    | D15Z4                      | 01/97 ⇒       |
| BALLADE 1.6i                   | B16A6, D16Y9               | 01/96 ⇒ 02/01 |
| BALLADE 1.8 i                  | B18B4                      | 01/96 ⇒ 02/01 |
| CIVIC IV 1.2                   | D12B1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.3                   | D13B1                      | 10/87 ⇒ 12/89 |
| CIVIC IV 1.3 16V Cat           | D13B2                      | 09/89 ⇒ 09/91 |
| CIVIC IV 1.4 L                 | D14A1                      | 10/87 ⇒ 12/89 |
| CIVIC IV 1.5                   | D15B1                      | 01/88 ⇒ 12/89 |
| CIVIC IV 1.5 i 16V             | D15B2                      | 10/87 ⇒ 09/91 |
| CIVIC IV 1.6 16V 4x4           | D16A6                      | 11/87 ⇒ 09/91 |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2 | 09/87 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2               | 01/89 ⇒ 12/91 |
| CIVIC IV 1.6i                  | --                         | 01/90 ⇒ 12/91 |
| CIVIC IV 1.6i 16V              | D16A1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.6i 16V 4WD          | D16A1, D16Z2               | 01/88 ⇒ 12/91 |
| CIVIC IV SHUTTLE 1.4 i 16V     | D14A1                      | 01/88 ⇒ 12/92 |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                      | 01/88 ⇒ 11/91 |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7                | 01/88 ⇒ 12/92 |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                      | 01/88 ⇒ 02/95 |
| CIVIC IV SHUTTLE 1.6i          | --                         | 01/88 ⇒ 12/91 |
| CIVIC IV SHUTTLE 1.6i 16V 4WD  | D16Z2                      | 01/88 ⇒ 12/92 |
| CIVIC IV CRX 1.4i 16V          | D14A1                      | 01/90 ⇒ 12/91 |
| CIVIC IV CRX 1.6i 16V          | D16A7, D16A8               | 01/90 ⇒ 05/92 |
| CIVIC V 1.3                    | D13B2                      | 01/92 ⇒ 12/92 |
| CIVIC V 1.3 16V                | D13B2                      | 10/91 ⇒ 11/95 |
| CIVIC V 1.5                    | D15B2                      | 01/92 ⇒ 12/95 |
| CIVIC V 1.5 i 16V              | D15B2, D15Z1               | 10/91 ⇒ 11/95 |
| CIVIC V 1.5 i LSi              | D15B7                      | 08/93 ⇒ 11/95 |
| CIVIC V 1.6 16V Vtec           | D16Z6, D16Z7               | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 4x4                | D16Z7                      | 01/92 ⇒ 10/95 |
| CIVIC V 1.6 EX                 | D16A7                      | 08/93 ⇒ 10/95 |
| CIVIC V 1.6 i                  | D16V7                      | 01/94 ⇒ 11/95 |
| CIVIC V 1.6 i Vtec             | B16A2, D16Y6, D16Z9        | 01/94 ⇒ 03/96 |
| CIVIC V 1.6 VTi                | B16A2                      | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 VTi 16V            | B16A2                      | 10/91 ⇒ 11/95 |
| CIVIC VI 1.4                   | D14A4                      | 11/95 ⇒ 10/98 |
| CIVIC VI 1.4 16V               | D14A7                      | 01/97 ⇒ 02/01 |
| CIVIC VI 1.4 LPG               | D14A4, D14Z4               | 01/97 ⇒ 02/01 |
| CIVIC VI 1.4i                  | D14A6                      | 01/99 ⇒       |
| CIVIC VI 1.4i 16V              | D14Z1, D14Z3, D14Z4        | 11/98 ⇒ 03/01 |
| CIVIC VI 1.4i 16V Vtec         | D14Z4                      | 01/99 ⇒       |
| CIVIC VI 1.5                   | D15Z3                      | 11/95 ⇒ 12/96 |
| CIVIC VI 1.5 i Vtec-E          | D15Z3                      | 09/94 ⇒ 01/97 |
| CIVIC VI 1.6                   | --, D16W4, D16Y2           | 10/95 ⇒ 12/00 |
| CIVIC VI 1.6 i                 | D16Y7                      | 03/96 ⇒ 03/00 |
| CIVIC VI 1.6 i Vtec            | D16Y2, D16Y6, D16Y8        | 09/94 ⇒ 02/01 |
| CIVIC VI 1.6i 16V              | D16W3, D16Y7               | 01/96 ⇒       |
| CIVIC VI 1.6i 16V Vtec         | D16Y8                      | 01/96 ⇒ 09/99 |
| CIVIC VI 1.8 i 16V VTi Vtec    | D18C4                      | 01/97 ⇒ 12/98 |
| CONCERTO 1.4                   | D14A1                      | 08/89 ⇒ 10/92 |
| CONCERTO 1.5 i                 | --                         | 01/90 ⇒ 12/91 |
| CONCERTO 1.5 i 16V             | D15B2                      | 08/89 ⇒ 05/95 |
| CONCERTO 1.6 16V               | D16Z2                      | 08/89 ⇒ 03/95 |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2               | 08/89 ⇒ 03/95 |
| CONCERTO 1.6i                  | D16A                       | 01/90 ⇒ 12/91 |
| CONCERTO 1.6i DOHC             | --                         | 01/90 ⇒ 12/91 |
| CONCERTO 1.6i SOHC             | --                         | 01/90 ⇒ 12/91 |

| HONDA                      |                            |               |
|----------------------------|----------------------------|---------------|
| CR-V 1.2.0                 | B20Z1                      | 04/99 ⇒ 02/02 |
| CR-V 1.2.0 16V 4WD         | B20B, B20Z1, B20Z3         | 10/95 ⇒ 02/02 |
| CR-V 1.2.0 i 16V           | B20B3, B20B4, B20B9, B20Z3 | 02/97 ⇒ 04/99 |
| CRX II 1.6 i 16V           | D16A9, D16Z5               | 10/87 ⇒ 02/92 |
| CRX II 1.6 i 16V Vtec      | B16A1                      | 10/89 ⇒ 02/92 |
| CRX III 1.6 ESi            | D16Y8, D16Z6               | 03/92 ⇒ 12/98 |
| CRX III 1.6 i VTi          | B16A2                      | 03/92 ⇒ 12/98 |
| HR-V 1.6i 16V              | D16W2                      | 04/99 ⇒       |
| INTEGRA 1.8 i              | B18B1, B18C3               | 01/98 ⇒       |
| LEGEND 1.2.7 i 24V         | C27A1                      | 10/87 ⇒ 12/90 |
| LEGEND II 3.2 i 24V        | C32A2                      | 01/91 ⇒ 02/96 |
| LEGEND III 3.5 i 24V       | C35A2, C35A5               | 11/97 ⇒ 12/04 |
| NSX 3.0 24V Vtec           | C30A3                      | 06/90 ⇒ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4                      | 03/95 ⇒ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4                      | 06/90 ⇒ 09/05 |
| NSX 3.2 24V Vtec           | C32B2                      | 01/97 ⇒ 09/05 |
| ODYSSEY 2.2                | F22B6                      | 01/95 ⇒ 12/97 |
| ODYSSEY 2.3                | F23A                       | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 4x4            | F23A                       | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 i 16V Vtec     | F23A8                      | 01/98 ⇒       |
| ODYSSEY 3.5                | J35A2                      | 01/00 ⇒ 12/01 |
| PRELUDE IV 2.0 i 16V       | F20A4                      | 02/92 ⇒ 09/96 |
| PRELUDE IV 2.2 i 16V Vtec  | H22A2                      | 02/93 ⇒ 09/96 |
| PRELUDE IV 2.3 i 16V       | H23A2                      | 02/92 ⇒ 09/96 |
| PRELUDE V 2.2 16V          | H22A5                      | 10/96 ⇒ 10/00 |
| PRELUDE V 2.2 i 16V        | F22A2                      | 10/96 ⇒ 10/01 |
| PRELUDE V 2.2 i 16V VTi-R  | H22A4, H22A8, H22Z1        | 10/96 ⇒ 12/98 |
| PRELUDE V 2.2 Si           | F22Z6                      | 03/97 ⇒ 07/02 |
| SHUTTLE 2.2 16V            | F22B8                      | 10/94 ⇒ 02/98 |
| SHUTTLE 2.3 16V            | F23A7, F23A8               | 10/97 ⇒ 06/04 |

| INNOCENTI      |    |               |
|----------------|----|---------------|
| 500 L; LS      | -- | ⇒ 12/86       |
| MINI Diesel    | -- | 01/84 ⇒       |
| SMALL 500      | -- | 07/90 ⇒ 12/92 |
| SMALL 500 Cat. | -- | 07/90 ⇒ 12/92 |
| SMALL 990      | -- | 07/90 ⇒ 12/92 |

| ROVER             |                     |               |
|-------------------|---------------------|---------------|
| 400 II 416 Si     | D16Y2, D16Y3, D16B2 | 03/95 ⇒ 03/00 |
| 600 618 i/Si      | F18A3               | 03/96 ⇒ 02/99 |
| 600 620 i         | F20Z2               | 08/93 ⇒ 06/96 |
| 600 620 Si        | F20Z1               | 08/93 ⇒ 02/99 |
| 600 623 Si        | H23A3               | 08/93 ⇒ 06/99 |
| 800 820           | --                  | 10/88 ⇒ 10/91 |
| 800 820 16V Turbo | T16                 | 11/91 ⇒ 02/99 |
| 800 820 i/Si      | 20HD, 20T4H         | 10/88 ⇒ 02/99 |
| 800 820 Sport     | 20T4G               | 04/94 ⇒ 03/96 |

| SUZUKI              |       |               |
|---------------------|-------|---------------|
| ALTO IV 1.0         | G10BB | 09/94 ⇒ 09/98 |
| ALTO V 1.0          | G10BB | 01/00 ⇒ 06/02 |
| SWIFT III 1.3 [USA] | --    | 06/95 ⇒ 05/01 |

## FACET 7.3056



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ACURA**

37750-PC1-004

**FORD**

E92Z-10884-C

**HONDA**

37750-PC1-004

**KIA**

KK150-1851X

KK151-18510

KK151-18-510A

**MAZDA**

G607-18-510

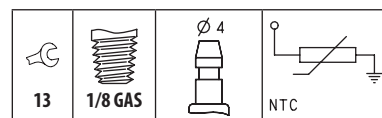
**MOTORCRAFT**

SWE 2223

**ROVER**

GTR141

GTR142



| ACURA         |       |               |
|---------------|-------|---------------|
| INTEGRA 1.6   | D16A1 | 01/85 ⇒ 12/90 |
| INTEGRA 1.6 i | D16A8 | 01/85 ⇒ 12/90 |

| HONDA                    |     |               |
|--------------------------|-----|---------------|
| CIVIC II 1.3 [USA]       | --  | 01/81 ⇒ 12/83 |
| CIVIC III 1.3 [USA]      | --  | 01/84 ⇒ 12/87 |
| CIVIC III 1.5 [USA]      | --  | 01/86 ⇒ 12/87 |
| CIVIC III 1.5 i Si [USA] | --  | 01/84 ⇒ 12/87 |
| CIVIC III DX             | --  | 01/84 ⇒ 12/85 |
| CIVIC IV 1.3 [USA]       | --  | 09/87 ⇒ 12/89 |
| JAZZ 1.45 1.2            | ER2 | 02/84 ⇒ 10/86 |
| QUINTET 1.6 EX           | EL  | 02/80 ⇒ 12/84 |

| KIA               |    |               |
|-------------------|----|---------------|
| PRIDE 1.1 i       | B1 | 01/91 ⇒ 10/00 |
| PRIDE 1.3 [GBR]   | -- | 01/90 ⇒       |
| PRIDE 1.3 i       | -- | 01/90 ⇒ 05/97 |
| PRIDE 1.3 i [GBR] | -- | 01/90 ⇒       |
| TRADE_K3600S 3.3  | -- | ⇒ 09/00       |

| MAZDA              |                  |               |
|--------------------|------------------|---------------|
| E2000 2.0          | FEBN, FECK, FEY7 | 11/87 ⇒ 05/95 |
| E2000 2.0 4x4      | FECK, FEY7       | 11/87 ⇒ 07/91 |
| E2000 2.0i 12v     | FEY9             | 04/97 ⇒ 08/99 |
| E2000 2.0i 12v 4x4 | FEY9             | 09/90 ⇒ 03/97 |
| E2200 2.2          | R281             | 11/87 ⇒ 03/97 |
| E2200 2.2 4x4      | R294             | 11/87 ⇒ 03/97 |
| E-SERIE E2000 4WD  | FEBN             | 10/88 ⇒ 09/89 |
| RX 7 II 1.3 Turbo  | RE13B            | 06/87 ⇒ 11/89 |
| RX 7 II 2.6i       | N323             | 11/85 ⇒ 08/86 |

| ROVER               |       |               |
|---------------------|-------|---------------|
| 200 I 213 S         | EV2   | 09/85 ⇒ 09/89 |
| 200 II 216 GSi      | D16A7 | 10/89 ⇒ 10/95 |
| 200 II 216 GTi      | D16A9 | 09/90 ⇒ 10/95 |
| 400 I 416 GSi/GSE   | D16A7 | 04/90 ⇒ 04/95 |
| 400 I 416 GTi/GTE   | D16A9 | 04/90 ⇒ 04/95 |
| 800 827 Si/Sterling | C27A2 | 02/88 ⇒ 12/91 |
| 800 827 Vitesse/SLI | C27A2 | 10/88 ⇒ 12/91 |

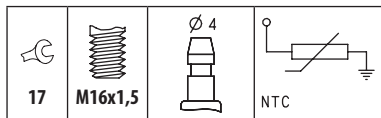


## FACET 7.3057



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**NISSAN**  
25080-89900**NISSAN**

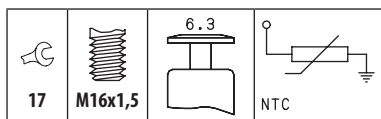
LAUREL 2.8 D | LD28 | 01/85 ⇨ 12/87

## FACET 7.3062



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**GENERAL MOTORS**  
94 021 166**ISUZU**  
9-83151419-0**ISUZU**

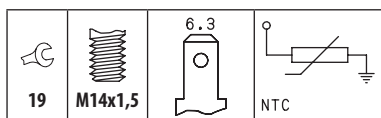
|                 |                 |               |
|-----------------|-----------------|---------------|
| CAMPO 2.2 D     | C223            | 04/86 ⇨ 12/90 |
| CAMPO 2.2 D 4WD | C223            | 01/83 ⇨ 12/90 |
| MIDI 2.0 TD     | 4FC1T           | 01/89 ⇨ 08/92 |
| MIDI 2.2 D      | 4FD1            | 06/88 ⇨ 08/92 |
| MIDI 2.2 D 4WD  | 4FD1            | 06/88 ⇨ 08/92 |
| TROOPER 2.2 TD  | C223-T          | 03/84 ⇨ 12/91 |
| TROOPER 2.8 TD  | 4JB1-T, 4JB1-TC | 10/87 ⇨ 12/91 |

## FACET 7.3066



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
171 919 523**VW**  
171 919 523**AUDI**

|        |        |               |
|--------|--------|---------------|
| 50 0.8 | HE     | 01/76 ⇨ 07/78 |
| 50 1.1 | HB, HC | 08/74 ⇨ 07/78 |

**AUDI**

|        |        |               |
|--------|--------|---------------|
| 50 1.3 | HH, HJ | 01/77 ⇨ 07/78 |
|--------|--------|---------------|

**VW**

|                 |                |               |
|-----------------|----------------|---------------|
| DERBY 1.1       | HB             | 02/77 ⇨ 09/81 |
| DERBY 1.3       | HH, HJ         | 02/77 ⇨ 09/81 |
| GOLF I 1.1      | FA             | 04/74 ⇨ 07/83 |
| GOLF I 1.5      | FH             | 04/74 ⇨ 12/75 |
| GOLF I 1.6      | EG, FN, FP, FT | 08/75 ⇨ 02/84 |
| GOLF I 1.6 GTI  | EG             | 08/76 ⇨ 07/82 |
| JETTA I 1.1     | FA             | 08/79 ⇨ 02/84 |
| JETTA I 1.6     | FR             | 08/78 ⇨ 02/84 |
| JETTA I 1.6 GLI | EG             | 08/78 ⇨ 07/82 |
| POLO 10.8       | HE             | 09/75 ⇨ 09/81 |
| POLO 10.9       | HA             | 09/75 ⇨ 09/81 |
| POLO 1.1        | HB, HC         | 03/75 ⇨ 09/81 |
| POLO 1.3        | HH             | 12/76 ⇨ 09/81 |
| POLO II 0.9     | HA             | 10/81 ⇨ 12/81 |

## FACET 7.3067



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**GENERAL MOTORS**

94 235 691

94 237 861

**HOLDEN**

8942356910

8942378610

**ISUZU**

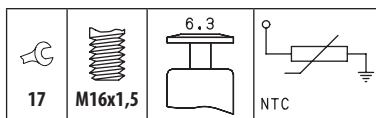
8-94235691-0

8-94237861-0

**OPEL**

13 38 505

13 38 506

**HOLDEN**

|                         |      |               |
|-------------------------|------|---------------|
| JACKAROO_UBS 2.3 TD 4x4 | C223 | 03/87 ⇨ 10/88 |
| JACKAROO_UBS 2.8 TD 4x4 | 4JB1 | 11/88 ⇨ 12/91 |
| JACKAROO_UBS 3.1 TD 4x4 | 4JG2 | 04/92 ⇨ 12/97 |
| RODEO_KB 2.3            | 2.25 | 03/87 ⇨ 07/88 |
| RODEO_KB 2.3 4x4        | 2.25 | 03/87 ⇨ 07/88 |
| RODEO_KB 2.3 D          | 2.23 | 03/87 ⇨ 07/88 |
| RODEO_KB 2.3 D 4x4      | 2.23 | 03/87 ⇨ 07/88 |
| RODEO_TF 2.5 D          | 4JA1 | 08/88 ⇨ 09/92 |
| RODEO_TF 2.5 D 4x4      | 4JA1 | 08/88 ⇨ 09/90 |
| RODEO_TF 2.8 TD         | 4JB1 | 03/90 ⇨ 03/96 |
| RODEO_TF 2.8 TD 4x4     | 4JB1 | 03/90 ⇨ 03/96 |
| SHUTTLE_WFR 2.0         | 4ZC1 | 06/86 ⇨ 06/89 |

**ISUZU**

|                   |      |               |
|-------------------|------|---------------|
| PICK-UP Diesel    | --   | 01/85 ⇨       |
| TROOPER 2.2 D 4WD | C223 | 05/84 ⇨ 12/89 |
| TROOPER 2.2 D 4x4 | C223 | 05/84 ⇨ 07/89 |

**OPEL**

|                    |        |               |
|--------------------|--------|---------------|
| CAMPO 2.2 D        | C223   | 08/87 ⇨ 08/90 |
| CAMPO 2.2 D 4x4    | C223   | 08/87 ⇨ 08/90 |
| CAMPO 2.5 D        | 4JA1   | 08/91 ⇨ 06/94 |
| CAMPO 2.5 D 4x4    | 4JA1   | 08/91 ⇨ 06/94 |
| CAMPO 2.5 TD       | 4JA1-T | 07/94 ⇨ 06/01 |
| CAMPO 2.5 TD 4x4   | 4JA1-T | 07/94 ⇨ 06/01 |
| CAMPO 3.1 TD       | 4JG2T  | 12/92 ⇨ 06/01 |
| CAMPO 3.1 TD 4x4   | 4JG2T  | 12/92 ⇨ 06/01 |
| MIDI 2.0 i         | 20PET  | 09/92 ⇨ 08/94 |
| MIDI 2.0 i 4x4     | 20PET  | 09/92 ⇨ 08/94 |
| MONTEREY A 3.1 TD  | 4JG2TC | 09/91 ⇨ 07/98 |
| MONTEREY B 3.0 DTI | 4JX1   | 07/98 ⇨ 08/99 |

**VAUXHALL**

|                     |        |               |
|---------------------|--------|---------------|
| MONTEREY I 3.1 TD   | 4JG2TC | 09/91 ⇨ 07/98 |
| MONTEREY II 3.0 DTI | 4JX1   | 07/98 ⇨ 08/99 |

## FACET 7.3068



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
E7GZ-10884-B**KIA**

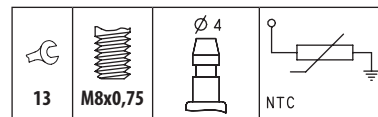
KKY01-18510

**MAZDA**

8569-18-510

**MOTORCRAFT**

SWE 2093

**MAZDA**

|                         |                    |               |
|-------------------------|--------------------|---------------|
| 929 III 2.0             | FE(8V)             | 06/87 ⇨ 12/88 |
| 929 III 2.2             | --                 | 01/86 ⇨ 12/91 |
| 929 III 2.2 12V         | F2, F21, F267, F2E | 02/87 ⇨ 05/89 |
| 929 III 2.2 i           | F2-EGI             | 05/87 ⇨ 12/88 |
| 929 III 3.0             | JE, JE3            | 06/87 ⇨ 06/91 |
| 929 III 3.0 i           | JE3                | 01/90 ⇨ 06/91 |
| 929 III 3.0i DOHC [USA] | --                 | 01/90 ⇨ 12/91 |
| E2000 2.0               | FEFN, FECK, FEY7   | 11/87 ⇨ 05/95 |
| E2000 2.0 4x4           | FECK, FEY7         | 11/87 ⇨ 07/91 |
| E2200 2.2               | R281               | 11/87 ⇨ 03/97 |
| E2200 2.2 4x4           | R294               | 11/87 ⇨ 03/97 |
| E-SERIE E2000 4WD       | FEFN               | 10/88 ⇨ 09/89 |
| RX 7 II 1.3             | RE13B              | 11/85 ⇨ 04/89 |
| RX 7 II 1.3 Turbo       | RE13B              | 06/87 ⇨ 11/89 |
| RX 7 II 2.6i            | N323               | 11/85 ⇨ 08/86 |

## FACET 7.3069



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**

1 640 040

1 784 077

6 076 967

81AB-10884-AA

84AB-10884-BA

C4AH-10884

**FORD AUSTRALIA**

88DA-10884-AB

EAB-10884-A

**LAND ROVER**

AAU1115

**ROVER**

GTR120

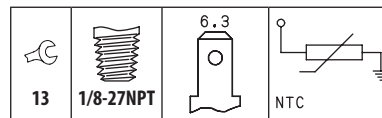
GTR199

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

**1074 Has the same colour as the original part Yellow**

- corrisponde al pezzo originale colorato giallo
- Correspond à la pièce originale dans sa couleur jaune
- Entspricht dem Originalteil in Farbe gelb
- corresponde al color de la pieza original amarillo

**AUSTIN**

|                   |          |               |
|-------------------|----------|---------------|
| MONTEGO 1.3       | --, 12HL | 10/84 ⇨ 08/88 |
| MONTEGO 1.6 LS    | 16HC37   | 10/84 ⇨ 08/88 |
| MONTEGO 1.6 LS,HL | 16HC37   | 04/84 ⇨ 08/88 |
| MONTEGO 2.0       | 20HSC    | 04/84 ⇨ 08/88 |
| MONTEGO 2.0 Turbo | 20HC85   | 04/84 ⇨ 08/88 |

**FORD**

|                |                    |               |
|----------------|--------------------|---------------|
| ESCORT III 1.1 | GSE                | 08/83 ⇨ 12/85 |
| ESCORT III 1.3 | JBB, JLA, JLB, JPA | 09/80 ⇨ 07/90 |

| FORD                |                    |         |       |
|---------------------|--------------------|---------|-------|
| ESCORT III 1.6 i    | LR1                | 09/83 → | 12/85 |
| ESCORT III 1.6 XR3i | LR1, LRA           | 10/82 → | 12/85 |
| ESCORT IV 1.3       | JBB, JLA, JLB      | 01/86 → | 07/90 |
| FIESTA II 1.1       | GLC, GSF           | 09/83 → | 02/89 |
| FIESTA II 1.6 XR2   | LUB, LUD           | 03/84 → | 02/89 |
| ORION I 1.3         | JBB, JLA, JLB, JPA | 07/83 → | 07/90 |
| ORION I 1.6 i       | LR1, LRA           | 07/83 → | 03/86 |

| FORD AUSTRALIA      |    |         |       |
|---------------------|----|---------|-------|
| FAIRLANE 3.2i EFi   | -- | 01/89 → |       |
| FAIRLANE 3.9i EFi   | -- | 01/89 → |       |
| FAIRLANE 3.9i MPEFi | -- | 01/89 → |       |
| FAIRLANE 4.0i MPEFi | -- | 01/89 → |       |
| FALCON 3.2 Efi      | -- | 03/88 → | 12/88 |
| FALCON 3.9 Efi      | -- | 07/91 → | 04/92 |
| FALCON 3.9 MPFi     | -- | 03/88 → | 04/92 |
| FALCON 3.9 SPFFi    | -- | 03/88 → | 04/92 |

| ROVER                     |       |         |       |
|---------------------------|-------|---------|-------|
| 200 II 220 GTi            | 20M4F | 09/91 → | 10/95 |
| 200 II 220 Turbo          | 20T4G | 10/92 → | 06/99 |
| 400 I 420 GTi/GSi/Vitesse | 20M4F | 02/92 → | 04/95 |
| 2000-3500 2000            | --    | 10/82 → | 10/86 |
| MAESTRO 2.0 TD            | BB    | 09/90 → | 01/95 |
| MONTEGO 1.3               | 12HL  | 10/84 → | 10/88 |
| MONTEGO 2.0 GTi           | 20H   | 10/88 → | 10/91 |

**FACET 7.3073**



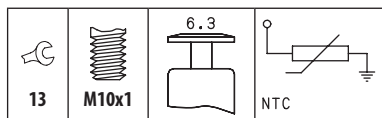
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- AUDI**  
049 919 501
- SEAT**  
027 919 501  
049 919 501  
SE 021947,0001  
W00 499 195 01  
W00 499 195 01

- VOLVO**  
1257216  
3517501  
35175017

- VW**  
049 919 501  
049 919 501 1  
175 919 501



| AUDI                 |                    |         |       |
|----------------------|--------------------|---------|-------|
| 80 II 1.3            | EP                 | 09/78 → | 07/86 |
| 80 II 1.6            | DT, JU, SA         | 08/78 → | 03/87 |
| 80 II 1.6 D          | JK                 | 08/80 → | 08/86 |
| 80 II 1.6 TD         | CY                 | 08/81 → | 05/86 |
| 80 II 1.8            | DS, JN, SF         | 01/83 → | 08/86 |
| 80 II 1.8 CC quattro | JN, JV             | 08/84 → | 08/86 |
| 80 II 1.8 GTE        | DZ, MU, PV         | 06/84 → | 03/87 |
| 80 II 2.0            | HP, JS             | 10/83 → | 09/84 |
| 80 II 2.0 quattro    | JS                 | 10/83 → | 09/84 |
| 80 III 1.4           | SE                 | 08/86 → | 07/88 |
| 80 III 1.6           | ABB, PP, RN, RNA   | 09/86 → | 10/91 |
| 80 III 1.6 D         | JK                 | 02/87 → | 07/89 |
| 80 III 1.6 TD        | RA, SB             | 09/86 → | 08/91 |
| 80 III 1.8           | RU, SD             | 09/86 → | 01/90 |
| 80 III 1.8 E         | DZ                 | 06/86 → | 08/91 |
| 80 III 1.8 E quattro | DZ                 | 09/86 → | 08/91 |
| 80 III 1.8 quattro   | SD                 | 09/86 → | 08/90 |
| 80 III 1.8 S         | JN, JV, NE, PM, SF | 08/86 → | 10/91 |
| 80 III 1.8 S quattro | JN, NE, PM, SF     | 09/86 → | 09/91 |
| 80 III 1.9 D         | 1Y                 | 08/89 → | 08/91 |
| 80 III 2.0           | AAD                | 10/90 → | 08/91 |
| 80 III 2.0 E         | 3A                 | 08/88 → | 10/90 |
| 80 III 2.0 E 16V     | 6A                 | 03/90 → | 09/91 |
| 80 III 2.0 E quattro | 3A                 | 08/88 → | 09/90 |
| 90 I 1.6 TD          | CY                 | 10/85 → | 01/87 |
| 90 I 1.8             | JN                 | 06/84 → | 03/87 |
| 90 I 2.0             | HP, JL, JS, SK     | 10/84 → | 03/87 |
| 90 I 2.0 quattro     | JS                 | 08/84 → | 08/86 |

| AUDI                        |                |         |       |
|-----------------------------|----------------|---------|-------|
| 90 I 2.2                    | HY, KV         | 10/84 → | 03/87 |
| 90 I 2.2 E quattro          | KV             | 11/84 → | 03/87 |
| 90 II 1.6 TD                | RA, SB         | 04/87 → | 09/91 |
| 90 II 2.0                   | PS             | 07/88 → | 09/91 |
| 90 II 2.2 E                 | KV             | 04/87 → | 07/91 |
| 90 II 2.2 E quattro         | KV             | 04/87 → | 09/91 |
| 100 III 1.8                 | DS, JW, NP, SH | 08/83 → | 12/90 |
| 100 III 1.8 Cat             | 4B, PH         | 03/85 → | 11/90 |
| 100 III 1.8 Cat quattro     | 4B             | 08/85 → | 11/90 |
| 100 III 1.8 quattro         | NP, SH         | 10/84 → | 07/90 |
| 100 III 2.0 Cat             | RT             | 01/88 → | 11/90 |
| 100 III 2.0 D               | CN             | 08/82 → | 07/89 |
| 100 III 2.0 D Turbo         | NC             | 03/88 → | 11/90 |
| 100 III 2.0 E Cat           | RT             | 01/88 → | 11/90 |
| 100 III 2.0 TD              | NC             | 03/88 → | 11/90 |
| 100 III 2.2 Cat             | KU             | 06/89 → | 11/90 |
| 100 III 2.2 Cat quattro     | KU             | 06/89 → | 11/90 |
| 100 III 2.2 E Turbo quattro | MC             | 08/86 → | 11/90 |
| 100 III 2.2 Turbo           | MC             | 08/86 → | 11/90 |
| 100 III 2.4 D               | 3D             | 08/89 → | 07/91 |
| 100 III 2.5 TDI             | 1T             | 01/90 → | 11/90 |
| 100 IV 2.4 D                | AAS            | 12/90 → | 07/94 |
| 200 II 2.2 Turbo            | 1B, MC         | 08/85 → | 09/91 |
| 200 II 2.2 Turbo quattro    | 1B             | 02/88 → | 11/90 |
| COUPE 2.2                   | KV             | 11/88 → | 07/91 |
| COUPE 2.2 quattro           | KV             | 11/88 → | 07/91 |

| SEAT                |     |         |       |
|---------------------|-----|---------|-------|
| CORDOBA I 1.8 i 16V | ADL | 10/93 → | 08/96 |
| CORDOBA I 2.0 i 16V | ABF | 08/96 → | 06/99 |
| IBIZA II 1.8 i 16V  | ADL | 11/93 → | 08/96 |
| IBIZA II 2.0 i 16V  | ABF | 08/96 → | 08/99 |
| MARBELLA 1.4 D      | --  | 01/90 → | 12/93 |
| TERRA 1.3 D         | MN  | 03/90 → | 12/94 |
| TOLEDO I 2.0 i 16V  | ABF | 11/93 → | 03/99 |

| VOLKSWAGEN (BR) |          |         |       |
|-----------------|----------|---------|-------|
| APOLLO 1.8      | 424, 599 | 06/90 → | 11/92 |

| VOLVO                    |              |         |       |
|--------------------------|--------------|---------|-------|
| 240 2.4 Diesel           | D24          | 08/78 → | 08/93 |
| 740 2.4 Diesel           | D24          | 08/84 → | 07/92 |
| 740 2.4 TD               | D24T, D24TIC | 08/85 → | 12/90 |
| 740 2.4 TD Interc.       | D24TIC       | 08/86 → | 07/88 |
| 740 2.4 Turbo-Diesel     | D24T         | 09/85 → | 07/92 |
| 760 2.4 TD Interc.       | D24TIC       | 08/87 → | 07/92 |
| 760 2.4 Turbo Diesel     | D24T         | 08/82 → | 07/87 |
| 780 2.4 D                | D24          | 01/87 → | 12/90 |
| 940 I 2.4 D              | D24          | 08/90 → | 07/95 |
| 940 I 2.4 TD Intercooler | D24TIC       | 08/90 → | 12/94 |
| 940 I 2.4 Turbo Diesel   | D24T         | 08/90 → | 12/94 |
| 940 II 2.4 TD Interc.    | D24TIC       | 08/94 → | 10/98 |
| 960 I 2.4 TD Interc.     | D24TIC       | 09/91 → | 07/94 |

| VW                           |                    |         |       |
|------------------------------|--------------------|---------|-------|
| CADDY I 1.6                  | HN                 | 08/83 → | 07/89 |
| PASSAT II 1.3                | EU                 | 08/80 → | 07/86 |
| PASSAT II 1.6                | DT                 | 08/80 → | 03/88 |
| PASSAT II 1.6 D              | JK                 | 08/80 → | 03/88 |
| PASSAT II 1.6 TD             | CY                 | 04/82 → | 03/88 |
| PASSAT II 1.8                | DS                 | 01/83 → | 03/88 |
| PASSAT II 1.8 Syncro         | DS                 | 01/86 → | 03/88 |
| PASSAT II 1.9                | WN                 | 01/81 → | 07/83 |
| PASSAT II 2.0                | JS                 | 08/83 → | 03/88 |
| PASSAT II 2.0 Syncro         | JS                 | 05/84 → | 03/88 |
| PASSAT II 2.2                | KX                 | 01/85 → | 03/88 |
| PASSAT III 1.6               | 1F                 | 04/88 → | 07/91 |
| PASSAT III 1.8               | KR                 | 08/91 → | 09/93 |
| PASSAT III 1.8 16V           | KR                 | 04/88 → | 12/89 |
| PASSAT III 1.8 GL            | KR                 | 08/91 → | 09/93 |
| PASSAT III 2.0 16V           | 9A, ABF            | 08/88 → | 05/97 |
| CORRADO 1.8 16V              | KR                 | 04/89 → | 07/92 |
| CORRADO 2.0 i 16V            | 9A                 | 08/91 → | 12/95 |
| GOLF I 1.3                   | HK                 | 08/83 → | 07/86 |
| GOLF I 1.6                   | EW, HN             | 08/83 → | 04/92 |
| GOLF I 1.8                   | 2H, DX, EX, JH, KT | 08/82 → | 04/93 |
| GOLF II 1.0                  | GN, HZ             | 11/83 → | 10/91 |
| GOLF II 1.3                  | GT, HK             | 08/83 → | 06/87 |
| GOLF II 1.6                  | EZ                 | 08/83 → | 07/92 |
| GOLF II 1.6 [CHE] [SWE]      | HM                 | 08/83 → | 07/86 |
| GOLF II 1.6 D                | JP, ME             | 08/83 → | 10/91 |
| GOLF II 1.6 TD               | 1V, JR, MF, RA, SB | 08/83 → | 10/91 |
| GOLF II 1.8                  | GU, GX, RH         | 08/84 → | 10/91 |
| GOLF II 1.8 [CHE] [SWE]      | HV                 | 04/84 → | 07/86 |
| GOLF II 1.8 GTI              | EV, HT, RD         | 08/83 → | 10/91 |
| GOLF II 1.8 GTI 16V          | KR                 | 02/86 → | 06/90 |
| GOLF III 1.8 GTI G60 Syncro  | 1H, PG             | 08/88 → | 12/91 |
| GOLF II 1.8 i Cat            | GX                 | 08/87 → | 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU, GX         | 02/86 → | 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                 | 01/84 → | 07/86 |
| GOLF III 2.0 GTI 16V         | ABF                | 08/92 → | 08/97 |
| JETTA II 1.0                 | HZ                 | 08/85 → | 10/91 |

| VW                  |                        |         |       |
|---------------------|------------------------|---------|-------|
| JETTA II 1.3        | GT, HK                 | 01/84 → | 06/87 |
| JETTA II 1.6        | EZ, HM                 | 12/83 → | 07/92 |
| JETTA II 1.6 D      | JP, ME                 | 01/84 → | 10/91 |
| JETTA II 1.6 TD     | 1V, JR, MF, RA, SB     | 01/84 → | 10/91 |
| JETTA II 1.8        | EV, GU, GX, HT, RD, RH | 01/84 → | 10/91 |
| JETTA II 1.8 16V    | KR                     | 06/87 → | 12/89 |
| JETTA II 1.8 Cat    | GX                     | 08/87 → | 10/91 |
| JETTA II 1.8 Syncro | GU                     | 08/87 → | 12/88 |
| JETTA II 1.8i GT    | GZ                     | 12/83 → | 07/88 |
| LT I 2.4 D          | ACT, DW                | 12/78 → | 06/96 |
| LT I 2.4 D 4WD      | DW                     | 01/79 → | 03/86 |
| LT I 2.4 i          | 1E                     | 08/89 → | 06/96 |
| LT I 2.4 TD         | 1G, ACL, DV            | 12/82 → | 06/96 |
| LT I 2.4 TD 4WD     | DV                     | 08/78 → | 07/92 |
| LT I 2.4 TD Syncro  | ACL                    | 08/92 → | 04/96 |
| POLO II 1.0         | AAK, GL, HZ            | 10/81 → | 09/94 |
| POLO II 1.0 Cat     | AAK                    | 08/89 → | 09/94 |
| POLO II 1.1         | HB                     | 10/81 → | 09/89 |
| POLO II 1.3         | 3F, GK, HH, HK, MH     | 10/81 → | 09/94 |
| POLO II 1.3 Cat     | 2G, 3F, MH, NZ         | 07/87 → | 09/94 |
| POLO II 1.3 D       | MN                     | 08/86 → | 08/90 |
| POLO II 1.3 G40     | PY                     | 01/87 → | 08/90 |
| QUANTUM 1.7         | --                     | 01/85 → | 12/87 |
| SANTANA 1.6         | DT                     | 08/81 → | 12/84 |
| SANTANA 1.6 TD      | CY                     | 12/81 → | 12/84 |
| SANTANA 1.8         | DS                     | 01/83 → | 12/84 |
| SANTANA 1.9         | WN                     | 08/81 → | 07/83 |
| SANTANA 2.0         | JS                     | 08/83 → | 12/84 |
| SCIROCCO I 1.1      | FA                     | 04/74 → | 07/79 |
| SCIROCCO I 1.3      | GF                     | 08/79 → | 07/80 |
| SCIROCCO I 1.5      | JB                     | 08/77 → | 07/80 |
| SCIROCCO II 1.3     | GF, HK                 | 08/80 → | 07/84 |
| SCIROCCO II 1.6     | EW, EWA, FR, HN, RE    | 08/80 → | 07/90 |
| SCIROCCO II 1.6 D   | CR                     | 01/80 → | 12/81 |
| SCIROCCO II 1.8     | DX, EX, JH, KT         | 08/82 → | 07/92 |
| SCIROCCO II 1.8 16V | KR, PL                 | 10/85 → | 07/92 |

**FACET 7.3076**

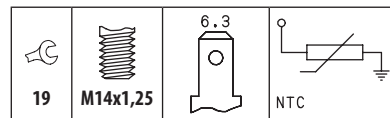


**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- VOLVO**  
3205685  
32056855  
3432833  
34328336  
3433761  
34337618

Eliminated on 02-05-2018. Please verify the availability through our local distributors



| VOLVO              |   |         |       |
|--------------------|---|---------|-------|
| 340-360 1.3        | B13, B13.4E                             | 08/88 → | 12/90 |
| 340-360 1.4        | B14.3E, B14.4E, B14.4ED, B14.40, B14.45 | 08/82 → | 07/91 |
| 340-360 1.6 Diesel | D16                                     | 08/84 → | 07/91 |
| 340-360 1.7        | B172K                                   | 08/85 → | 07/91 |
| 440 1.6            | B16F                                    | 09/88 → | 12/96 |
| 440 1.7            | B18EP, B18FP                            | 09/88 → | 12/96 |
| 440 1.7 Turbo      | B18FT                                   | 08/88 → | 12/96 |
| 440 2.0            | B20F                                    | 08/92 → | 07/96 |
| 460 1.6            | B16F                                    | 07/92 → | 07/96 |
| 460 1.7            | B18EP, B18FP                            | 08/89 → | 07/95 |
| 460 1.7 Turbo      | B18FT                                   | 08/89 → | 07/96 |
| 460 2.0            | B20F                                    | 08/92 → | 07/96 |
| 480 1.7            | B18E, B18ED, B18EP, B18F, B18FP         | 04/86 → | 07/96 |
| 480 1.7 Turbo      | B18FT                                   | 08/87 → | 07/96 |

7.3077

FA-TM19Q4

VOLVO

480 2.0 | B20F | 08/92 → 09/95

FACET 7.3077

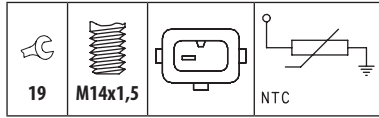


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BMW**  
1 710 511  
12 62 1 710 512

**LAND ROVER**  
STC2253



| BMW               |  |               |
|-------------------|--|---------------|
| 3 II 316          | M10B18(184VC), M10B18(184VD)                               | 09/83 → 06/88 |
| 3 II 316 i        | M10B18(184KA), M40B16(164E1)                               | 08/87 → 06/94 |
| 3 II 318 i        | M10B18(184EA), M10B18(184KA), M40B18(184E1)                | 09/82 → 06/94 |
| 3 II 318 is       | M42B18(184S1)  | 09/89 → 08/91 |
| 3 II 320 i        | M20B20(206EB), M20B20(206KA)                               | 09/82 → 11/93 |
| 3 II 320 is       | S14B20(204EA)  | 05/88 → 12/90 |
| 3 II 323 i        | M20B23(236EC)  | 09/82 → 09/86 |
| 3 II 325 e 2.7    | M20B27(276KA), M20B27(276KB)                               | 10/83 → 12/88 |
| 3 II 325 i        | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 → 11/93 |
| 3 II 325 i X      | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 03/86 → 10/93 |
| 3 II M3 2.3       | S14B23(234EA), S14B23(234S1), S14B23(234S2)                | 01/86 → 06/91 |
| 3 II M3 EVO I 2.3 | S14B23(234EA)  | 10/88 → 10/90 |
| 5 II 520 i        | M20B20(206EA), M20B20(206KA)                               | 06/81 → 12/87 |
| 5 II 525 e        | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB) | 09/81 → 12/87 |
| 5 II 525 i        | M30B25(256EA)  | 06/81 → 12/87 |
| 5 II 528 i        | M30B28(286EA)  | 06/81 → 12/87 |
| 5 III 518 g       | M43B18(184E2)  | 02/96 → 07/96 |
| 5 III 518 i       | M40B18(184E1), M43B18(184E2)                               | 09/89 → 07/96 |
| 5 III 520 i       | M20B20(206KA), M50B20(206S1), M50B20(206S2)                | 06/87 → 07/96 |
| 5 III 520 i 24V   | M50B20(206S1), M50B20(206S2)                               | 04/90 → 08/95 |
| 5 III 525 td      | M51D25(256T1)  | 03/93 → 07/96 |
| 5 III 525 tds     | M51D25(256T1)  | 09/91 → 07/96 |
| 7 I 728 i         | M30B28   | 09/77 → 08/86 |
| Z1 2.5            | M20B25(256K1)  | 06/88 → 06/91 |

LAND ROVER

RANGE ROVER II 2.5 D 4x4 | 256T(BMW), M51256T | 07/94 → 03/02

FACET 7.3078



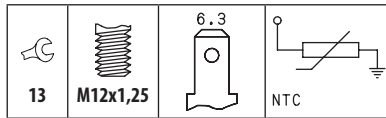
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**INFINITI**  
25080-89903

**NISSAN**  
25080-89903  
25080-F3900

**RENAULT TRUCKS**  
50 01 872 370



| INFINITI |        |               |
|----------|--------|---------------|
| G20 2.0  | SR20DE | 01/90 → 12/97 |
| J30 3.0  | VG30DE | 01/92 → 12/97 |
| M30 3.0  | VG30E  | 01/89 → 12/93 |
| Q45 4.5  | VH45DE | 01/89 → 12/93 |

| NISSAN   |                |               |
|--|----------------|---------------|
| CABSTAR 3.0 TDi  | ZD30DDTi       | 09/06 → 12/13 |
| 100 NX 1.6   | GA16DS         | 03/90 → 10/94 |
| 100 NX 2.0   | SR20DE         | 10/90 → 10/94 |
| 100 NX 2.0 GTI   | SR20DE         | 03/91 → 10/94 |
| 200 SX 1.8 Turbo   | CA18DET        | 07/88 → 11/93 |
| 200 SX 1.8i Turbo  | CA18ET         | 01/87 →       |
| 240 SX 2.4   | KA24DE         | 04/93 → 09/94 |
| 300 ZX 3.0   | VG30E          | 01/84 → 12/87 |
| 300 ZX 3.0 Twin Turbo                                      | VG30DETT       | 05/90 → 09/95 |
| ALTIMA 2.4   | KA24DE         | 06/93 → 09/01 |
| BLUEBIRD 1.6   | CA16S          | 12/85 → 06/90 |
| BLUEBIRD 1.6 DX  | CA16S          | 11/83 → 02/88 |
| BLUEBIRD 1.8 i 16V   | CA18D          | 02/89 → 12/90 |
| BLUEBIRD 1.8 Turbo   | CA18T          | 04/84 → 11/92 |
| BLUEBIRD 2.0   | CA20S          | 12/85 → 09/90 |
| BLUEBIRD 2.0 D   | LD20           | 04/84 → 12/90 |
| BLUEBIRD 2.0 i   | CA20E          | 04/84 → 12/90 |
| CABSTAR II 105.35, 110.35, 110.45                          | BD30T, BD-30Ti | 10/98 → 10/06 |
| CABSTAR II 120.35, 120.45                                  | BD-30Ti        | 10/98 → 10/06 |
| CABSTAR II 2.0   | --             | 07/92 → 05/94 |
| CABSTAR II 2.5 D   | TD25           | 07/92 → 12/00 |
| CABSTAR II 3.0 110.35                                      | BD30T          | 10/00 → 04/04 |
| CABSTAR II 75.28   | LD23           | 10/98 → 10/06 |
| CABSTAR II 90.32, 90.28, 95.32, 95.28                      | TD27T          | 10/98 → 10/06 |
| CABSTAR III 2.5 D  | YD25DDTi       | 09/06 →       |
| CABSTAR III 28.11 DCI, 32.11 DCI, 35.11 DCI 2.5            | YD25DDTi       | 09/06 → 12/13 |
| CABSTAR III 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI 2.5 | YD25DDTi       | 09/06 → 12/13 |
| CABSTAR III 3.0 D  | ZD30DDTi       | 09/06 →       |
| CABSTAR III 34.110 DCI 2.5                                 | YD25DDTi       | 01/07 → 04/12 |
| CABSTAR III 35.13 DCI, 45.13 DCI 2.5                       | YD25DDTi       | 09/06 → 12/12 |
| CABSTAR III 35.14 DCI 3.0                                  | ZD30DDTi       | 09/06 → 12/13 |
| CABSTAR III 35.14 DCI, 45.14 DCI 2.5                       | YD25DDTi       | 09/06 → 12/13 |
| CABSTAR III 35.15 DCI, 45.15 DCI 3.0                       | ZD30DDTi       | 09/06 → 12/13 |
| MAXIMA III 3.0   | VG30E          | 10/88 → 06/94 |
| MAXIMA III 3.0 i   | VG30E          | 10/88 → 06/94 |
| MAXIMA III 3.0 i [USA]                                     | --, VE30DE     | 01/81 →       |
| NX1600 1.6i [USA]  | GA16DE         | 01/90 → 12/92 |
| PATHFINDER I 3.0 4WD                                       | VG30E, VG30I   | 07/86 → 08/95 |
| PATROL GR I 2.8 TD   | RD28T          | 09/88 → 02/98 |
| PATROL GR I 4.2 Cat  | TB42E          | 11/88 → 02/98 |
| PATROL GR II 2.8 TD  | RD28Ti         | 06/97 → 05/00 |
| PATROL GR II 2.8 TDiC                                      | RD28Ti         | 10/97 → 02/00 |
| PICK UP I 2.4 [USA]  | Z24i           | 01/85 → 12/89 |
| PICK UP I 2.4 i [USA]                                      | KA24E          | 01/89 →       |
| PICK UP I 2.5 D [USA]                                      | SD25           | 01/85 → 12/87 |
| PICK UP I 3.0i [USA]                                       | VG30           | 01/85 → 12/89 |
| PRAIRIE 1.5 S  | E15S           | 01/84 → 12/87 |
| PRAIRIE PRO 2.4 i  | KA24E          | 01/90 → 07/94 |
| PRAIRIE PRO 2.4 i 4x4                                      | KA24E          | 04/92 → 07/94 |
| PRIMERA I 1.6 i  | GA16DS         | 07/90 → 03/98 |

| NISSAN                  |                |               |
|-------------------------|----------------|---------------|
| PRIMERA I 2.0 D         | CD20           | 07/90 → 01/96 |
| PRIMERA I 2.0 i         | SR20Di         | 07/90 → 03/98 |
| PULSAR NX 1.6 [USA]     | E16, GA16      | 01/86 →       |
| SENTRA III 1.6i [USA]   | GA16DE         | 01/90 → 12/92 |
| SENTRA III 2.0i [USA]   | SR20DE         | 01/90 →       |
| STANZA 2.4i [USA]       | KA24DE         | 01/92 →       |
| SUNNY III 1.4           | GA14DS         | 10/90 → 06/95 |
| SUNNY III 1.4 i         | GA14DE, GA14DS | 10/90 → 05/95 |
| SUNNY III 1.4 i 16V     | GA14DE         | 10/90 → 06/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         | 11/90 → 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS | 10/90 → 03/00 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS | 10/90 → 06/95 |
| SUNNY III 1.6 i 16V 4x4 | GA16DE         | 10/92 → 03/00 |
| SUNNY III 2.0 D         | CD20           | 10/90 → 03/00 |
| SUNNY III 2.0 GTI 16V   | SR20DE         | 10/90 → 05/95 |
| SUNNY III 2.0 GTI-R 4x4 | SR20DET        | 10/90 → 05/95 |
| TERRANO I 2.4 i 4WD     | Z24i           | 10/87 → 02/93 |
| TERRANO I 3.0 4x4       | VG30I          | 07/86 → 08/89 |
| TERRANO I 3.0 i 4WD     | VG30E          | 01/90 → 12/95 |
| TRADE 2.3 D             | LD23           | 11/98 →       |
| TRADE 2.7 TD            | TD27T          | 11/98 → 09/04 |
| URVAN III 2.0           | Z20            | 05/87 → 05/97 |
| URVAN III 2.3 D         | TD23           | 01/88 → 05/97 |
| URVAN III 2.4 i         | Z24i           | 05/89 → 09/93 |
| URVAN III 2.5 D         | TD25           | 12/88 → 05/97 |
| VAN 2.4 [USA]           | Z24i           | 01/86 → 12/89 |
| VANETTE II 2.0          | Z20S           | 07/87 → 08/94 |
| VANETTE II 2.4 i        | Z24i           | 10/86 → 12/95 |

| RENAULT TRUCKS |          |               |
|----------------|----------|---------------|
| MAXITY 2.5 dCi | YD25DDTi | 12/06 →       |
| MAXITY 3.0 dCi | ZD30DDTi | 07/16 →       |
| MAXITY 3.0 TDi | ZD30DDTi | 12/06 → 12/14 |

FACET 7.3079



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

GENERAL MOTORS

91 112 311  
91 138 061  
96 052 069  
96 060 399  
96 067 370  
96 069 088

HOLDEN

3485050A00

MARUTI

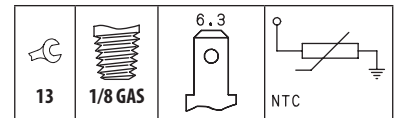
34850-82001

SUBARU

42080-5410

SUZUKI

34850-50A00  
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34850-82000  
34850-82000-000  
34850-82001  
34850-82001-000  
34850-82002  
34850-82002-000



| HOLDEN        |      |               |
|---------------|------|---------------|
| BARINA 1.3    | G13A | 08/86 → 12/89 |
| BARINA 1.3 GL | G13A | 02/85 → 09/91 |
| DROVER QB 1.3 | G13A | 02/85 → 12/87 |
| SCURRY_NB 1.0 | F10A | 10/85 → 05/86 |

| MARUTI  |     |               |
|---------|-----|---------------|
| 800 0.8 | F8B | 01/91 → 12/06 |

| SUBARU                  |      |               |
|-------------------------|------|---------------|
| E-SERIES 1.0            | --   | 01/87 → 12/92 |
| E-SERIES 1.2            | --   | 01/87 → 12/92 |
| J-SERIES 1.0            | --   | 01/87 → 12/91 |
| J-SERIES 1.2            | --   | 01/87 → 12/91 |
| JUSTY I 1.2i EMPI [USA] | --   | 01/91 →       |
| M60 600                 | --   | 01/88 → 12/89 |
| M70 700                 | --   | 01/88 → 12/89 |
| M80 800                 | --   | 01/90 →       |
| TRENDY 1.2 12V          | EF12 | 06/86 → 08/95 |



| SUZUKI                                 |                |               |
|--|----------------|---------------|
| SA413 1.3                              | --             | 01/84 ⇨       |
| ALTO I 0.8                             | F8A, F8B       | 06/82 ⇨ 08/84 |
| SIDEKICK 1.6 JX 4x4                    | G16A(8V)       | 04/89 ⇨ 04/96 |
| SIDEKICK 1.6i [USA]                    | --             | 01/89 ⇨ 12/93 |
| SIDEKICK 1.6i 16V JX 4x4               | G16B           | 04/89 ⇨ 04/96 |
| SJ 413 1.3                             | G13A           | 09/84 ⇨ 08/90 |
| SUPER CARRY 1.0                        | F10A           | 10/85 ⇨ 03/99 |
| SWIFT I / II 1.0                       | G10, G10A      | 10/83 ⇨ 03/89 |
| SWIFT I / II 1.3                       | G13A           | 10/84 ⇨ 03/89 |
| SWIFT I / II 1.3 GTi/GXi               | G13B           | 08/85 ⇨ 03/89 |
| SWIFT I / II / III 1.0                 | G10A           | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.0 i               | G10A           | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3                 | G13B           | 01/91 ⇨ 12/95 |
| SWIFT I / II / III 1.3 GTi             | G13B           | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC        | G13B           | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC        | G13B           | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3i SOHC [USA]     | --             | 01/89 ⇨ 12/91 |
| SWIFT I / II / III 1.6                 | G16B           | 11/89 ⇨ 12/91 |
| SWIFT I / II / III 1.6 4WD             | G16B           | 11/89 ⇨ 12/91 |
| SWIFT I / II / III 1.6 i 16V           | G16BA          | 08/92 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4       | G16BA          | 08/92 ⇨ 10/96 |
| VITARA I 1.6                           | G16A(8V), G16B | 07/88 ⇨ 03/98 |
| VITARA I 1.6 8V                        | --             | 01/90 ⇨ 12/98 |
| VITARA I 1.6 i 16V                     | G16B           | 07/90 ⇨ 03/99 |
| VITARA I 1.6 i 16V Trazione integrale  | G16B           | 07/90 ⇨ 03/98 |
| VITARA I 1.6 Trazione integrale        | G16A(8V)       | 07/88 ⇨ 03/98 |
| VITARA I 2.0 16V                       | J20A           | 12/96 ⇨ 03/99 |
| VITARA I 2.0 16V Trazione integrale    | J20A           | 12/96 ⇨ 03/98 |
| VITARA I 2.0 V6 24V Trazione integrale | H20A           | 12/94 ⇨ 03/98 |

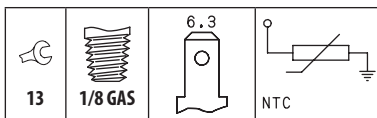
**FACET 7.3080**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- CHRYSLER**  
4671065
- DAIHATSU**  
83420-87703-000
- DENSO**  
071500-1450
- FORD**  
3 395 475  
F32Z-10884-A
- FORD USA**  
3 395 475
- GENERAL MOTORS**  
94 247 437  
94 847 362  
96 067 371
- HOLDEN**  
3485082011  
3485082012  
8342016020  
8342016030  
8942474371
- HONDA**  
8-94247-437-1
- HYUNDAI**  
94650-32500  
94650-32510  
94650-32520
- ISUZU**  
8-94247437-1
- KIA**  
94650-32520  
KK370-18510  
KK370-1851X
- LEXUS**  
21203-16020
- MAZDA**  
B541-18-51X  
JE15-18-51X  
KL01-18-51X  
Y701-18-510
- MITSUBISHI**  
94650-32510  
94650-32520  
MD091056  
ME202052
- MOTORCRAFT**  
SWE 2354
- OPEL**  
13 38 507  
94247437
- PIAGGIO**  
83420-87703-000
- SUBARU**  
21203-AA030
- SUZUKI**  
34850-14F00  
34850-14F00-000  
34850-82011  
34850-82011-000  
34850-82012  
34850-82012-000
- TOYOTA**  
83420-16020  
83420-16030
- VAUXHALL**  
94247437



| DAIHATSU                      |           |               |
|-------------------------------|-----------|---------------|
| APPLAUSE I 1.6 16V            | HD-E      | 06/89 ⇨ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E      | 06/89 ⇨ 07/97 |
| CHARADE III 1.0               | CB90      | 11/90 ⇨ 12/92 |
| CHARADE III 1.0i [USA]        | CB        | 01/89 ⇨       |
| CHARADE III 1.3i [USA]        | HC-E      | 01/89 ⇨       |
| CHARADE IV 1.0                | CB22      | 09/94 ⇨ 03/96 |
| CHARADE IV 1.0 i              | CB20      | 03/93 ⇨ 03/96 |
| CHARADE IV 1.3                | HC        | 09/96 ⇨ 11/99 |
| CHARADE IV 1.3 16V            | HC-E      | 05/96 ⇨ 11/99 |
| CHARADE IV 1.3 i 16V          | HC        | 01/93 ⇨ 09/00 |
| CHARADE IV 1.5 i 16V          | HEE, HEEG | 06/94 ⇨ 11/99 |
| CHARADE IV 1.6 GTi            | HD-E      | 03/93 ⇨ 11/99 |
| CUORE IV 0.8                  | ED20      | 01/95 ⇨ 10/98 |
| DOMINO 0.8                    | ED20      | 10/94 ⇨ 10/98 |
| DOMINO 0.8i                   | ED20      | 12/94 ⇨ 10/98 |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C      | 10/88 ⇨ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E      | 10/88 ⇨ 12/99 |

| DAIHATSU                  |                 |               |
|---------------------------|-----------------|---------------|
| FEROZA SOFT TOP 1.6 16V   | HD-C            | 10/88 ⇨ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V | HD-E            | 10/88 ⇨ 12/99 |
| FOURTRAK 2.8 4x4          | DL              | 05/93 ⇨ 10/95 |
| MIRA 0.8i                 | ED20            | 12/94 ⇨ 02/97 |
| ROCKY 2.0i [USA]          | --              | 01/89 ⇨       |
| ROCKY HARD TOP 2.8 D      | DL              | 02/85 ⇨ 12/98 |
| ROCKY SOFT TOP 2.8 D      | DL              | 02/85 ⇨ 12/98 |
| SPORTRACK 1.6 16v 4x4     | HD-C            | 10/88 ⇨ 08/93 |
| VALERA 1.5i 16v           | HEE, HEEG       | 03/93 ⇨       |
| FORD                      |                 |               |
| PROBE 2.0 16V             | A20LE-FS        | 01/93 ⇨ 09/97 |
| FORD USA                  |                 |               |
| PROBE II 2.5 V6 24V       | KL              | 10/93 ⇨ 03/98 |
| HOLDEN                    |                 |               |
| APOLLO 2.0                | 35-FC           | 08/89 ⇨ 08/91 |
| APOLLO 2.0 i              | 35-FE           | 08/89 ⇨ 02/93 |
| APOLLO 3.0 i              | 3VZ-FE          | 03/93 ⇨ 05/97 |
| BARINA 1.3 GL             | G13BA           | 10/91 ⇨ 05/94 |
| GEMINI_RB 1.5             | 4XC1            | 04/85 ⇨ 06/87 |
| JACKAROO_UBS 2.2 4x4      | 4ZD1            | 03/87 ⇨ 10/88 |
| JACKAROO_UBS 2.6i 4x4     | 4ZE1            | 11/88 ⇨ 12/91 |
| JACKAROO_UBS 3.2i 24v 4x4 | --              | 04/92 ⇨ 12/97 |
| MONTEREY_UBS 3.2i 24v 4x4 | --              | 11/93 ⇨ 12/97 |
| NOVA_LE 1.4 Hatchback     | 6AFC            | 07/89 ⇨ 07/91 |
| NOVA_LE 1.6 Hatchback     | 4AFC            | 07/89 ⇨ 07/91 |
| NOVA_LE 1.6 Sedan         | 4AFC            | 07/89 ⇨ 07/91 |
| RODEO_TF 2.2              | 4ZD1            | 03/91 ⇨ 08/93 |
| RODEO_TF 2.6i             | 4ZE1            | 08/88 ⇨ 03/96 |
| RODEO_TF 2.6i 4x4         | 4ZE1            | 08/88 ⇨ 03/96 |
| HONDA                     |                 |               |
| PASSPORT 2.6 i [USA]      | 4ZE1            | 01/94 ⇨       |
| HYUNDAI                   |                 |               |
| ACCENT I 1.3              | G4EH            | 10/94 ⇨ 01/00 |
| ACCENT I 1.5              | G4EK            | 10/94 ⇨ 07/99 |
| ACCENT I 1.5 i 16V        | G4ER            | 10/95 ⇨ 01/00 |
| COUPE I 1.6i 16V          | 4G61            | 12/96 ⇨ 04/02 |
| ELANTRA I 1.5             | --              | 10/90 ⇨ 04/95 |
| ELANTRA I 1.5 i GL        | G4DJ            | 12/90 ⇨ 08/94 |
| ELANTRA I 1.6i 16V        | G4CR            | 12/90 ⇨ 05/95 |
| ELANTRA I 1.8i 16V        | G4CN            | 06/92 ⇨ 12/95 |
| ELANTRA II 1.6i 16V       | G4GR            | 06/95 ⇨ 05/00 |
| ELANTRA II 1.8i 16V       | G4GM            | 05/95 ⇨ 05/00 |
| ELANTRA II 2.0 i 16V      | G4DF            | 06/97 ⇨ 05/00 |
| EXCEL 1.3                 | G4DG            | 09/89 ⇨ 07/91 |
| EXCEL 1.3 i 12V           | G4EH            | 09/94 ⇨ 08/99 |
| EXCEL 1.5 i 12V           | G4EK            | 09/94 ⇨ 08/99 |
| EXCEL 1.5 i 16V GT        | G4ER            | 10/96 ⇨ 08/99 |
| INNOVATION 3.0 V6         | G6AT            | 05/00 ⇨       |
| LANTRA I 1.5              | G4DJ            | 10/90 ⇨ 04/95 |
| LANTRA I 1.5 i.e.         | G4DJ            | 10/90 ⇨ 11/95 |
| LANTRA I 1.6 i.e. 16V     | G4CR            | 10/90 ⇨ 11/95 |
| LANTRA I 1.8 i.e. 16V     | G4CN            | 10/90 ⇨ 11/95 |
| PONY 1.3                  | G4DG            | 10/89 ⇨ 01/95 |
| PONY 1.5                  | G15B, G4DJ      | 10/89 ⇨ 01/95 |
| PONY 1.5 i                | G15B, G4DJ      | 10/89 ⇨ 01/95 |
| PONY / EXCEL 1.3          | G4DG            | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5          | G15B, G4DJ      | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5 i        | G15B, G4DJ      | 01/90 ⇨ 01/95 |
| PRECIS 1.5 i [USA]        | G4DJ            | 01/89 ⇨       |
| SANTAMO 2.0 16V           | G4JP            | 05/99 ⇨ 12/02 |
| SANTAMO 2.0 16V 4x4       | G4CP-D          | 05/99 ⇨ 12/02 |
| S COUPE 1.5               | G4DJA           | 03/90 ⇨ 12/92 |
| S COUPE 1.5 i             | G4DJ, G4EK      | 02/90 ⇨ 05/96 |
| S COUPE 1.5 i Turbo       | G4EK-TC         | 04/91 ⇨ 05/96 |
| SONATA II 2.4 i           | G4CS            | 09/88 ⇨ 08/91 |
| SONATA II 3.0 i V6 [USA]  | G6AT            | 01/88 ⇨       |
| SONATA III 1.8 GLS        | G4DM            | 07/96 ⇨ 05/98 |
| SONATA III 1.8 i          | G4CM            | 05/93 ⇨ 06/98 |
| SONATA III 2.0 i          | G4CP, G4EP      | 06/94 ⇨ 06/98 |
| SONATA III 2.0 i 16V      | G4CP-D, G4CP-DM | 05/93 ⇨ 06/98 |
| SONATA III 3.0 i V6       | G6AT            | 05/93 ⇨ 06/98 |
| SONATA IV 2.0 16V         | G4JP-G          | 06/98 ⇨ 10/01 |
| SONATA IV 2.5 V6 24V      | G6BV-G          | 06/98 ⇨ 10/01 |
| SONATA IV 2.7 V6          | G6BA, G6BA-G    | 10/01 ⇨ 11/04 |
| SONATA V 2.7 V6 [RUS]     | --              | 01/05 ⇨ 12/10 |
| TIBURON 1.6i 16V          | G4GL, G4GR      | 08/00 ⇨       |
| TIBURON 2.0 i 16V         | G4DF            | 08/99 ⇨       |
| VERNA I 1.3               | G4AE            | 09/99 ⇨ 08/02 |
| ISUZU                     |                 |               |
| AMIGO 2.3i [USA]          | LW3             | 01/88 ⇨       |
| AMIGO 2.6i [USA]          | RLJ             | 01/88 ⇨       |
| PICK-UP 2.3i [USA]        | LW3             | 01/88 ⇨       |
| PICK-UP 2.6i [USA]        | RLJ             | 01/88 ⇨       |
| RODEO 2.6i [USA]          | RLJ             | 01/90 ⇨       |
| RODEO 3.2i V6 [USA]       | RLU             | 01/92 ⇨       |
| STYLUS 1.6i DOHC [USA]    | RLK             | 01/90 ⇨ 12/91 |
| STYLUS 1.6i SOHC [USA]    | RLR             | 01/90 ⇨       |
| STYLUS 1.8i DOHC [USA]    | RLX             | 01/91 ⇨       |

| ISUZU                   |      |         |       |
|-------------------------|------|---------|-------|
| TROOPER 2.3             | 4ZD1 | 11/85 → | 12/91 |
| TROOPER 2.6 4WD         | 4ZE1 | 11/86 → | 07/91 |
| TROOPER 2.6 i           | 4ZE1 | 10/87 → | 12/91 |
| TROOPER 3.2i DOHC [USA] | RLV  | 01/92 → |       |
| TROOPER 3.2i SOHC [USA] | RLU  | 01/92 → |       |

| KIA                      |                  |         |       |
|--------------------------|------------------|---------|-------|
| AVELLA 1.3               | B3               | 11/95 → | 12/01 |
| AVELLA 1.5               | --               | 02/97 → | 12/01 |
| BESTA 2.2 D              | R2               | 02/96 → | 12/03 |
| BESTA 2.7 D              | --               | 03/90 → |       |
| BONGO IV 2.7 D           | --               | 11/06 → |       |
| CARNIVAL I 2.5 V6        | KRV6             | 08/99 → | 10/01 |
| CLARUS 1.8 i 16V         | T8               | 07/96 → |       |
| CLARUS 2.0 i 16V         | FE(16V)          | 07/96 → |       |
| CREDOS 2.0 [AUS]         | --               | 06/95 → | 10/00 |
| JOICE 2.0                | G4CP             | 02/00 → |       |
| K2700 2.7 D              | --               | 07/04 → |       |
| K3000 2.7 D              | --               | 08/97 → |       |
| K3000 3.0 D              | --               | 02/97 → |       |
| K3000S 3.0 D             | --               | 06/99 → |       |
| K3600 2                  | SH               | 09/00 → |       |
| PREGIO 2.7 D             | --               | 09/96 → | 09/97 |
| PREGIO 3.0 D             | --               | 02/97 → |       |
| RETONA 2.0 16V           | FE(16V)          | 05/00 → |       |
| SEDONA 2.5               | --               | 06/98 → |       |
| SEDONA 2.9 TD            | --               | 06/98 → | 07/01 |
| SEPHIA I 1.5 i           | B5               | 02/96 → | 10/97 |
| SEPHIA I 1.6 i           | B6               | 09/93 → | 10/97 |
| SEPHIA I 1.8 i 16V       | --, OK24N, OK26Y | 01/95 → | 10/97 |
| SEPHIA II 1.5 i 16V      | --               | 09/97 → |       |
| SEPHIA II 1.8 i 16V      | --               | 09/97 → |       |
| SHUMA I 1.5              | OK280            | 03/96 → | 12/98 |
| SHUMA I 1.5 i 16V        | BFD, ZY-VE       | 10/97 → | 10/01 |
| SHUMA I 1.8 i 16V        | T8               | 10/97 → | 03/01 |
| SHUMA II 1.8             | T8               | 05/01 → | 08/04 |
| SPECTRA 1.5 i            | --               | 09/97 → |       |
| SPECTRA 1.5 i 16V        | --               | 09/97 → |       |
| SPECTRA 1.8 i 16V        | --               | 09/97 → |       |
| SPORTAGE I 2.0           | FE(16V)          | 10/00 → | 08/03 |
| SPORTAGE I 2.0 4WD       | FE(16V)          | 10/00 → | 08/03 |
| SPORTAGE I 2.0 i 16V     | FE(16V)          | 10/99 → | 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE, FE(16V)      | 04/94 → | 08/03 |
| SPORTAGE I 2.0 TD 4WD    | RF               | 10/97 → | 08/03 |
| SPORTAGE I 2.2 D         | --               | 04/94 → | 12/97 |
| SPORTAGE I 2.2 D 4WD     | --               | 08/94 → | 04/99 |

| LEXUS       |         |         |       |
|-------------|---------|---------|-------|
| ES 3.0      | 1MZF-FF | 10/96 → | 07/01 |
| ES 300      | 3VZ-FF  | 09/91 → | 12/97 |
| LS 1 400    | 1UZ-FF  | 12/89 → | 12/95 |
| SC 400 4.0i | 1UZFE   | 01/91 → |       |

| MAZDA                   |                   |         |       |
|-------------------------|-------------------|---------|-------|
| 323 VII C 1.3 16V       | B3(16V)           | 08/94 → | 09/98 |
| 323 VII C 1.5 16V       | Z5-DE             | 08/94 → | 09/98 |
| 323 VII C 1.8 16V       | BP-ZE             | 08/94 → | 09/98 |
| 323 VII 1.5 16V         | Z5-DE             | 07/94 → | 09/98 |
| 323 VII 1.8 16V         | BP-ZE             | 08/94 → | 09/98 |
| 323 VII 2.0 24V         | KF                | 08/94 → | 09/98 |
| 323 VII P 1.3 16V       | B3(16V)           | 10/96 → | 09/98 |
| 323 VII P 1.5 16V       | Z5-DE             | 10/96 → | 09/98 |
| 323 VIII S 1.3 16V      | B3(16V)           | 08/94 → | 09/98 |
| 323 VIII S 1.5 16V      | Z5-DE             | 08/94 → | 09/98 |
| 323 VIII S 1.6 TD       | 4EE1-T            | 05/94 → | 09/98 |
| 323 VIII S 1.8 16V      | BP-ZE             | 08/94 → | 09/98 |
| B2500 2.5 12v iD        | R587              | 02/99 → |       |
| B2500 2.5 12v iD 4x4    | R587              | 02/99 → |       |
| B2500 2.5 12v TD 4x4    | R581              | 02/99 → |       |
| B2600 2.6i 12v 4x4      | R585              | 02/99 → |       |
| B-SERIE 2.5 D           | R587, WL81        | 06/99 → | 11/06 |
| BT-50 2.2               | --, F2E           | 09/06 → |       |
| BT-50 2.6               | G6, G6Y1          | 09/06 → |       |
| E2000 2.0i 12v          | FERW              | 09/99 → |       |
| E2000 2.0i 12v 4x4      | FEJM              | 04/97 → | 08/99 |
| E2200 2.2 D             | R21N              | 09/99 → |       |
| E2200 2.2 D 4x4         | R21L4             | 04/98 → | 08/99 |
| E-SERIE E2200 D         | R2                | 02/97 → | 08/02 |
| E-SERIE E2200 D 4WD     | R2                | 02/97 → | 05/03 |
| MIATA 1.6i 16v          | CE16i             | 03/90 → | 08/93 |
| MIATA 1.6i 16v GT       | CE16T             | 01/90 → | 08/93 |
| MIATA 1.8i [USA]        | --                | 11/94 → |       |
| MPV I [USA] 2.6 12V     | --                | 01/89 → | 12/94 |
| MPV I [USA] 2.6 12V AWD | --                | 01/89 → | 12/94 |
| MX-3 1.6 i              | B69, B6D          | 07/91 → | 10/97 |
| MX-3 1.8 i V6           | K819, K838, K8-ZE | 01/92 → | 10/97 |
| MX-6 2.0                | FS                | 02/92 → | 02/97 |
| MX-6 2.5 24V            | KL                | 02/92 → | 09/97 |
| PROTEGE 1.8i DOHC [USA] | --                | 01/90 → |       |
| PROTEGE 1.8i OHC [USA]  | --                | 01/90 → |       |
| RX 7 II 1.3             | RE13B             | 11/85 → | 04/89 |

| MAZDA                   |            |         |       |
|-------------------------|------------|---------|-------|
| RX 7 II 1.3 Turbo       | RE13B      | 03/89 → | 12/91 |
| RX 7 II 2.6i Turbo      | N380, N386 | 05/89 → | 11/91 |
| RX 7 III 1.3 Twin Turbo | RE13B      | 07/92 → | 08/02 |
| RX 7 III 2.6i Turbo     | N3D3, V3B8 | 12/91 → | 10/96 |
| XEDOS 9 2.0             | KF         | 08/98 → | 08/00 |
| XEDOS 9 2.0 24V         | KF         | 08/93 → | 01/00 |
| XEDOS 9 2.3 24V         | KJ-ZEM     | 02/95 → | 01/00 |
| XEDOS 9 2.5 24V         | KL         | 07/93 → | 07/00 |

| MITSUBISHI                    |                      |         |       |
|-------------------------------|----------------------|---------|-------|
| 3000 GT 3.0 i 24V 4WD         | 6G72(DOHC24V)        | 01/90 → | 08/99 |
| CARISMA 1.3 16V               | 4G13(16V)            | 09/00 → | 10/04 |
| CARISMA 1.6                   | 4G92(SOHC16V)        | 09/00 → | 06/06 |
| CARISMA 1.8                   | 4G93                 | 07/95 → | 09/97 |
| COLT II 1.2 EL, GL            | 4G16                 | 02/84 → | 04/88 |
| COLT II 1.3 EL, GL            | G13B                 | 06/86 → | 04/88 |
| COLT II 1.6                   | 4G32                 | 10/82 → | 09/86 |
| COLT III 1.2                  | 4G16                 | 04/88 → | 05/92 |
| COLT III 1.3 12V              | 4G13(12V)            | 04/88 → | 05/92 |
| COLT III 1.3 GL               | 4G13(8V)             | 04/88 → | 12/90 |
| COLT III 1.5 Cat              | 4G15(12V)            | 07/90 → | 05/92 |
| COLT III 1.5 GLXi             | 4G15(8V)             | 04/88 → | 05/92 |
| COLT III 1.6 GTi 16V          | 4G61                 | 04/88 → | 05/90 |
| COLT III 1.8 GTi 16V Cat      | 4G67                 | 06/90 → | 05/92 |
| COLT IV 1.3 GLi 12V           | 4G13(12V)            | 04/92 → | 04/96 |
| COLT IV 1.6 4WD               | 4G92(SOHC16V)        | 08/93 → | 08/95 |
| COLT IV 1.6 GLXi 16V          | 4G92(SOHC16V)        | 04/92 → | 04/96 |
| COLT IV 1.8 GTi 16V           | 4G93(DOHC16V)        | 04/92 → | 04/96 |
| COLT V 1.3                    | 4G19                 | 08/02 → | 09/03 |
| COLT V 1.5                    | 4G15(16V)            | 09/95 → | 09/03 |
| COLT V 1.5 16V                | 4G15(16V)            | 10/99 → | 09/03 |
| COLT V 1300                   | 4G13(16V)            | 06/00 → | 09/03 |
| COLT V 1300 GL, GLX           | 4G13(12V)            | 05/96 → | 06/00 |
| ECLIPSE I 1.8                 | 4G37                 | 12/89 → | 03/94 |
| ECLIPSE I 2.0 i 16V           | 4G63(DOHC16V)        | 04/91 → | 11/95 |
| ECLIPSE I 2.0 i 16V 4WD       | 4G63(DOHC16V)        | 04/91 → | 11/95 |
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)      | 12/89 → | 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V)      | 12/89 → | 03/94 |
| ECLIPSE II 2.0 Turbo          | 4G63-T(DOHC16V)      | 04/94 → | 04/99 |
| ECLIPSE II 2000 GS 16V        | 4G63DOHC             | 12/95 → | 04/99 |
| ECLIPSE II 2000 GT 16V        | 4G63DOHC             | 12/95 → | 04/99 |
| EXPO 2.4 i [USA]              | 4G64                 | 01/91 → | 12/92 |
| EXPOLRV 2.4i [USA]            | 4G64                 | 01/92 → |       |
| GALANT VI 1.6                 | 4G32                 | 01/88 → | 10/92 |
| GALANT VI 1.8                 | 4G37                 | 11/87 → | 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)         | 11/87 → | 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)         | 12/88 → | 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)        | 06/88 → | 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)        | 11/87 → | 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)        | 06/88 → | 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)        | 07/89 → | 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)        | 09/91 → | 10/92 |
| GALANT VII 1.8                | 4G93(SOHC16V)        | 02/94 → | 08/96 |
| GALANT VII 1.8 GLSi           | 4G93(SOHC16V)        | 11/92 → | 08/96 |
| GALANT VII 2.0 GLSi           | 4G63(SOHC16V)        | 11/92 → | 08/96 |
| GALANT VII 2.0 GLSi 4WD       | 4G63(SOHC16V)        | 11/92 → | 08/96 |
| GALANT VII 2.0 V6-24          | 6A12                 | 11/92 → | 08/96 |
| GALANT VII 2.0 V6-24 4WS      | 6A12                 | 11/92 → | 05/96 |
| GALANT VII 2.5                | 6G73                 | 11/92 → | 09/96 |
| GALANT VII 2.5 V6-24 4WD      | 6G73                 | 11/92 → | 08/96 |
| GALANT VIII 2.0               | 4G63(SOHC16V)        | 09/00 → | 10/04 |
| GALANT VIII 2.4 GDI           | 4G64(GDI)            | 09/00 → | 10/04 |
| GALANT VIII 2.5 V6 24V        | 6A13                 | 09/00 → | 10/04 |
| GRANDIS 2.0                   | 4G63(SOHC8V)         | 04/04 → |       |
| GRANDIS 2.4 GDI GLX           | 4G64(GDI)            | 08/00 → | 05/03 |
| GRANDIS 2.4 GDI GLX 4WD       | 4G64(GDI)            | 08/00 → | 05/03 |
| L 400 2.0                     | 4G63(SOHC16V), 4G63S | 12/94 → | 10/02 |
| L 400 2.0 16V                 | 4G63S                | 05/95 → | 05/00 |
| L 400 2.4                     | 4G64(16V), 4G64S     | 05/95 → | 02/06 |
| L 400 2.4 4WD                 | 4G64S                | 09/96 → | 06/05 |
| L 400 2.4 i 4WD               | 4G64(16V)            | 05/95 → | 05/00 |
| L200 II 1.6                   | 4G32                 | 04/87 → | 10/96 |
| L200 II 2.0                   | 4G63(SOHC8V)         | 10/86 → | 08/96 |
| L200 II 2.0 4WD               | 4G63(SOHC8V)         | 11/86 → | 08/96 |
| L200 II 2.4                   | 4G64(12V)            | 06/90 → | 10/96 |
| L200 II 2.6 4WD               | G54B                 | 11/89 → | 05/95 |
| L200 II 3.0                   | 6G72(SOHC12V)        | 06/92 → | 08/96 |
| L200 II 3.0 4WD               | 6G72(SOHC12V)        | 11/86 → | 05/92 |
| L200 III 2.0                  | 4G63(SOHC16V)        | 06/96 → | 12/07 |
| L200 III 2.4 4WD              | 4G64(16V)            | 06/96 → | 12/07 |
| L200 III 2.5 D                | 4D56(8V)             | 06/96 → | 12/07 |
| L200 III 2.5 TDiC             | 4D56                 | 08/01 → | 09/05 |
| L200 IV 2.4 i                 | 4G64(16V)            | 11/05 → | 12/15 |
| L200 IV 2.5 D                 | 4D56TD               | 08/11 → | 12/15 |
| L200 IV 2.5 DiD               | 4D56HP               | 11/05 → | 12/15 |
| L200 IV 2.5 DI-D              | 4D56DOHC             | 08/07 → | 12/15 |
| L200 IV 2.5 DI-D 4WD          | 4D56HP               | 11/05 → | 12/15 |

| MITSUBISHI                |                     |         |       |
|---------------------------|---------------------|---------|-------|
| LANCER III/IV 1.2         | 4G16                | 08/86 → | 04/88 |
| LANCER V 1.2 GL           | 4G16                | 05/88 → | 08/92 |
| LANCER V 1.3              | G13B                | 08/88 → | 05/92 |
| LANCER V 1.3 GL           | G13B                | 05/88 → | 06/90 |
| LANCER V 1.5              | 4G15(12V), 4G15(8V) | 04/88 → | 09/92 |
| LANCER V 1.5 12V          | 4G15(12V)           | 05/89 → | 05/92 |
| LANCER V 1.5 GLS          | 4G15(12V)           | 08/89 → | 08/92 |
| LANCER V 1.6 16V          | 4G92(SOHC16V)       | 06/92 → | 05/94 |
| LANCER V 1.6 4WD          | 4G92(SOHC16V)       | 06/92 → | 11/93 |
| LANCER V 1.6 GTi          | 4G61                | 05/88 → | 05/90 |
| LANCER V 1.8 4WD          | 4G37                | 03/89 → | 06/92 |
| LANCER V 1.8 GTi          | 4G37                | 06/92 → | 07/93 |
| LANCER V 1.8 GTi 16V      | 4G67, 4G93(DOHC16V) | 11/89 → | 12/93 |
| LANCER VI 1.5             | 4G15(12V)           | 09/92 → | 07/96 |
| LANCER VI 1.6 16V         | 4G92(SOHC16V)       | 06/92 → | 10/03 |
| LANCER VI 1.6 16V 4WD     | 4G92(SOHC16V)       | 06/92 → | 10/03 |
| LANCER VI 1.6 i           | 4G92(SOHC16V)       | 09/92 → | 07/96 |
| LANCER VI 1.8             | 4G93(DOHC16V)       | 09/92 → | 07/96 |
| LANCER VI 1.8 16V         | 4G93(DOHC16V)       | 06/92 → | 12/93 |
| LANCER VI 1.8 4WD         | 4G93(SOHC16V)       | 03/95 → | 10/03 |
| LANCER VI 1.8 GTi         | 4G37                | 06/92 → | 07/93 |
| LANCER VI 1.8 i           | 4G93(SOHC16V)       | 03/95 → | 10/03 |
| LANCER VII 1.5            | 4G15(16V)           | 06/00 → | 08/03 |
| LANCER VII 1.5 16V        | 4G15(16V)           | 10/99 → | 08/03 |
| LANCER VII 1.6 16V        | 4G92(SOHC16V)       | 12/95 → | 08/03 |
| LANCER VII 2.0 16V EVO IV | 4G63Turbo           | 08/96 → | 06/97 |
| LANCER VII EVO V          | 4G63Turbo           | 01/98 → | 12/98 |
| LANCER VII EVO VI         | 4G63Turbo           | 01/99 → | 02/01 |
| LANCER VIII 1.6           | 4G18                | 09/03 → | 06/08 |
| LANCER VIII 2.0           | 4G63DOHC            | 09/03 → | 12/13 |
| LANCER VIII EVO IX        | 4G63DOHC            | 01/05 → | 09/07 |
| MIRAGE III 1.5            | 4G15(12V)           | 05/88 → | 06/90 |
| MIRAGE III 1.5 12V        | 4G15(12V)           | 05/88 → | 06/90 |
| MIRAGE IV 1.8 GSi         | 4G93(SOHC16V)       | 12/91 → | 08/95 |
| MONTERO 2.4 16V           | 4G64(12V)           | 04/91 → |       |
| MONTERO 2.6i [USA]        | 4G54                | 01/83 → | 12/90 |
| MONTERO IO 1.8 GDI        | 4G93(SOHC16V)       | 08/99 → |       |
| MONTERO IO 2.0 GDI        | 4G94(GDI)           | 07/00 → |       |
| OUTLANDER I 2.4           |                     |         |       |

| MITSUBISHI           |               |               |  |
|----------------------|---------------|---------------|--|
| SPACE RUNNER 2.0     | --            | 01/92 ⇒ 08/02 |  |
| SPACE RUNNER 2.0 TD  | 4D68T         | 10/92 ⇒ 08/99 |  |
| SPACE RUNNER 2.4     | --            | 01/92 ⇒ 12/01 |  |
| SPACE RUNNER 2.4 GDI | 4G64DOHCB     | 08/99 ⇒ 08/02 |  |
| SPACE STAR 1.3 16V   | 4G13(16V)     | 09/00 ⇒ 12/04 |  |
| SPACE STAR 1.8 GDI   | 4G93(GDI)     | 06/98 ⇒ 12/04 |  |
| SPACE STAR 1.8 MPI   | 4G93(SOHC16V) | 10/02 ⇒ 12/04 |  |
| SPACE WAGON 1.8      | 4G93(SOHC16V) | 10/91 ⇒ 10/98 |  |
| SPACE WAGON 1.8 4WD  | 4G93(SOHC16V) | 10/91 ⇒ 10/98 |  |
| SPACE WAGON 2.0      | 4G63(SOHC16V) | 10/92 ⇒ 12/04 |  |
| SPACE WAGON 2.0 4WD  | 4G63(SOHC16V) | 10/92 ⇒ 10/98 |  |
| SPACE WAGON 2.4 GDI  | 4G64DOHCB     | 09/00 ⇒ 12/04 |  |
| TRUCK 2.4i [USA]     | 4G64          | 01/89 ⇒       |  |
| TRUCK 2.6 [USA]      | G54B          | 01/86 ⇒       |  |
| VALLEY 2.0           | 4G63-T        | 09/92 ⇒ 10/94 |  |
| VALLEY 2.4 i         | 4G64          | 09/92 ⇒ 10/94 |  |

| OPEL                  |                   |               |  |
|-----------------------|-------------------|---------------|--|
| CAMPO 2.3             | 23P               | 08/94 ⇒ 09/96 |  |
| FRONTERA B 3.2 i      | 6VD1(DOHC), Y32NE | 10/98 ⇒ 07/04 |  |
| MIDI 2.0 TD           | 22DT              | 09/92 ⇒ 08/94 |  |
| MIDI 2.2              | 22DIE             | 09/92 ⇒ 08/94 |  |
| MIDI 2.2 4x4          | 22DIE             | 09/92 ⇒ 08/94 |  |
| MIDI 2.4 TD           | C24DT             | 09/94 ⇒ 04/97 |  |
| MONTEREY A 3.2        | 6VD1(DOHC)        | 08/91 ⇒ 03/94 |  |
| MONTEREY B 3.5 V6 24V | 6VE1              | 07/98 ⇒ 08/99 |  |

| PIAGGIO    |      |         |  |
|------------|------|---------|--|
| PORTER 1.0 | CB42 | 07/94 ⇒ |  |

| SUBARU                        |                    |               |  |
|-------------------------------|--------------------|---------------|--|
| FORESTER I 2.0                | EJ20J              | 08/97 ⇒ 09/02 |  |
| FORESTER I 2.0 AWD            | EJ20J              | 08/97 ⇒ 09/02 |  |
| IMPREZA I 1.6                 | EJ16E              | 01/93 ⇒ 12/00 |  |
| IMPREZA I 1.6 i               | EJ16E              | 08/92 ⇒ 12/00 |  |
| IMPREZA I 1.6 i AWD           | EJ16               | 08/92 ⇒ 12/00 |  |
| IMPREZA I 1.8                 | EJ18               | 01/93 ⇒ 10/95 |  |
| IMPREZA I 1.8 i               | EJ18E              | 11/95 ⇒ 06/96 |  |
| IMPREZA I 1.8 i AWD           | EJ18, EJ18E        | 08/92 ⇒ 12/00 |  |
| IMPREZA I 2.0                 | EJ20E              | 09/96 ⇒ 08/98 |  |
| IMPREZA I 2.0 AWD             | EJ20E              | 12/95 ⇒ 12/00 |  |
| IMPREZA I 2.0 i               | EJ20E              | 11/95 ⇒ 09/00 |  |
| IMPREZA I 2.0 i AWD           | EJ20               | 10/95 ⇒ 12/00 |  |
| IMPREZA I 2.0 i Turbo AWD     | EJ20(Turbo)        | 03/94 ⇒ 12/00 |  |
| IMPREZA I 2.0 Turbo AWD       | EJ20G              | 12/96 ⇒ 12/00 |  |
| IMPREZA I 2.0 Turbo GT AWD    | EJ20(Turbo), EJ20S | 03/94 ⇒ 12/00 |  |
| IMPREZA I 2.2 i               | EJ22E, EJ22EZ      | 11/93 ⇒ 08/98 |  |
| IMPREZA I 2.5 i               | EJ25D              | 11/93 ⇒ 08/98 |  |
| LEGACY I 1.6                  | --                 | 01/89 ⇒       |  |
| LEGACY I 1.8                  | --                 | 01/89 ⇒       |  |
| LEGACY I 1.8i SPi             | --                 | 01/89 ⇒       |  |
| LEGACY I 1800                 | EJ18SPI            | 01/89 ⇒ 07/94 |  |
| LEGACY I 1800 4WD             | EJ18SPI            | 01/89 ⇒ 07/94 |  |
| LEGACY I 2.0                  | EJ20E              | 08/91 ⇒ 12/93 |  |
| LEGACY I 2.0i 16V             | EJ20E              | 08/91 ⇒ 12/93 |  |
| LEGACY I 2.2i                 | --                 | 01/90 ⇒       |  |
| LEGACY I 2.2i [USA]           | --                 | 01/90 ⇒       |  |
| LEGACY I 2.2i 16v             | EJ22E              | 08/89 ⇒ 10/91 |  |
| LEGACY I 2.2i Turbo [USA]     | --                 | 01/90 ⇒       |  |
| LEGACY I 2000                 | EJ20EMPI           | 09/91 ⇒ 12/93 |  |
| LEGACY I 2000 4WD             | EJ20EMPI           | 08/91 ⇒ 07/94 |  |
| LEGACY I 2000 Turbo 4WD       | EJ20-GN            | 05/92 ⇒ 07/94 |  |
| LEGACY I 2000 Turbo Super 4WD | EJ20-GN            | 05/92 ⇒ 07/94 |  |
| LEGACY I 2200 4WD             | EJ22EMPI           | 01/89 ⇒ 07/94 |  |
| LEGACY I 2200 Super 4WD       | EJ22EMPI           | 01/89 ⇒ 07/94 |  |
| LEGACY II 1.8 4WD             | EJ18E              | 05/96 ⇒ 09/98 |  |
| LEGACY II 2.0 i               | EJ20EMPI           | 09/94 ⇒ 03/99 |  |
| LEGACY II 2.0 i 4WD           | EJ201, EJ20E       | 09/94 ⇒ 03/99 |  |
| LEGACY II 2.2                 | EJ22               | 07/94 ⇒ 11/98 |  |
| LEGACY II 2.2 i 4WD           | EJ22EMPI           | 02/94 ⇒ 03/99 |  |
| LEGACY II 2.5                 | EJ25D              | 01/96 ⇒ 12/99 |  |
| LEGACY II 2.5 i 4WD           | EJ25D              | 06/96 ⇒ 03/99 |  |
| SVX 3.3i V6 [USA]             | --                 | 01/92 ⇒       |  |

| SUZUKI                             |          |               |  |
|------------------------------------|----------|---------------|--|
| SIDEKICK 1.6 JS [USA]              | --       | 05/96 ⇒ 07/98 |  |
| SIDEKICK 1.6 JX 4x4                | G16A(8V) | 04/89 ⇒ 04/96 |  |
| SIDEKICK 1.6 JX 4x4 [USA]          | --       | 05/96 ⇒ 07/98 |  |
| SIDEKICK 1.6i [USA]                | --       | 01/94 ⇒       |  |
| SIDEKICK 1.6i 16V JX 4x4           | G16B     | 04/89 ⇒ 04/96 |  |
| SIDEKICK 1.6i 16V JX 4x4           | G16B     | 04/89 ⇒ 04/96 |  |
| SUPER CARRY 1.0                    | F10A     | 10/85 ⇒ 03/99 |  |
| SWIFT I / II / III 1.0 i           | G10      | 03/89 ⇒ 12/05 |  |
| SWIFT I / II / III 1.3             | G13BA    | 03/89 ⇒ 10/96 |  |
| SWIFT I / II / III 1.3 GTi         | G13B     | 03/89 ⇒ 05/01 |  |
| SWIFT I / II / III 1.3 GTi DOHC    | G13B     | 10/89 ⇒ 12/95 |  |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B     | 10/89 ⇒ 12/95 |  |
| SWIFT I / II / III 1.3 i           | G13BA    | 09/91 ⇒ 10/96 |  |
| SWIFT I / II / III 1.3i SOHC [USA] | --       | 01/92 ⇒ 12/94 |  |
| SWIFT I / II / III 1.6             | G16B     | 11/89 ⇒ 12/91 |  |

| SUZUKI                                |                |               |  |
|---------------------------------------|----------------|---------------|--|
| SWIFT I / II / III 1.6 4WD            | G16B           | 11/89 ⇒ 12/91 |  |
| SWIFT I / II / III 1.6 i 16V          | G16BA          | 08/92 ⇒ 10/96 |  |
| SWIFT I / II / III 1.6 i 16V 4x4      | G16BA          | 08/92 ⇒ 10/96 |  |
| VITARA I 1.6                          | G16A(8V), G16B | 07/88 ⇒ 03/98 |  |
| VITARA I 1.6 i 16V                    | G16B           | 07/90 ⇒ 03/99 |  |
| VITARA I 1.6 i 16V Trazione integrale | G16B           | 07/90 ⇒ 03/98 |  |
| VITARA I 1.6 Trazione integrale       | G16A(8V)       | 07/88 ⇒ 03/98 |  |

| TOYOTA                  |             |               |  |
|-------------------------|-------------|---------------|--|
| 4 RUNNER 3.0            | 3VZ-E       | 08/88 ⇒ 10/95 |  |
| 4 RUNNER 3.0 [USA]      | 3VZ-E       | 01/88 ⇒ 12/91 |  |
| 4 RUNNER 3.4 i          | 5VZ-FE      | 11/95 ⇒ 03/96 |  |
| CAMRY 2.0 4WD           | 3S-FE       | 08/88 ⇒ 05/91 |  |
| CAMRY 3.0               | 3VZ-FE      | 06/91 ⇒ 08/96 |  |
| CARINA I 1.6            | 4A-F, 4A-FE | 12/87 ⇒ 03/92 |  |
| CARINA II 1.6 4WD       | 4A-FE       | 06/88 ⇒ 03/92 |  |
| CARINA II 2.0           | 3S-FE       | 12/87 ⇒ 04/92 |  |
| CARINA II 2.0 GLI       | 3S-FE       | 12/87 ⇒ 03/92 |  |
| CELICA V 1.6            | 4A-FE       | 09/89 ⇒ 12/93 |  |
| COROLLA VI 1.3          | 2E          | 05/87 ⇒ 06/92 |  |
| COROLLA VI 1.3 i        | 2E, 2E-E    | 08/87 ⇒ 06/92 |  |
| COROLLA VI 1.6          | 4A-F, 4A-FE | 05/87 ⇒ 12/92 |  |
| COROLLA VI 1.6 4WD      | 4A-F        | 08/87 ⇒ 08/89 |  |
| COROLLA VI 1.6 GL 4WD   | 4A-F        | 10/87 ⇒ 08/90 |  |
| COROLLA VI 1.6 i        | 4A-FE       | 05/87 ⇒ 05/92 |  |
| COROLLA VI 1.6 i 4WD    | 4A-FE       | 10/87 ⇒ 08/90 |  |
| COROLLA VI 1.6 XL       | 4A-F        | 09/89 ⇒ 04/92 |  |
| COROLLA VI 1.6 XLI      | 4A-FE       | 11/89 ⇒ 06/92 |  |
| COROLLA VII 1.3 12V     | 2E          | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.3 XLI     | 4E-FE       | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.3 XLI 16V | 4E-FE       | 07/92 ⇒ 09/95 |  |
| COROLLA VIII 1.3        | 2E          | 05/97 ⇒ 10/01 |  |
| MR 2 II 2.0             | 3S-FE       | 12/89 ⇒ 08/92 |  |
| MR 2 II 2.2 16V         | 5S-FE       | 01/90 ⇒ 06/95 |  |
| PASEO 1.5               | 5E-FE       | 10/96 ⇒ 01/98 |  |
| STARLET 1.0             | 1E          | 12/89 ⇒ 12/92 |  |
| STARLET 1.3             | 4E-FE       | 01/96 ⇒ 07/99 |  |
| STARLET 1.3 12V         | 2E, 2E-E    | 12/89 ⇒ 12/92 |  |
| STARLET 1.3 12V Cat     | 2E-E        | 12/89 ⇒ 03/96 |  |
| STARLET 1.3 XL          | 2E          | 12/89 ⇒ 12/91 |  |
| STARLET 1.5 D           | 1N          | 12/89 ⇒ 03/96 |  |
| T100 3.0 i [USA]        | 3VZE        | 08/92 ⇒ 08/94 |  |
| T100 3.4 i [USA]        | 5VZFE       | 08/94 ⇒ 07/98 |  |
| TACOMA 3.4 i [USA]      | 5VZFE       | 01/95 ⇒       |  |
| TERCEL 1.5 i [USA]      | 3EE         | 01/91 ⇒       |  |
| TRUCK 3.0 i [USA]       | 3VZ-E       | 01/91 ⇒       |  |
| TUNDRA 3.4 i 24V [USA]  | 5VZFE       | 02/99 ⇒       |  |

| VAUXHALL               |                   |               |  |
|------------------------|-------------------|---------------|--|
| FRONTERA B 3.2 i       | 6VD1(DOHC), Y32NE | 10/98 ⇒ 10/04 |  |
| MIDI II 2.2 D 4WD      | 22DIE             | 07/90 ⇒ 08/94 |  |
| MONTEREY I 3.2         | 6VD1(DOHC)        | 06/92 ⇒ 07/98 |  |
| MONTEREY II 3.5 V6 24V | 6VE1              | 07/98 ⇒ 08/99 |  |

**FACET 7.3082**  1

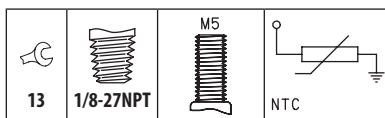
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

| FORD          |  |  |  |
|---------------|--|--|--|
| 6 108 298     |  |  |  |
| 6 113 258     |  |  |  |
| 6 136 366     |  |  |  |
| 6 141 932     |  |  |  |
| 6 146 864     |  |  |  |
| 84DA-10884-AA |  |  |  |
| 85FB-10884-AA |  |  |  |
| 86AB-10884-AA |  |  |  |

**1190 REPLACES ORIG. YELLOW AND VIOLET (AND RED OLD VERSION) PART**

- SOST. INTER. ORIG. GIALLO E VIOLA (VECCHIA VERS. ROSSO)
- REMPLACE LA P.CE D'ORIG. JAUNE ET VIOLETTE (ANCIENNE:ROUGE)
- ERSETZT ORIG.TEIL IN GELB UND VIOLETT (ALTE VERSION IN ROT)
- SUST. LA PIEZA ORIG. AMARILLA Y VIOLADA (ANTIGUA VERS. ROJA)



**FORD**

|                  |               |               |  |
|------------------|---------------|---------------|--|
| ESCORT III 1.1   | GSE           | 08/83 ⇒ 12/85 |  |
| ESCORT III 1.3   | JBB, JLA, JLB | 02/86 ⇒ 07/90 |  |
| ESCORT III 1.8 D | RTA, RTB      | 07/88 ⇒ 07/90 |  |

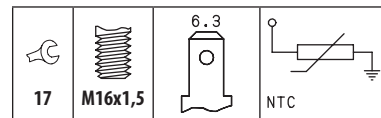
| FORD                   |                                |               |  |
|------------------------|--------------------------------|---------------|--|
| ESCORT IV 1.3          | J6A, JBB, JBD, JLA, JLB        | 01/86 ⇒ 08/97 |  |
| ESCORT IV 1.4          | F6F, F6G                       | 07/90 ⇒ 12/94 |  |
| ESCORT IV 1.6 Turbo RS | LNB                            | 01/86 ⇒ 07/90 |  |
| ESCORT IV 1.6 XR3i     | LR2, LRB                       | 01/86 ⇒ 07/90 |  |
| ESCORT IV 1.8 D        | RTA, RTB                       | 01/89 ⇒ 07/90 |  |
| ESCORT V 1.4           | F4B, F6F, F6G, FUH             | 07/90 ⇒ 01/95 |  |
| ESCORT V 1.4 i         | F4B                            | 07/93 ⇒ 01/95 |  |
| ESCORT V 1.6           | LJF, LUJ, LUK                  | 07/90 ⇒ 08/93 |  |
| ESCORT VI 1.4          | F4B                            | 01/95 ⇒ 02/99 |  |
| FIESTA II 1.1          | GSH                            | 05/86 ⇒ 02/89 |  |
| FIESTA II 1.6 D        | LTB                            | 09/83 ⇒ 09/89 |  |
| FIESTA III 1.1         | GUD, GUE                       | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.4         | FUG                            | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.6         | LUH                            | 01/89 ⇒ 01/94 |  |
| FIESTA III 1.6 Turbo   | LHA                            | 03/90 ⇒ 10/92 |  |
| FIESTA III 1.6 XR2i    | LJC, LJD                       | 03/89 ⇒ 01/94 |  |
| FIESTA IV 1.3          | J4C, J4J, J4L, J4Q, J4R, J4T   | 02/96 ⇒ 08/03 |  |
| FIESTA IV 1.3 i        | J4C, J4J, J4L, J4Q, J4R, J4T   | 08/95 ⇒ 01/02 |  |
| ORION I 1.3            | JBB, JLA, JLB, JPA             | 12/85 ⇒ 07/90 |  |
| ORION I 1.6 i          | LRB                            | 03/86 ⇒ 07/90 |  |
| ORION I 1.8 D          | RTA, RTB                       | 01/89 ⇒ 07/90 |  |
| ORION II 1.4           | F6F, F6G, HL14L-FUH            | 07/90 ⇒ 12/93 |  |
| ORION II 1.6           | LUJ, LUK                       | 07/90 ⇒ 12/92 |  |
| ORION II 1.6 i         | HL16EF-LJE, LJF                | 07/90 ⇒ 09/92 |  |
| SIERRA II 1.6 i        | L6B                            | 10/89 ⇒ 02/93 |  |
| TRANSIT II 1.6         | LAC, LAT                       | 09/85 ⇒ 09/92 |  |
| TRANSIT II 2.0         | NG6TS, NAT, NAV, NAW, NBA, NCA | 09/85 ⇒ 09/94 |  |
| TRANSIT II 2.0 Cat     | NGT                            | 11/85 ⇒ 09/92 |  |
| TRANSIT II 2.0 EFI     | --                             | 08/91 ⇒ 08/94 |  |
| TRANSIT II 2.0 i       | NCA                            | 09/91 ⇒ 07/94 |  |
| TRANSIT II 2.0 L       | NAW, NAX                       | 10/85 ⇒ 03/91 |  |
| TRANSIT II 2.9 i       | BRT                            | 01/91 ⇒ 09/94 |  |

**FACET 7.3083**  1

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

| MAZDA        |  |  |  |
|--------------|--|--|--|
| AM01-18-510  |  |  |  |
| AM01-18-5100 |  |  |  |



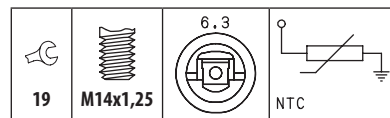
**FACET 7.3084**  1

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

| FIAT    |  |  |  |
|---------|--|--|--|
| 7548005 |  |  |  |
| 7588B83 |  |  |  |

**MAGNETI MARELLI**  
116596489902



**FIAT**

|                   |                                 |               |  |
|-------------------|---------------------------------|---------------|--|
| FIORINO II 1.0 IE | 156A2.246                       | 11/92 ⇒ 04/96 |  |
| PANDA I 1000      | 156A2.100                       | 01/85 ⇒ 12/92 |  |
| PANDA I 1000 4x4  | 156A2.100, 156A2.246, 156A3.000 | 01/86 ⇒ 12/94 |  |



7.3086

| FIAT                    |                      |         |       |
|-------------------------|----------------------|---------|-------|
| PANDA I 1000 Fire       | 156A2.000            | 05/86 → | 04/91 |
| PANDA I 1000 Fire [CHE] | 156A2.146            | 11/87 → | 04/91 |
| PANDA I 1000 Fire [DEU] | 156A2.048            | 01/86 → | 07/89 |
| PANDA I 1000 i.e. Cat   | 156A2.246            | 10/87 → | 08/98 |
| PANDA I 1100 i.e.       | 156C.046             | 01/86 → | 04/91 |
| PANDA I 750             | 156A4.000            | 01/86 → | 10/03 |
| PANDA I 750 Fire        | 156A4.048            | 11/88 → | 04/91 |
| TIPO I 1.1              | 160A3.000            | 01/88 → | 10/91 |
| UNO 1.0                 | 146A2.166            | 11/94 → | 08/00 |
| UNO 45 1.0              | 156A2.000, 156A2.100 | 06/86 → | 12/93 |
| UNO 45 1.0 Fire         | --                   | 01/83 → | 12/89 |
| UNO 45 i.e. 1.0         | 156A2.246            | 10/84 → | 10/95 |
| UNO 50 1.1              | 156C.046             | 01/90 → | 12/93 |
| UNO 50 i.e. 1.1         | 146C3.000            | 06/92 → | 12/93 |
| UNO 60 1.1              | 160A3.000            | 04/89 → | 12/92 |

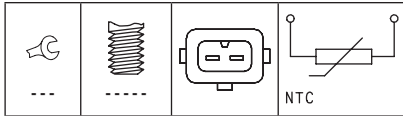
**FACET 7.3086**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- AUDI**  
251 919 501 D
- FORD**  
1 669 949  
95VW-10884-BA
- SEAT**  
251 919 501 A  
251 919 501 D
- VW**  
251 919 501 A  
251 919 501 D



| AUDI          |     |         |       |
|---------------|-----|---------|-------|
| 80 III 1.6 TD | SB  | 09/86 → | 08/91 |
| 80 III 1.9 D  | 1Y  | 08/89 → | 08/91 |
| 80 IV 1.9 TD  | AAZ | 09/91 → | 12/94 |
| 80 IV 1.9 TDI | 1Z  | 09/91 → | 01/96 |
| 90 II 1.6 TD  | SB  | 04/87 → | 09/91 |

| FORD                 |          |         |       |
|----------------------|----------|---------|-------|
| GALAXY I 2.8 iV6     | AAA, AMY | 11/95 → | 04/00 |
| GALAXY I 2.8 iV6 4x4 | AAA, AMY | 04/96 → | 04/00 |

| SEAT                    |                             |         |       |
|-------------------------|-----------------------------|---------|-------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, ASZ, AVG, BTB | 11/02 → | 03/10 |

|                             |             |         |       |
|-----------------------------|-------------|---------|-------|
| ALHAMBRA I / II 1.9 Tdi 4x4 | ASZ         | 06/05 → | 11/08 |
| ALHAMBRA I / II 2.0 i       | ADY, ATM    | 04/96 → | 03/10 |
| CORDOBA I 1.0 CL            | AAU         | 02/93 → | 06/96 |
| CORDOBA I 1.3               | 2G, AAV     | 02/93 → | 08/94 |
| IBIZA II 1.0                | AAU         | 03/93 → | 09/96 |
| IBIZA II 1.3 i              | 2G, AAV     | 03/93 → | 08/99 |
| MARBELLA 1.3 D              | --          | 01/90 → | 12/93 |
| TOLEDO I 1.6 i              | 1F, ABN, EZ | 05/91 → | 03/99 |
| TOLEDO I 1.8 16V            | KR, PL      | 05/91 → | 03/99 |
| TOLEDO I 1.8 GT             | KR          | 05/91 → | 11/92 |
| TOLEDO I 1.8 i              | ABS, RP     | 05/91 → | 12/96 |
| TOLEDO I 2.0 i              | 2E          | 05/91 → | 03/99 |

| VW                   |             |         |       |
|----------------------|-------------|---------|-------|
| CADDY I 1.5          | JB          | 08/82 → | 07/83 |
| CADDY I 1.6          | EW, HN      | 01/83 → | 07/92 |
| CADDY I 1.6 D        | JK, ME      | 08/82 → | 07/92 |
| CADDY I 1.8          | JH          | 08/85 → | 07/92 |
| PASSAT II 1.6        | DT          | 08/80 → | 03/88 |
| PASSAT II 1.6 D      | JK          | 08/80 → | 03/88 |
| PASSAT II 1.6 TD     | CY          | 04/82 → | 03/88 |
| PASSAT II 1.8        | DS          | 01/83 → | 03/88 |
| PASSAT II 1.8 Syncro | DS          | 01/86 → | 03/88 |
| PASSAT III 1.6       | 1F, ABN, EZ | 04/88 → | 07/91 |
| PASSAT III 1.6 TD    | RA, SB      | 08/88 → | 09/93 |

| VW                          |  |         |       |
|-----------------------------|--|---------|-------|
| PASSAT III 1.8              | AAM, ABS, ADZ, KR, PB, PF, RP              | 02/88 → | 05/97 |
| PASSAT III 1.8 16V          | KR   | 04/88 → | 12/89 |
| PASSAT III 1.8 G60 Syncro   | PG   | 08/88 → | 05/97 |
| PASSAT III 1.8 GL           | KR   | 08/91 → | 09/93 |
| PASSAT III 1.9 D            | 1Y   | 05/89 → | 10/93 |
| PASSAT III 1.9 TD           | AAZ  | 03/91 → | 05/97 |
| PASSAT III 2.0              | 2E, ADY, AEP, AGG                          | 02/90 → | 05/97 |
| PASSAT III 2.0 16V          | 9A   | 08/88 → | 09/93 |
| PASSAT III 2.0 Syncro       | 2E, ADY, AGG                               | 10/90 → | 05/97 |
| PASSAT III 2.0i             | --, ACX                                    | 07/89 → | 07/93 |
| PASSAT III 2.8 VR6          | AAA  | 06/91 → | 05/97 |
| PASSAT III 2.9 VR6 Syncro   | ABV  | 01/94 → | 05/97 |
| CORRADO 1.8 G60             | PG   | 09/88 → | 09/93 |
| DERBY 1.3                   | GK, HK                                     | 09/82 → | 12/84 |
| GOLF I 1.3                  | HK   | 08/83 → | 07/86 |
| GOLF I 1.6                  | EW, HN                                     | 08/83 → | 04/92 |
| GOLF I 1.8                  | 2H, DX, EX, JH, KT                         | 08/82 → | 04/93 |
| GOLF II 1.0                 | HZ   | 08/85 → | 10/91 |
| GOLF II 1.3                 | MH   | 08/83 → | 06/87 |
| GOLF II 1.3 Cat             | 2G, NZ                                     | 06/86 → | 12/92 |
| GOLF II 1.6                 | ABN, EZ, PN, RF                            | 08/83 → | 12/92 |
| GOLF II 1.6 [CHE] [SWE]     | HM   | 08/87 → | 07/88 |
| GOLF II 1.6 D               | JP, ME                                     | 08/83 → | 10/91 |
| GOLF II 1.6 G               | PN   | 08/86 → | 07/91 |
| GOLF II 1.6 TD              | 1V, JR, MF, RA, SB                         | 08/83 → | 10/91 |
| GOLF II 1.8                 | GU, GX, RH, RV                             | 08/84 → | 10/91 |
| GOLF II 1.8 GTI             | PB   | 08/83 → | 10/91 |
| GOLF II 1.8 GTI 16V         | KR, PL                                     | 02/86 → | 10/91 |
| GOLF II 1.8 GTI Cat         | PF   | 01/87 → | 10/91 |
| GOLF II 1.8 GTI G60         | PG   | 04/90 → | 07/91 |
| GOLF II 1.8 GTI G60 Syncro  | 1H, PG                                     | 08/88 → | 12/91 |
| GOLF II 1.8 i               | RP   | 08/87 → | 07/91 |
| GOLF II 1.8 i Cat           | GX, RP                                     | 08/87 → | 10/91 |
| GOLF II 1.8 i Cat Syncro    | RP   | 08/87 → | 10/91 |
| GOLF II 1.8 Syncro          | 1P, GU, GX                                 | 02/86 → | 07/91 |
| GOLF II 1.8i GTI [SWE]      | GZ   | 08/87 → | 07/88 |
| GOLF III 1.8                | ADZ  | 08/91 → | 04/99 |
| GOLF III 1.8 Syncro         | ADZ  | 01/93 → | 04/99 |
| GOLF III 2.0                | 2E, ADY, AGG, AKR                          | 11/91 → | 04/99 |
| JETTA II 1.0                | HZ   | 08/85 → | 10/91 |
| JETTA II 1.3                | MH   | 01/84 → | 06/87 |
| JETTA II 1.3 Cat            | 2G, MH, NZ                                 | 06/87 → | 12/91 |
| JETTA II 1.6                | ABN, EZ, HM, PN, RF                        | 12/83 → | 07/92 |
| JETTA II 1.6 D              | JP, ME                                     | 01/84 → | 10/91 |
| JETTA II 1.6 TD             | 1V, JR, MF, RA, SB                         | 01/84 → | 10/91 |
| JETTA II 1.8                | GU, GX, PB, RH, RV                         | 01/84 → | 10/91 |
| JETTA II 1.8 16V            | KR, PL                                     | 08/86 → | 10/91 |
| JETTA II 1.8 Cat            | GX, PF, RP                                 | 01/87 → | 10/91 |
| JETTA II 1.8 G60            | PG   | 04/90 → | 07/91 |
| JETTA II 1.8 Syncro         | GU, RP                                     | 08/87 → | 12/88 |
| JETTA II 1.8i GT            | GZ   | 12/83 → | 07/88 |
| LT I 2.4 i                  | 1E   | 08/89 → | 06/96 |
| POLO II 1.0                 | AAK, AAU, GL, HZ                           | 10/81 → | 09/94 |
| POLO II 1.0 Cat             | AAK, AAU, ACM                              | 08/89 → | 09/94 |
| POLO II 1.1                 | HB   | 10/81 → | 09/89 |
| POLO II 1.3                 | 3F, AAV, GK, HH, HK, MH                    | 10/81 → | 09/94 |
| POLO II 1.3 Cat             | 2G, 3F, AAV, MH, NZ                        | 07/87 → | 09/94 |
| POLO II 1.3 D               | MN   | 08/86 → | 08/90 |
| POLO II 1.3 G40             | PY   | 01/87 → | 09/94 |
| POLO II 1.4 D               | 1W   | 08/90 → | 09/94 |
| POLO III 1.0                | AEV  | 10/94 → | 12/99 |
| POLO III 45 1.0             | AEV  | 10/94 → | 09/96 |
| SCIROCCO II 1.3             | HK   | 08/83 → | 07/84 |
| SCIROCCO II 1.6             | EW, EWA, HN, RE                            | 01/83 → | 07/90 |
| SCIROCCO II 1.8             | DX, EX, JH, KT                             | 08/82 → | 07/92 |
| SCIROCCO II 1.8 16V         | KR, PL                                     | 10/85 → | 07/92 |
| SHARAN I 1.8 T 20V          | AJH, AWC                                   | 09/97 → | 03/10 |
| SHARAN I 1.9 TDI            | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 04/00 → | 03/10 |
| SHARAN I 1.9 TDI 4motion    | AUY, BVK                                   | 04/00 → | 03/10 |
| SHARAN I 2.0                | ADY, ATM                                   | 09/95 → | 03/10 |
| SHARAN I 2.0 LPG            | ATM  | 04/06 → | 03/10 |
| SHARAN I 2.0 TDI            | BRT, BVH                                   | 11/05 → | 03/10 |
| SHARAN I 2.8 V6 24V         | AYL  | 04/00 → | 03/10 |
| SHARAN I 2.8 V6 24V 4motion | AYL  | 04/00 → | 03/10 |
| SHARAN I 2.8 VR6            | AAA, AMY                                   | 09/95 → | 04/00 |
| SHARAN I 2.8 VR6 Syncro     | AAA, AMY                                   | 11/96 → | 04/00 |
| TRANSPORTER IV 1.9 D        | 1X   | 07/90 → | 12/95 |
| TRANSPORTER IV 1.9 TD       | ABL  | 10/92 → | 04/03 |
| TRANSPORTER IV 2.4 D        | AAB, AJA                                   | 07/90 → | 04/98 |
| TRANSPORTER IV 2.4 D Syncro | AAB  | 10/92 → | 09/98 |
| TRANSPORTER IV 2.5          | ACU, AET, AEU                              | 11/90 → | 06/03 |
| TRANSPORTER IV 2.5 Syncro   | ACU, AET, AEU                              | 10/92 → | 04/03 |
| TRANSPORTER IV 2.8          | AES  | 05/96 → | 05/00 |
| TRANSPORTER IV 2.8 VR 6     | AES  | 11/95 → | 04/00 |
| TRANSPORTER IV 2.8 VR6      | AES, AMV                                   | 04/00 → | 04/03 |

| VW                            |     |         |       |
|-------------------------------|-----|---------|-------|
| TRANSPORTER IV 2.8 VR6 Syncro | AES | 01/96 → | 04/96 |
| VENTO 1.8                     | ADZ | 11/91 → | 09/98 |

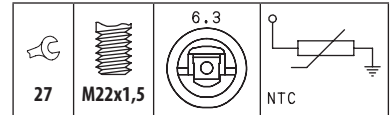
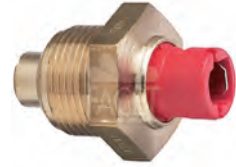
**FACET 7.3087**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- FIAT**  
5108205



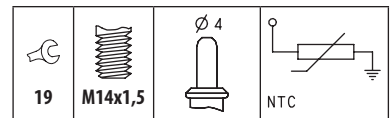
**FACET 7.3088**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- DAEWOO**  
0055421017  
0055422617  
6615423017
- MERCEDES-BENZ**  
A 002 542 25 17  
A 005 542 10 17  
A 005 542 26 17  
A 661 542 30 17
- SSANGYONG**  
0055422617  
6615423017
- VW**  
2D0 919 501 C



| DAEWOO               |                       |         |       |
|----------------------|-----------------------|---------|-------|
| KORANDO 2.3 D 4x4    | OM661                 | 12/98 → |       |
| KORANDO 2.3 TDIC     | OM661LA               | 01/99 → | 02/00 |
| KORANDO 2.3 TDIC 4x4 | OM661LA               | 12/98 → |       |
| KORANDO 2.9 D        | MB-OM662, OM662       | 01/99 → |       |
| KORANDO 2.9 TD       | MB-OM60129TD, OM662LA | 01/99 → |       |
| KORANDO 3.2 4x4      | E32, M104.995         | 01/99 → |       |
| MUSSO 2.2 TD         | MBOM601, OM661LA      | 09/99 → |       |
| MUSSO 2.9 D 4x4      | OM662                 | 01/99 → | 09/99 |
| MUSSO 2.9 TD 4x4     | MB-OM60129TD, OM662LA | 01/99 → |       |
| MUSSO 3.2 4x4        | M104.992, M162E32     | 01/99 → |       |

| MERCEDES-BENZ                |                             |         |       |
|------------------------------|-----------------------------|---------|-------|
| SPRINTER SERIES Sprinter 414 | OM602.980                   | 05/97 → | 07/00 |
| /8 200 D                     | OM615.913                   | 01/68 → | 01/77 |
| /8 220 D                     | OM615.912                   | 01/68 → | 01/77 |
| /8 230.4                     | M115.951                    | 08/73 → | 12/76 |
| 100 2.0 D                    | OM615.963, OM615.970        | 04/88 → | 08/93 |
| 100 D                        | OM615.970, OM616, OM616.963 | 01/87 → | 02/96 |
| 100 LI 2.3                   | M161.971                    | 11/96 → |       |
| 100 LI 2.3 D                 | OM661.911                   | 01/96 → |       |
| 100 LI 2.9 D                 | OM662.911                   | 01/96 → |       |
| 190 2.0                      | M102.924                    | 08/83 → | 05/90 |
| 190 2.3                      | M102.985                    | 09/87 → | 09/88 |
| 190 2.3 E                    | M102.985                    | 10/82 → | 09/88 |



| MERCEDES-BENZ                      |  |               |  |
|------------------------------------|--|---------------|--|
| 190 E 1.8                          | M102.910, M102.919   | 04/90 ⇒ 12/93 |  |
| 190 E 2.0                          | M102.962   | 10/82 ⇒ 08/93 |  |
| 190 E 2.3                          | M102.985   | 09/86 ⇒ 08/93 |  |
| 190 E 2.3-16                       | M102.983   | 04/84 ⇒ 08/88 |  |
| 190 E 2.5-16                       | M102.990, M102.991   | 09/88 ⇒ 08/93 |  |
| 190 E Evolution II 2.5             | M102.992   | 05/90 ⇒ 08/93 |  |
| 190 Turbo-D 2.5                    | OM602.961  | 02/88 ⇒ 08/93 |  |
| CABRIOLET 300 CE-24                | M104.980   | 04/92 ⇒ 06/93 |  |
| CLASSE C I C 180                   | M111.920   | 03/93 ⇒ 05/00 |  |
| CLASSE C I C 180 T                 | M111.920   | 06/96 ⇒ 09/00 |  |
| CLASSE C I C 200                   | M111.941   | 01/94 ⇒ 05/00 |  |
| CLASSE C I C 200 T                 | M111.941   | 06/96 ⇒ 03/01 |  |
| CLASSE C I C 220                   | M111.961   | 03/93 ⇒ 05/00 |  |
| CLASSE C I C 280                   | M104.941   | 05/93 ⇒ 05/00 |  |
| CLASSE C I C 36 AMG                | M104.941(AMG3.6)   | 05/94 ⇒ 05/00 |  |
| CLASSE V V 200                     | M111.948, M111.950   | 02/97 ⇒ 07/03 |  |
| CLASSE V V 230                     | M111.978   | 10/96 ⇒ 07/03 |  |
| CLASSE E I E 200                   | M111.940   | 06/93 ⇒ 03/98 |  |
| CLASSE E I E 200 D                 | OM601.912  | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 200 T                 | M111.940   | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 220                   | M111.960   | 06/93 ⇒ 03/98 |  |
| CLASSE E I E 220 T                 | M111.960   | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 250 Turbo D           | OM602.962  | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 250 Turbo-D           | OM602.962  | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 280                   | M104.942   | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 280 T                 | M104.942   | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 300 4-matic           | M103.985   | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 300 T 4-matic         | M103.985   | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 300 T Turbo-D         | OM603.960  | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963  | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 300 Turbo-D           | OM603.960  | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963  | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 320                   | M104.992   | 06/93 ⇒ 03/98 |  |
| CLASSE E I E 320 T                 | M104.992   | 06/93 ⇒ 06/96 |  |
| CLASSE E I E 36 AMG                | M104.992(AMG3.6)   | 06/93 ⇒ 03/98 |  |
| CLASSE E I E 36 T AMG              | M104.992(AMG3.6)   | 05/94 ⇒ 06/96 |  |
| CLASSE E I E 420                   | M119.975   | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 500                   | M119.974   | 06/93 ⇒ 06/95 |  |
| CLASSE E I E 60 AMG                | M119.974(AMG6.0)   | 05/94 ⇒ 06/95 |  |
| CLASSE E II E 420                  | M119.980, M119.985   | 01/96 ⇒ 06/97 |  |
| CLASSE E II E 420 T                | M119.985   | 06/96 ⇒ 06/97 |  |
| CLASSE E II E 50 AMG               | M119.980, M119.985(AMG5.0)                                 | 02/96 ⇒ 08/97 |  |
| CLASSE G I 200 GE                  | M102.964   | 02/80 ⇒ 08/92 |  |
| CLASSE G I 230 G                   | M115.973   | 03/79 ⇒ 07/93 |  |
| CLASSE G I 230 GE                  | M102.981, M102.987, M102.998                               | 04/82 ⇒ 08/92 |  |
| CLASSE G I 240 GD                  | OM616.936, OM616.938                                       | 03/79 ⇒ 08/87 |  |
| CLASSE G I 250 GD                  | OM602.930  | 10/87 ⇒ 12/92 |  |
| CLASSE G I 280 GE                  | M110.994   | 11/79 ⇒ 08/89 |  |
| CLASSE G I 300 GD                  | OM617.931  | 12/79 ⇒ 12/91 |  |
| CLASSE G II 200 GE                 | M102.965   | 01/90 ⇒ 07/93 |  |
| CLASSE G II 230 G                  | M102.958, M115.974   | 04/92 ⇒       |  |
| CLASSE G II 230 GE                 | M102.979, M102.981, M102.989, M102.996, M102.997, M102.998 | 09/89 ⇒       |  |
| CLASSE G II 240 GD                 | OM616.938  | 04/92 ⇒       |  |
| CLASSE G II 250 GD                 | OM602.930, OM602.931, OM602.939                            | 02/90 ⇒       |  |
| CLASSE G II 280 GE                 | M110.994   | 04/92 ⇒       |  |
| CLASSE G II 290 GD                 | OM602.946, OM602.947                                       | 04/92 ⇒       |  |
| CLASSE G II 290 GD/G 290 D         | OM602.942  | 06/93 ⇒ 07/00 |  |
| CLASSE G II 300 GD                 | OM617.932, OM617.933                                       | 04/92 ⇒       |  |
| CLASSE G II 300 GE                 | M103.987   | 09/89 ⇒ 09/97 |  |
| CLASSE G II 320 GE                 | M104.996   | 09/94 ⇒ 11/97 |  |
| CLASSE G II 500 GE                 | M117.965   | 09/93 ⇒ 12/94 |  |
| CLASSE G II G 290 TD               | OM602.983  | 07/97 ⇒       |  |
| CLASSE G II G 320                  | M104.996   | 09/94 ⇒ 12/97 |  |
| CLASSE G II G 36 AMG               | M104.996(AMG3.6)   | 01/95 ⇒ 07/98 |  |
| CLASSE S II 260 SE                 | M103.941   | 09/85 ⇒ 06/91 |  |
| CLASSE S II 300 SDL Turbo          | OM603.961  | 11/85 ⇒ 12/87 |  |
| CLASSE S II 300 SE, SEL            | M103.981   | 09/85 ⇒ 06/91 |  |
| CLASSE S II 380 SE, SEL            | M116.961, M116.963   | 09/80 ⇒ 08/85 |  |
| CLASSE S II 380 SEC                | M116.963   | 10/81 ⇒ 07/85 |  |
| CLASSE S II 420 SE, SEL            | M116.965   | 10/85 ⇒ 06/91 |  |
| CLASSE S II 420 SEC                | M116.965   | 10/85 ⇒ 06/91 |  |
| CLASSE S II 500 SE, SEL            | M117.961, M117.963, M117.965                               | 12/79 ⇒ 06/91 |  |
| CLASSE S II 500 SE, SEL Cat        | M117.965   | 06/89 ⇒ 06/91 |  |
| CLASSE S II 500 SEC                | M117.963, M117.965   | 08/80 ⇒ 06/91 |  |
| CLASSE S II 500 SEC Cat            | M117.965   | 06/89 ⇒ 06/91 |  |
| CLASSE S II 560 SE, SEL            | M117.968   | 10/85 ⇒ 06/91 |  |
| CLASSE S II 560 SEC                | M117.968   | 10/85 ⇒ 06/91 |  |
| CLASSE S III 300 SE 2.8            | M104.944   | 01/93 ⇒ 10/98 |  |
| CLASSE S III 300 SE, SEL/S320      | M104.990, M104.994   | 03/91 ⇒ 10/98 |  |
| CLASSE S III 400 SE, SEL/S420      | M119.971   | 02/91 ⇒ 10/98 |  |
| CLASSE S III 400 SE, SEL/S420      | M119.981   | 01/93 ⇒ 09/98 |  |
| CLASSE S III 500 SE, SEL           | M119.970   | 02/91 ⇒ 10/98 |  |

| MERCEDES-BENZ                  |                              |               |  |
|--------------------------------|------------------------------|---------------|--|
| CLASSE S III 500 SEC / CL 500  | M119.970                     | 10/92 ⇒ 12/99 |  |
| CLASSE S III 600 SE, SEL       | M120.980, M120.982           | 04/91 ⇒ 12/92 |  |
| CLASSE S III S 280             | M104.944                     | 02/93 ⇒ 10/98 |  |
| CLASSE S III S 420             | M119.971                     | 01/93 ⇒ 10/98 |  |
| CLASSE S III S 500             | M119.970, M119.980           | 01/93 ⇒ 10/98 |  |
| CLASSE S III S 600             | M120.980, M120.982           | 01/93 ⇒ 09/99 |  |
| CLASSE S III SEC/CL 420        | M119.971, M119.981           | 10/94 ⇒ 02/99 |  |
| CLASSE S III SEC/CL 600        | M120.980, M120.982           | 09/92 ⇒ 02/99 |  |
| CLASSE SL III 300 SL           | M103.982                     | 09/85 ⇒ 08/89 |  |
| CLASSE SL III 380 SL           | M116.960, M116.962           | 09/80 ⇒ 08/85 |  |
| CLASSE SL III 420 SL           | M116.964                     | 01/86 ⇒ 08/89 |  |
| CLASSE SL III 500 SL           | M117.964                     | 01/86 ⇒ 08/89 |  |
| CLASSE SL III 560 SL           | M117.967                     | 09/85 ⇒ 12/89 |  |
| CLASSE SL IV 280               | M104.943                     | 08/93 ⇒ 10/01 |  |
| CLASSE SL IV 300 SL            | M103.984                     | 03/89 ⇒ 08/93 |  |
| CLASSE SL IV 300 SL-24         | M104.981                     | 03/89 ⇒ 07/93 |  |
| CLASSE SL IV 320               | M104.991                     | 09/93 ⇒ 10/01 |  |
| CLASSE SL IV 500               | M119.972, M119.982           | 09/92 ⇒ 10/01 |  |
| CLASSE SL IV 500 SL            | M119.960                     | 09/89 ⇒ 08/92 |  |
| CLASSE SL IV 600               | M120.981, M120.983           | 07/92 ⇒ 10/01 |  |
| CLASSE SL IV 600 SL            | M120.981, M120.983           | 02/92 ⇒ 08/94 |  |
| COUPE 200 CE                   | M102.963                     | 09/89 ⇒ 06/93 |  |
| COUPE 220 CE                   | M111.960                     | 10/92 ⇒ 05/93 |  |
| COUPE 230 CE                   | M102.982                     | 03/87 ⇒ 12/92 |  |
| COUPE 230 CE Cat               | M102.982                     | 06/89 ⇒ 12/92 |  |
| COUPE 300 CE                   | M103.983                     | 03/87 ⇒ 05/93 |  |
| COUPE 300 CE-24                | M104.980                     | 09/89 ⇒ 12/92 |  |
| COUPE 320 CE                   | M104.992                     | 10/92 ⇒ 05/93 |  |
| KOMBI II 200 T                 | M102.922                     | 09/85 ⇒ 05/90 |  |
| KOMBI II 200 T D               | OM601.912                    | 09/85 ⇒ 08/91 |  |
| KOMBI II 200 TE                | M102.962, M102.963, M111.940 | 05/86 ⇒ 06/93 |  |
| KOMBI II 220 TE                | M111.960                     | 10/92 ⇒ 05/93 |  |
| KOMBI II 230 E Chassis         | M102.982                     | 09/86 ⇒ 06/93 |  |
| KOMBI II 230 TE                | M102.982                     | 09/85 ⇒ 08/92 |  |
| KOMBI II 230 TE Cat            | M102.982                     | 06/89 ⇒ 08/92 |  |
| KOMBI II 250 T D               | OM602.912                    | 09/85 ⇒ 06/93 |  |
| KOMBI II 250 TD Turbo          | OM602.962                    | 03/88 ⇒ 07/93 |  |
| KOMBI II 280 TE                | M104.942                     | 10/92 ⇒ 06/93 |  |
| KOMBI II 300 T D               | OM603.912                    | 09/86 ⇒ 06/93 |  |
| KOMBI II 300 T Turbo-D         | OM603.960                    | 01/89 ⇒ 06/93 |  |
| KOMBI II 300 T Turbo-D 4-matic | OM603.963                    | 09/86 ⇒ 01/89 |  |
| KOMBI II 300 TE                | M103.983                     | 01/86 ⇒ 08/92 |  |
| KOMBI II 300 TE 4-matic        | M103.985                     | 09/86 ⇒ 06/93 |  |
| KOMBI II 300 TE-24             | M104.980                     | 09/89 ⇒ 08/92 |  |
| KOMBI II 320 TE                | M104.992                     | 10/92 ⇒ 06/93 |  |
| O 100 City 2.9 D               | OM602.940                    | 01/94 ⇒       |  |
| SPRINTER I 210 D               | OM602.980                    | 01/97 ⇒ 04/00 |  |
| SPRINTER I 212 D               | OM602.980                    | 02/95 ⇒ 04/00 |  |
| SPRINTER I 214                 | M111.979, M111.984           | 02/95 ⇒ 05/06 |  |
| SPRINTER I 214 NGT             | M111.984                     | 02/95 ⇒ 05/06 |  |
| SPRINTER I 310 D               | OM602.980                    | 01/97 ⇒ 12/99 |  |
| SPRINTER I 310 D 2.9           | OM602.980                    | 02/95 ⇒ 04/00 |  |
| SPRINTER I 310 D 2.9 4x4       | OM602.980                    | 06/97 ⇒ 04/00 |  |
| SPRINTER I 310 D 4x4           | OM602.980                    | 05/97 ⇒ 08/02 |  |
| SPRINTER I 312 D 2.9           | OM602.980                    | 02/95 ⇒ 09/01 |  |
| SPRINTER I 312 D 2.9 4x4       | OM602.980                    | 05/97 ⇒ 08/02 |  |
| SPRINTER I 314                 | M111.979                     | 02/95 ⇒ 05/06 |  |
| SPRINTER I 314 NGT             | M111.984                     | 02/95 ⇒ 05/06 |  |
| SPRINTER I 408 D               | OM601.943                    | 02/96 ⇒ 05/06 |  |
| SPRINTER I 410 D               | OM602.980                    | 02/96 ⇒ 05/06 |  |
| SPRINTER I 410 D 4x4           | OM602.980                    | 05/97 ⇒ 05/06 |  |
| SPRINTER I 412 D               | OM602.980                    | 02/96 ⇒ 05/06 |  |
| SPRINTER I 412 D 4x4           | OM602.980                    | 05/97 ⇒ 05/06 |  |
| SPRINTER I 414                 | M111.979, M111.984           | 02/95 ⇒ 05/06 |  |
| SPRINTER I 414 4x4             | M111.979, M111.984           | 05/97 ⇒ 05/06 |  |
| SPRINTER I 414 D 4x4           | OM602.980                    | 05/97 ⇒ 05/06 |  |
| SPRINTER I 414 NGT             | 111979NGT                    | 02/95 ⇒ 05/06 |  |
| T1 207 D 2.4                   | OM616.937, OM616.939         | 06/82 ⇒ 01/90 |  |
| T1 208 D 2.3                   | OM601.940                    | 10/88 ⇒ 02/96 |  |
| T1 209 D 2.9                   | OM617.913                    | 12/82 ⇒ 01/90 |  |
| T1 210 2.3                     | M102.942, M102.945           | 04/77 ⇒ 02/96 |  |
| T1 210 D 2.8                   | OM602.940                    | 10/88 ⇒ 02/96 |  |
| T1 210 D 2.9                   | OM602.940                    | 11/88 ⇒ 02/96 |  |
| T1 307 D 2.4                   | OM616.939                    | 06/82 ⇒ 01/90 |  |
| T1 308 D 2.3                   | OM601.940                    | 11/88 ⇒ 02/96 |  |
| T1 309 D 3.0                   | OM617.913                    | 10/82 ⇒ 01/90 |  |
| T1 310 2.3                     | M102.942, M102.945           | 08/82 ⇒ 02/96 |  |
| T1 310 D 2.9                   | OM602.940                    | 06/89 ⇒ 02/96 |  |
| T1 407 D 2.4                   | OM616.913, OM616.939         | 07/81 ⇒ 01/89 |  |
| T1 408 D 2.3                   | OM601.940                    | 11/88 ⇒ 06/95 |  |
| T1 409 D 3.0                   | OM617.913                    | 04/82 ⇒ 01/89 |  |
| T1 410 2.3                     | M102.942, M102.945           | 08/82 ⇒ 06/95 |  |
| T1 410 D 2.9                   | OM602.940                    | 11/88 ⇒ 06/95 |  |
| T2/LN1 507 D                   | OM616.914                    | 04/86 ⇒ 04/89 |  |
| T2/LN1 507 DK                  | OM616.914                    | 04/86 ⇒ 04/89 |  |
| T2/LN1 508 D                   | OM601.941                    | 03/89 ⇒ 12/94 |  |

| MERCEDES-BENZ                     |                              |               |  |
|-----------------------------------|------------------------------|---------------|--|
| TZ/LN1 510                        | M102.946                     | 04/86 ⇒ 12/94 |  |
| TRE VOLUMI II 200                 | M102.922                     | 12/85 ⇒ 10/92 |  |
| TRE VOLUMI II 200 D               | OM601.912                    | 12/84 ⇒ 06/93 |  |
| TRE VOLUMI II 200 E               | M102.963, M111.940           | 09/88 ⇒ 08/93 |  |
| TRE VOLUMI II 220 E               | M111.960                     | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 230 E               | M102.982                     | 12/84 ⇒ 06/93 |  |
| TRE VOLUMI II 230 E Cat           | M102.982                     | 06/89 ⇒ 06/93 |  |
| TRE VOLUMI II 250 D               | OM602.912                    | 04/85 ⇒ 06/93 |  |
| TRE VOLUMI II 250 Turbo-D         | OM602.962                    | 09/88 ⇒ 06/93 |  |
| TRE VOLUMI II 260 E               | M103.940                     | 09/85 ⇒ 08/92 |  |
| TRE VOLUMI II 260 E 4-matic       | M103.943                     | 09/86 ⇒ 08/92 |  |
| TRE VOLUMI II 280 E               | M104.942                     | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 300 D               | OM603.912                    | 12/84 ⇒ 06/93 |  |
| TRE VOLUMI II 300 D 4-matic       | OM603.913                    | 09/86 ⇒ 06/93 |  |
| TRE VOLUMI II 300 E               | M103.983                     | 08/85 ⇒ 08/92 |  |
| TRE VOLUMI II 300 E 4-matic       | M103.943, M103.983, M103.985 | 01/86 ⇒ 12/93 |  |
| TRE VOLUMI II 300 E-24            | M104.980                     | 09/88 ⇒ 08/92 |  |
| TRE VOLUMI II 300 Turbo-D         | OM603.960                    | 09/88 ⇒ 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic | OM603.963                    | 01/88 ⇒ 06/93 |  |
| TRE VOLUMI II 320 E               | M104.992                     | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 400 E 4.2           | M119.975                     | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 500 E               | M119.974                     | 01/91 ⇒ 06/93 |  |
| TRE VOLUMI II 500 E AMG 6.0       | M119.974(AMG6.0)             | 01/92 ⇒ 06/93 |  |
| VARIO 612 D                       | OM602.985                    | 09/96 ⇒ 12/10 |  |
| VARIO 812 D                       | OM602.985                    | 09/96 ⇒ 12/10 |  |
| VARIO O 812                       | OM602.985                    | 09/96 ⇒ 12/10 |  |
| VITO I 113 2.0                    | M111.948, M111.950           | 02/96 ⇒ 07/03 |  |
| VITO I 114 2.3                    | M111.978                     | 12/96 ⇒ 07/03 |  |

| PUCH                         |  |               |  |
|------------------------------|--|---------------|--|
| G-MODELL 230 GE              | M102.981, M102.987, M102.989, M102.996 | 03/79 ⇒ 07/00 |  |
| G-MODELL 240 GD              | OM616.936                              | 03/79 ⇒ 09/87 |  |
| G-MODELL 250 GD              | OM602.930                              | 10/87 ⇒ 12/91 |  |
| G-MODELL 280 GE              | M110.994                               | 01/86 ⇒ 12/91 |  |
| G-MODELL 290 GD              | OM602.942                              | 10/91 ⇒ 12/97 |  |
| G-MODELL 290 GD Turbo-diesel | OM602.983                              | 04/97 ⇒ 12/01 |  |
| G-MODELL 300 GD              | OM617.931                              | 09/79 ⇒ 12/91 |  |
| G-MODELL 300 GE              | M103.987                               | 06/89 ⇒ 08/93 |  |
| G-MODELL G 320               | M104.996                               | 02/94 ⇒ 12/97 |  |
| G-MODELL G 36 AMG            | M104.952(AMG3.6)                       | 01/95 ⇒ 04/98 |  |

| SSANGYONG   |                  |               |  |
|-------------|------------------|---------------|--|
| KORANDO 2.0 | E20M160, E20M161 | 05/97 ⇒ 10/02 |  |
| KORANDO 2.3 | E23, E23M161     | 01/02 ⇒ 11/06 |  |
| KORANDO 3.2 | E32, M104.995    | 12/96 ⇒ 11/06 |  |

| VW            |     |               |  |
|---------------|-----|---------------|--|
| LT II 2.3     | AGL | 05/96 ⇒ 07/06 |  |
| LT II 2.8 TDI | AUH | 04/02 ⇒ 07/06 |  |

**FACET 7.3091**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**VOLVO**

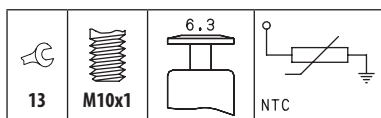
## 7.3093

| VOLVO            |   |               |  |
|------------------|---|---------------|--|
| 780 2.0i Turbo   | B200ET  | 01/87 ⇒ 12/90 |  |
| 940 I 2.0        | B200E, B200F, B200G                               | 08/90 ⇒ 07/94 |  |
| 940 I 2.0 GL     | B204E   | 09/90 ⇒ 04/92 |  |
| 940 I 2.0 Turbo  | B200FT  | 08/90 ⇒ 07/95 |  |
| 940 I 2.3        | B230E, B230F, B230FB, B230FD, B230G, B234F, B234G | 08/90 ⇒ 07/95 |  |
| 940 I 2.3 16V    | B234G   | 08/90 ⇒ 07/92 |  |
| 940 I 2.3 Turbo  | B230FT, B230GT                                    | 08/90 ⇒ 07/94 |  |
| 940 II 2.0 GLT   | B200GT  | 10/94 ⇒ 05/97 |  |
| 940 II 2.0 Turbo | B200FT  | 04/96 ⇒ 10/98 |  |
| 940 II 2.3       | B230FD  | 08/94 ⇒ 07/95 |  |
| 940 II 2.3 ti    | B230FK  | 01/95 ⇒ 10/98 |  |
| 940 II 2.3 Turbo | B230FT  | 08/94 ⇒ 12/98 |  |
| 960 I 2.0        | B204FT  | 08/90 ⇒ 09/93 |  |
| 960 I 2.3        | B230GT  | 08/90 ⇒ 07/94 |  |
| 960 I 2.3 Turbo  | B230FT  | 09/90 ⇒ 08/93 |  |

## FACET 7.3093

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

AUDI  
049 919 563 BVW  
049 919 563 B

## AUDI

|                          |                    |               |  |
|--------------------------|--------------------|---------------|--|
| A6 2.8                   | AGE, ATX           | 04/98 ⇒ 05/01 |  |
| 80 II 1.8 GTE            | DZ, MU, PV         | 06/84 ⇒ 03/87 |  |
| 80 III 1.4               | SE                 | 08/86 ⇒ 07/88 |  |
| 80 III 1.6               | ABB, PP, RN, RNA   | 09/86 ⇒ 10/91 |  |
| 80 III 1.6 D             | JK                 | 02/87 ⇒ 07/89 |  |
| 80 III 1.8               | RU, SD             | 09/86 ⇒ 01/90 |  |
| 80 III 1.8 E             | DZ                 | 06/86 ⇒ 08/91 |  |
| 80 III 1.8 E quattro     | DZ                 | 09/86 ⇒ 08/91 |  |
| 80 III 1.8 quattro       | SD                 | 09/86 ⇒ 08/90 |  |
| 80 III 1.8 S             | JN, JV, NE, PM, SF | 08/86 ⇒ 10/91 |  |
| 80 III 1.8 S quattro     | JN, NE, PM, SF     | 09/86 ⇒ 09/91 |  |
| 80 III 2.0               | AAD                | 10/90 ⇒ 08/91 |  |
| 80 III 2.0 E             | 3A                 | 08/88 ⇒ 10/90 |  |
| 80 III 2.0 E 16V quattro | 6A                 | 03/90 ⇒ 08/91 |  |
| 80 III 2.0 E quattro     | 3A                 | 08/88 ⇒ 09/90 |  |
| 80 IV 1.6                | ABB, ABM           | 09/91 ⇒ 12/94 |  |
| 80 IV 1.6 E              | ADA                | 06/93 ⇒ 01/96 |  |
| 80 IV 1.9 TD             | AAZ                | 09/91 ⇒ 12/94 |  |
| 80 IV 1.9 TDI            | 1Z                 | 09/91 ⇒ 01/96 |  |
| 80 IV 2.0                | ABT                | 09/91 ⇒ 01/96 |  |
| 80 IV 2.0 E              | ABK                | 09/91 ⇒ 01/96 |  |
| 80 IV 2.0 E 16V          | 6A, ACE            | 09/91 ⇒ 01/96 |  |
| 80 IV 2.0 E quattro      | ABK                | 09/91 ⇒ 12/94 |  |
| 80 IV 2.0 quattro        | ADW                | 11/93 ⇒ 01/96 |  |
| 80 IV 2.6                | ABC                | 07/92 ⇒ 01/96 |  |
| 80 IV 2.6 E              | ACZ                | 05/93 ⇒ 05/95 |  |
| 80 IV 2.8                | AAH                | 09/91 ⇒ 01/96 |  |
| 80 IV 2.8 quattro        | AAH                | 09/91 ⇒ 12/94 |  |
| 100 III 1.8              | DS, JW, NP, SH     | 08/83 ⇒ 12/90 |  |
| 100 III 1.8 Cat          | 4B, PH             | 03/85 ⇒ 11/90 |  |
| 100 III 1.8 Cat quattro  | 4B                 | 08/85 ⇒ 11/90 |  |
| 100 III 1.8 quattro      | NP, SH             | 10/84 ⇒ 07/90 |  |
| 100 IV 1.6               | ABB                | 03/92 ⇒ 07/93 |  |
| 100 IV 2.0               | AAE                | 12/90 ⇒ 07/94 |  |
| 100 IV 2.0 E             | AAD, AAE, ABK, ADW | 12/90 ⇒ 07/94 |  |
| 100 IV 2.0 E 16V         | ACE                | 01/92 ⇒ 07/94 |  |
| 100 IV 2.0 E 16V quattro | ACE                | 07/92 ⇒ 07/94 |  |
| 100 IV 2.0 E quattro     | AAD                | 12/90 ⇒ 07/92 |  |
| 100 IV 2.6               | ABC, ACZ           | 03/92 ⇒ 07/94 |  |
| 100 IV 2.6 E quattro     | ACZ                | 08/93 ⇒ 07/94 |  |
| 100 IV 2.6 quattro       | ABC                | 04/92 ⇒ 07/94 |  |
| 100 IV 2.8 E             | AAH                | 12/90 ⇒ 07/94 |  |
| 100 IV 2.8 E quattro     | AAH                | 12/90 ⇒ 07/94 |  |
| A4 I 1.6                 | ADP, AHL, ANA, ARM | 11/94 ⇒ 09/01 |  |

## AUDI

|                       |   |               |  |
|-----------------------|---|---------------|--|
| A4 I 1.8              | ADR, AFY, APT, ARG, AVV   | 11/94 ⇒ 09/01 |  |
| A4 I 1.8 quattro      | ADR, AFY, APT, ARG  | 01/95 ⇒ 09/01 |  |
| A4 I 1.8 T            | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/95 ⇒ 09/01 |  |
| A4 I 1.8 T quattro    | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/95 ⇒ 09/01 |  |
| A4 I 1.9 DUO          | AHU   | 03/98 ⇒ 09/01 |  |
| A4 I 1.9 TDI          | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG                           | 03/00 ⇒ 09/01 |  |
| A4 I 1.9 TDI quattro  | AFN, AJM, ATJ, AVG  | 03/00 ⇒ 09/01 |  |
| A4 I 2.4              | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ                     | 07/95 ⇒ 07/97 |  |
| A4 I 2.4 quattro      | AGA, AJG, ALF, AML, APS, APZ, ARJ                               | 03/97 ⇒ 09/01 |  |
| A4 I 2.5 TDI          | AFB, AKN  | 09/97 ⇒ 09/01 |  |
| A4 I 2.5 TDI quattro  | AFB, AKN  | 09/97 ⇒ 09/01 |  |
| A4 I 2.6              | ABC, ACZ  | 01/95 ⇒ 09/01 |  |
| A4 I 2.6 quattro      | ABC   | 01/95 ⇒ 09/01 |  |
| A4 I 2.8              | AAH, ACK, ALG, AMX, APR, AOD, ATO                               | 09/95 ⇒ 07/97 |  |
| A4 I 2.8 quattro      | AAH, ACK, ALG, AMX, APR, AOD                                    | 01/95 ⇒ 09/01 |  |
| A4 I S4 quattro       | AGB, AZB  | 09/97 ⇒ 09/01 |  |
| A6 I 1.8              | ADR   | 12/95 ⇒ 12/97 |  |
| A6 I 1.8 quattro      | ADR   | 12/95 ⇒ 12/97 |  |
| A6 I 1.9 TDI          | 1Z, AHU   | 06/94 ⇒ 12/97 |  |
| A6 I 2.0              | AAE, ABK, ADW   | 06/94 ⇒ 12/97 |  |
| A6 I 2.0 16V          | ACE   | 06/94 ⇒ 12/97 |  |
| A6 I 2.0 16V quattro  | ACE   | 06/94 ⇒ 12/97 |  |
| A6 I 2.4              | AFM   | 07/95 ⇒ 12/97 |  |
| A6 I 2.5 TDI          | AAT, AEL  | 06/94 ⇒ 12/97 |  |
| A6 I 2.5 TDI quattro  | AEL   | 07/95 ⇒ 12/97 |  |
| A6 I 2.6              | ABC, ACZ  | 06/94 ⇒ 12/97 |  |
| A6 I 2.6 quattro      | ABC, ACZ  | 06/94 ⇒ 12/97 |  |
| A6 I 2.8              | AAH, ACK, AEJ   | 06/94 ⇒ 12/97 |  |
| A6 I 2.8 quattro      | AAH, ACK, AEJ   | 06/94 ⇒ 12/97 |  |
| A6 II 1.8             | AFY, AJP, AQE, ARH  | 05/97 ⇒ 01/05 |  |
| A6 II 1.8 T           | AEB, AJL, ANB, APU, ARK   | 01/97 ⇒ 01/05 |  |
| A6 II 1.8 T quattro   | AEB, AJL, ANB, APU, ARK, AWT                                    | 02/97 ⇒ 01/05 |  |
| A6 II 1.9 TDI         | AFN   | 04/97 ⇒ 04/01 |  |
| A6 II 2.4             | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 ⇒ 01/05 |  |
| A6 II 2.4 quattro     | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 ⇒ 01/05 |  |
| A6 II 2.5 TDI         | AFB, AKE, AKN, BAU, BDH   | 02/00 ⇒ 01/05 |  |
| A6 II 2.5 TDI quattro | AFB, AKE, AKN, BAU, BDH   | 02/00 ⇒ 01/05 |  |
| A6 II 2.7 T           | AJK   | 02/99 ⇒ 01/05 |  |
| A6 II 2.7 T quattro   | AJK, AZA  | 12/97 ⇒ 01/05 |  |
| A6 II 2.8             | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ 01/05 |  |
| A6 II 2.8 quattro     | ACK, AGE, ALG, AMX, APR, AOD, ATX                               | 02/97 ⇒ 01/05 |  |
| A8 I 2.5 TDI          | AFB, AKE, AKN   | 09/00 ⇒ 09/02 |  |
| A8 I 2.5 TDI quattro  | AFB, AKE, AKN   | 09/00 ⇒ 09/02 |  |
| A8 I 2.8              | AAH, ACK, AEJ, ALG, AMX, APR, AOD                               | 03/94 ⇒ 03/96 |  |
| A8 I 2.8 quattro      | AAH, ACK, AEJ, ALG, AMX, APR, AOD                               | 03/94 ⇒ 03/96 |  |
| CABRIOLET 1.8         | ADR   | 01/97 ⇒ 08/00 |  |
| CABRIOLET 1.9 TDI     | 1Z, AHU   | 06/95 ⇒ 08/00 |  |
| CABRIOLET 2.0 16V     | ACE   | 06/95 ⇒ 07/96 |  |
| CABRIOLET 2.0 E       | ABK   | 01/93 ⇒ 07/98 |  |
| CABRIOLET 2.6         | ABC, ACZ  | 06/93 ⇒ 08/00 |  |
| CABRIOLET 2.8         | AAH   | 11/92 ⇒ 08/00 |  |
| COUPE 1.8             | DZ  | 08/89 ⇒ 07/91 |  |
| COUPE 2.0             | 3A, AAD, ABK  | 05/89 ⇒ 12/96 |  |
| COUPE 2.0 16V         | 6A, ACE   | 01/92 ⇒ 12/96 |  |
| COUPE 2.6             | ABC   | 08/92 ⇒ 12/96 |  |
| COUPE 2.6 quattro     | ABC   | 08/92 ⇒ 12/96 |  |
| COUPE 2.8             | AAH   | 09/91 ⇒ 12/96 |  |
| COUPE 2.8 quattro     | AAH   | 08/91 ⇒ 12/96 |  |

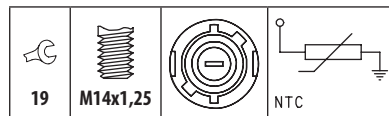
## VW

|                                  |                         |               |  |
|----------------------------------|-------------------------|---------------|--|
| PASSAT II 1.6                    | DT                      | 08/80 ⇒ 03/88 |  |
| PASSAT II 1.6 D                  | JK                      | 08/80 ⇒ 03/88 |  |
| PASSAT II 1.6 TD                 | CY                      | 04/82 ⇒ 03/88 |  |
| PASSAT II 1.8                    | DS                      | 01/83 ⇒ 03/88 |  |
| PASSAT II 1.8 Syncro             | DS                      | 01/86 ⇒ 03/88 |  |
| PASSAT IV 1.8                    | ADR, APT, ARG           | 10/96 ⇒ 03/05 |  |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG           | 10/96 ⇒ 11/00 |  |
| PASSAT IV 2.5 TDI                | AFB, AKN                | 07/98 ⇒ 05/05 |  |
| PASSAT IV 2.5 TDI 4motion        | AFB                     | 11/00 ⇒ 05/05 |  |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                | 12/98 ⇒ 11/00 |  |
| PASSAT IV 2.8 Syncro             | AGE                     | 05/97 ⇒ 09/99 |  |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AOD, ATX | 08/96 ⇒ 09/99 |  |
| PASSAT IV 2.8 V6 4motion         | ATX                     | 09/99 ⇒ 11/00 |  |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AOD      | 10/96 ⇒ 11/00 |  |

## FACET 7.3094

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CHRYSLER  
T0771821RENAULT  
77 00 771 821  
77 00 809 909

## RENAULT

|                           |  |               |  |
|---------------------------|--|---------------|--|
| 21 2.0                    | J6R758, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751                 | 03/86 ⇒ 06/94 |  |
| 21 2.0 4x4                | J7R740, J7R746, J7R747   | 03/89 ⇒ 02/94 |  |
| 21 2.0 Turbo              | J7R752   | 04/87 ⇒ 03/90 |  |
| 21 2.0 Turbo 4x4          | J7R752   | 08/89 ⇒ 10/93 |  |
| 21 2.0 TXi                | J7R740   | 07/89 ⇒ 05/93 |  |
| 21 2.1 D                  | J8S704, J8S740, J8S784   | 03/86 ⇒ 09/95 |  |
| 21 2.1 D 4x4              | J8S704   | 10/88 ⇒ 05/92 |  |
| 21 2.1 TD                 | J8S704   | 04/86 ⇒ 06/89 |  |
| 21 2.1 Turbo-D            | J8S604, J8S714, J8S742, J8S746, J8S786, J8S788                         | 03/86 ⇒ 06/94 |  |
| 21 2.2                    | J6T790, J6T791, J7T754, J7T755, J7T756                                 | 03/86 ⇒ 12/95 |  |
| 21 2.2 4x4                | J7T754, J7T755   | 06/86 ⇒ 06/94 |  |
| 25 2.0                    | J7R722, J7R723   | 03/87 ⇒ 12/93 |  |
| 25 2.0 12V                | J7R720, J7R721, J7R726   | 06/88 ⇒ 12/93 |  |
| 25 2.1 Diesel             | J8S706, J8S736   | 04/84 ⇒ 12/92 |  |
| 25 2.1 Turbo-D FWD        | J8S708, J8S738   | 04/84 ⇒ 12/92 |  |
| 25 2.2                    | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733 | 04/84 ⇒ 12/92 |  |
| ESPACE I 2.0              | J6R234, J6R734   | 07/84 ⇒ 12/90 |  |
| ESPACE I 2.0 i            | J7R760   | 01/89 ⇒ 12/90 |  |
| ESPACE I 2.0 i Quadra     | J7R760   | 03/88 ⇒ 12/92 |  |
| ESPACE I 2.1 TD           | J8S240   | 10/84 ⇒ 12/90 |  |
| ESPACE I 2.2              | J7T770   | 07/86 ⇒ 12/90 |  |
| ESPACE I 2.2 Quadra       | J7T770   | 01/88 ⇒ 12/90 |  |
| ESPACE II 2.0             | J7R768   | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.1 RTDT Quadra | J8S772   | 01/91 ⇒ 05/92 |  |
| ESPACE II 2.1 TD          | J8S610, J8S612, J8S772, J8S776, J8S778                                 | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2             | J7T772, J7T773, J7T776   | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2 4x4         | J7T772, J7T773   | 03/91 ⇒ 12/96 |  |
| SAFRANE I 2.0             | J7R732, J7R733, J7R738, J7R739   | 08/92 ⇒ 09/96 |  |
| SAFRANE I 2.0 12V         | J7R734, J7R735   | 04/92 ⇒ 07/96 |  |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762   | 04/92 ⇒ 07/96 |  |

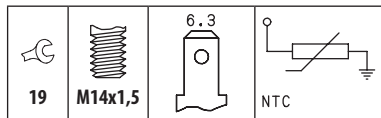
FACET 7.3096



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60504210  
**MAGNETI MARELLI**  
116596079901



## ALFA ROMEO

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 I 1.2           | AR30585                   | 06/83 ⇨ 12/89 |
| 33 I 1.3           | AR30168, AR30586, AR30587 | 06/83 ⇨ 12/89 |
| 33 I 1.3 i.e.      | AR30168                   | 05/83 ⇨ 12/89 |
| 33 I 1.4           | AR30587                   | 01/84 ⇨ 12/88 |
| 33 I 1.5           | AR30588                   | 07/86 ⇨ 12/89 |
| 33 I 1.5 4x4       | AR30508, AR30588          | 07/86 ⇨ 12/89 |
| 33 I 1.5 QV        | AR30146, AR30508, AR30588 | 06/84 ⇨ 12/89 |
| 33 I 1.7           | AR30550                   | 01/86 ⇨ 06/90 |
| 33 I 1.7 i.e.      | AR30558                   | 09/88 ⇨ 12/89 |
| 33 I 1.7 i.e. 4x4  | AR30558                   | 09/88 ⇨ 12/89 |
| 33 I 1.7 QV        | AR30550                   | 03/88 ⇨ 12/89 |
| 33 II 1.2          | AR30743                   | 01/90 ⇨ 08/91 |
| 33 II 1.3          | AR30732                   | 09/91 ⇨ 10/94 |
| 33 II 1.4 4x4      | AR30755                   | 07/90 ⇨ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 ⇨ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 ⇨ 09/94 |
| 33 II 1.5          | AR30734                   | 01/90 ⇨ 04/93 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 ⇨ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 ⇨ 12/95 |
| 33 II 1.7 16V      | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 16V 4x4  | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 ⇨ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 ⇨ 09/94 |
| 75 2.0 T.S. Cat    | AR06224                   | 05/85 ⇨ 02/92 |
| 75 2.0 T.S.        | AR06166, AR06224          | 01/87 ⇨ 02/92 |
| 155 1.7 T.S.       | AR67103, AR67105          | 04/93 ⇨ 04/96 |
| 155 1.8 T.S.       | AR67101                   | 02/92 ⇨ 05/94 |
| 155 1.8 T.S. Sport | AR67101, AR67102          | 03/92 ⇨ 12/96 |
| 155 2.0 T.S.       | AR67201, AR67202          | 02/92 ⇨ 05/95 |
| 164 2.0 T.S.       | AR06416, AR06420, AR64103 | 06/87 ⇨ 09/98 |
| 164 2.0 Twin Spark | AR06420                   | 06/87 ⇨ 09/92 |

FACET 7.3098



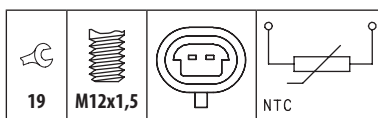
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60811520  
**BOSCH**  
0 280 130 014  
**CHEVROLET**  
12191170  
12608814  
12611420  
15326388  
15369305  
15404280  
25036898  
25037062  
96181508  
96182634  
**DAEWOO**  
12191170  
15404280  
25036898  
96181508  
96182634  
**FIAT**  
55199579  
7778980  
K68055357AA  
**GENERAL MOTORS**  
12 146 897  
12 191 170  
12 608 814  
12 611 420  
15 326 388  
15 369 305  
15 404 280  
25 036 898  
96 182 634  
**ISUZU**  
8-12191170-0  
8-15404280-0  
**LADA**  
21120-3851010-00  
21120-3851010-02  
21120-3851010-05  
2112-3851010  
2112-3851010-01  
2112-3851010-02  
2112-3851010-05  
**LANCIA**  
7778980  
K68055357AA  
**MERCEDES-BENZ**  
0025422117  
A 002 542 21 17  
**MOPAR PARTS**  
68055357AA  
**OPEL**  
12191170  
12611420  
13 38 441  
13 38 477  
13 41 856  
15326388  
15369305  
15404280  
48 03 530  
48 10 250  
62 38 938  
8 50 413  
96182634  
**RENAULT**  
77 01 053 991  
**SAAB**  
12 611 420  
15 326 388  
15 404 280  
59 52 155  
**VAUXHALL**  
12191170  
12608814  
12611420  
15326388  
15369305  
15404280  
6238938  
96182634

1073 Has the same colour as the original part White

MARKET DIFFUSION: HIGH



## ALFA ROMEO

|              |         |               |
|--------------|---------|---------------|
| 145 1.6 i.e. | AR33201 | 10/94 ⇨ 12/96 |
| 146 1.6 i.e. | AR33201 | 12/94 ⇨ 12/96 |

## CHEVROLET

|                |                               |               |
|----------------|-------------------------------|---------------|
| AVEO I 1.4     | L14, L14(85CUL4), LX5(85CUL4) | 05/03 ⇨       |
| AVEO I 1.4 16V | L14(85CUL4)                   | 05/03 ⇨ 05/08 |
| AVEO I 1.4 CNG | L95                           | 01/10 ⇨       |

## CHEVROLET

|                     |   |               |
|---------------------|---|---------------|
| AVEO I 1.5          | F15S3                                       | 10/04 ⇨       |
| AVEO I 1.6          | A16DMS, F16D3, LXT, LVX                     | 09/03 ⇨       |
| CAMARO 6.2          | L99(376CULV8), L53(376CULV8), LT1(376CULV8) | 09/09 ⇨       |
| CAMARO 6.2 ZL1      | LSA   | 09/12 ⇨ 12/15 |
| CAPTIVA 2.4         | LAF, LD9(147CUL4), LES                      | 06/06 ⇨       |
| CAPTIVA 2.4 4WD     | LD9(147CUL4), LE5                           | 06/06 ⇨       |
| CAPTIVA 2.4 LPG     | LD9(147CUL4)                                | 01/07 ⇨       |
| CAPTIVA 2.4 LPG 4WD | LD9(147CUL4)                                | 01/07 ⇨       |
| CAPTIVA 3.0 4WD     | LFW   | 01/12 ⇨       |
| CAPTIVA 3.0 VVT     | LF1, LFW                                    | 11/10 ⇨ 09/18 |
| CORVETTE 6.2        | LT1(376CULV8)                               | 04/14 ⇨       |
| CORVETTE 6.2 Z06    | LT4(376CULV8)                               | 09/14 ⇨       |
| CRUZE 1.6           | LDE, LXT                                    | 05/09 ⇨       |
| EPICA 2.0           | L88   | 01/05 ⇨ 12/06 |
| EVANDA 2.0          | L88, X20SED                                 | 03/05 ⇨       |
| HHR 2.2             | L61   | 09/05 ⇨ 12/11 |
| HHR 2.4             | LE5   | 01/06 ⇨ 12/11 |
| LACETTI 1.4         | F14D3                                       | 03/05 ⇨       |
| LACETTI 1.4 16V     | L14(85CUL4)                                 | 03/05 ⇨       |
| LACETTI 1.4 LPG     | L14(85CUL4)                                 | 01/05 ⇨ 12/12 |
| LACETTI 1.6         | LXT   | 03/05 ⇨       |
| LACETTI 1.6 LPG     | LXT   | 06/09 ⇨ 12/11 |
| LACETTI 1.8         | LDA   | 05/03 ⇨       |
| LACETTI 2.0         | U20SED                                      | 03/05 ⇨       |
| LANOS 1.3           | --  | 01/97 ⇨       |
| LANOS 1.5           | A15SMS                                      | 11/05 ⇨       |
| LANOS 1.6 16V       | A16DMS                                      | 11/05 ⇨       |
| LEGANZA 2.0         | --  | 01/98 ⇨       |
| LEGANZA 2.2         | --  | 01/98 ⇨       |
| MALIBU 2.4          | LE9, LE9(145CUL4)                           | 01/12 ⇨       |
| MALIBU 3.0          | LFW   | 04/13 ⇨       |
| MATIZ 0.8           | LBF(49CUL3), LQ2(49CUL3)                    | 03/05 ⇨ 12/13 |
| MATIZ 0.8 LPG       | LBF(49CUL3), LQ2(49CUL3)                    | 03/05 ⇨       |
| NUBIRA 1.4          | L14(85CUL4)                                 | 01/05 ⇨ 12/08 |
| NUBIRA 1.6          | L44(96CUL4), LXT                            | 03/05 ⇨       |
| NUBIRA 1.6 LPG      | L44(96CUL4), LXT                            | 03/05 ⇨ 12/10 |
| NUBIRA 1.8          | LDA   | 03/05 ⇨ 12/11 |
| OPTRA 1.4 16V       | F14D3                                       | 03/05 ⇨       |
| OPTRA 1.6           | F16D3, LXT                                  | 08/03 ⇨ 12/08 |
| OPTRA 1.6 SRV       | F16D3                                       | 06/06 ⇨       |
| OPTRA 1.8           | F18D3                                       | 08/05 ⇨       |
| OPTRA 2.0           | U20SED                                      | 06/99 ⇨       |
| REZZO 2.0           | L88   | 03/05 ⇨       |
| SPARK I 0.8         | F8CV  | 09/00 ⇨ 12/04 |
| SPARK II 0.8        | LBF(49CUL3), LQ2(49CUL3)                    | 05/05 ⇨ 02/10 |
| TACUMA 2.0          | X20SED                                      | 02/05 ⇨       |
| VIVANT 2.0          | X20SED                                      | 08/00 ⇨       |
| VIVANT 2.0 CX       | T20SED                                      | 01/05 ⇨       |

## DAEWOO

|                  |                                  |               |
|------------------|----------------------------------|---------------|
| ASSOL 1.3        | L13(82CUL4)                      | 04/97 ⇨ 06/99 |
| ASSOL 1.5        | LX6(91CUL4)                      | 04/97 ⇨ 06/99 |
| ASSOL 1.6        | L44(98CUL4)                      | 02/98 ⇨ 06/99 |
| LEMANS 1.5       | V15L                             | 01/95 ⇨ 08/97 |
| ORION 1.6        | 616L                             | 04/99 ⇨ 08/00 |
| ARANOS 1.5       | V15L                             | 01/95 ⇨ 11/97 |
| CIELO 1.5        | V15L                             | 06/94 ⇨ 07/98 |
| ESPERO 1.5 16V   | A15MF                            | 02/95 ⇨ 06/99 |
| EVANDA 2.0       | L88, X20SED                      | 08/02 ⇨       |
| KALOS 1.4        | F14D3, F1453                     | 09/02 ⇨       |
| KALOS 1.4 16V    | F14D3                            | 04/03 ⇨       |
| KALOS 1.5        | F15S3                            | 11/02 ⇨ 12/04 |
| KALOS 1.6        | F16S4                            | 02/03 ⇨       |
| LACETTI 1.4      | F14D3                            | 06/02 ⇨       |
| LACETTI 1.6      | A16DMS                           | 06/99 ⇨       |
| LACETTI 1.8      | T18SED                           | 02/04 ⇨       |
| LANOS 1.3        | A14SMS, L13(82CUL4)              | 05/97 ⇨       |
| LANOS 1.5        | A15SMS, L43(91CUL4), LX6(91CUL4) | 05/97 ⇨       |
| LANOS 1.6        | L44(98CUL4)                      | 10/97 ⇨ 12/02 |
| LANOS 1.6 16V    | L44(98CUL4)                      | 02/97 ⇨       |
| LEGANZA 2.0      | T20SED, X20SED                   | 01/01 ⇨ 12/02 |
| LEGANZA 2.0 16V  | T20SED, X20SED                   | 07/00 ⇨ 04/04 |
| LEGANZA 2.2 16V  | T22SED                           | 04/99 ⇨ 12/02 |
| MAGNUS 2.0       | X20SED                           | 07/99 ⇨ 01/06 |
| MATIZ 0.8        | F8CV                             | 08/98 ⇨       |
| NEXIA 1.5        | G15MF                            | 02/95 ⇨ 08/97 |
| NEXIA 1.5 16V    | A15MF                            | 02/95 ⇨ 08/97 |
| NUBIRA I 1.6     | A16DMS                           | 08/02 ⇨ 07/03 |
| NUBIRA I 1.6 16V | 616L, A16DMS                     | 05/97 ⇨       |
| NUBIRA I 2.0     | C20SED                           | 06/99 ⇨ 07/03 |
| NUBIRA I 2.0 16V | T20SED, X20SED, X20NED, Z20L     | 06/98 ⇨       |
| NUBIRA I 2.0 CDX | T20SED                           | 08/02 ⇨ 07/03 |
| NUBIRA II 1.4    | F14D3                            | 10/03 ⇨ 12/04 |
| NUBIRA II 1.6    | F16D3                            | 07/03 ⇨       |



| DAEWOO        |                |       |         |
|---------------|----------------|-------|---------|
| NUBIRA II 1.8 | T18SED         | 07/03 | ⇒       |
| RACER 1.5     | G15MF          | 03/95 | ⇒ 12/97 |
| REZZO 2.0     | T20SED, X20SED | 09/00 | ⇒       |
| TACUMA 2.0    | X20SED         | 09/00 | ⇒ 01/05 |

| FIAT             |           |       |         |
|------------------|-----------|-------|---------|
| CROMA II 2.2 16V | 194A1.000 | 06/05 | ⇒       |
| PUNTO I 1.6      | 176A9.000 | 01/94 | ⇒ 04/97 |
| PUNTO I 90 1.6   | 176A9.000 | 04/94 | ⇒ 04/97 |
| TEMPRA 1.6 i.e.  | 159B9.000 | 06/94 | ⇒ 08/96 |

| LADA               |  |       |         |
|--------------------|--|-------|---------|
| 110 1.5            | 2110, 2111   | 10/00 | ⇒ 12/05 |
| 110 1.5 16V        | 2112   | 10/00 | ⇒ 12/10 |
| 110 1.6            | 21104, 21114   | 01/00 | ⇒ 12/12 |
| 110 1.6 16V        | 21124  | 10/04 | ⇒ 12/10 |
| 110 1.6 LPG        | 21114  | 10/04 | ⇒ 03/07 |
| 111 1.5            | 2110, 2111   | 10/00 | ⇒ 02/09 |
| 111 1.5 16V        | 2112   | 10/00 | ⇒ 12/05 |
| 112 1.5            | 2111   | 10/00 | ⇒ 12/05 |
| 112 1.5 16V        | 2112   | 10/00 | ⇒ 12/05 |
| 112 1.6            | 21104  | 03/06 | ⇒ 12/08 |
| GRANTA 1.6         | VAZ-11186, VAZ-21126   | 10/11 | ⇒       |
| KALINA 1.4 16V     | VAZ1118  | 11/08 | ⇒ 12/13 |
| KALINA 1.4 16V LPG | VAZ1118  | 11/08 | ⇒ 12/13 |
| KALINA 1.6         | 11186, 11187, 11193, 11194, 21127, VAZ1110, VAZ-21114, VAZ-21126 | 10/04 | ⇒       |

|                  |  |       |         |
|------------------|--|-------|---------|
| KALINA 1.6 NFR   | 21126                                      | 09/16 | ⇒       |
| KALINA 1.6 Sport | 21126                                      | 06/13 | ⇒       |
| NADESCHDA 1.7    | UAZ2121                                    | 12/97 | ⇒ 12/06 |
| NADESCHDA 1.7 i  | UAZ21214                                   | 12/97 | ⇒ 12/06 |
| NADESCHDA 1.8    | VAZ-2130                                   | 12/97 | ⇒ 12/06 |
| NIVA III 1.7 i   | --   | 01/07 | ⇒       |
| PRIORA 1.6       | VAZ-21114, VAZ-21116, VAZ-21126, VAZ-21127 | 04/07 | ⇒       |
| PRIORA 1.6 LPG   | 11194, VAZ-21126, VAZ21126LPG              | 12/08 | ⇒       |
| RIVA 1.5         | --   | 01/85 | ⇒       |
| RIVA 1.6         | --   | 01/85 | ⇒       |
| SAMARA 1.5       | --   | 01/97 | ⇒       |
| SAMARA 1.6       | B321842                                    | 02/09 | ⇒ 12/13 |

| LANCIA           |           |       |         |
|------------------|-----------|-------|---------|
| DEDRA 1.6        | 159B9.000 | 10/94 | ⇒ 07/99 |
| DEDRA 1.6 LE Cat | 159B9.000 | 07/94 | ⇒ 07/99 |
| THEMA 2011 3.0 D | EXF       | 09/11 | ⇒ 10/14 |
| THEMA 2011 3.6   | ERB       | 09/11 | ⇒ 10/14 |

| OPEL                   |                     |       |         |
|------------------------|---------------------|-------|---------|
| ZAFIRA 2.2 DGi         | Z22YH               | 07/05 | ⇒ 12/11 |
| ANTARA 2.4             | A24XE, A24XF, Z24XE | 07/06 | ⇒       |
| ANTARA 2.4 4x4         | A24XE, A24XF, Z24XE | 08/06 | ⇒       |
| ANTARA 2.4 LPG         | Z24XE               | 10/08 | ⇒       |
| ANTARA 2.4 LPG 4x4     | Z24XE               | 08/06 | ⇒ 12/10 |
| ANTARA 3.0             | A30XF, A30XH        | 11/10 | ⇒       |
| ASTRA G 2.2 16V        | Z22SE               | 06/00 | ⇒ 10/05 |
| ASTRA J 2.0            | A20NFT, B20NFT      | 04/12 | ⇒       |
| CORSA A 1.3            | C13N                | 09/85 | ⇒ 10/87 |
| CORSA A 1.3 i          | C13N                | 09/86 | ⇒ 09/90 |
| CORSA A 1.6 GSi        | C16NZ               | 08/88 | ⇒ 09/92 |
| FRONTERA B 2.2 i       | X22SE, Y22SE        | 10/98 | ⇒ 07/04 |
| GT 2.0                 | LNf, Z20NHH         | 06/07 | ⇒ 12/11 |
| INSIGNIA 2.0 E85 Turbo | A20NFT, A20NHT      | 09/10 | ⇒ 03/17 |
| INSIGNIA 2.0 Turbo     | A20NHT              | 07/08 | ⇒ 03/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NFT, A20NHT      | 07/08 | ⇒ 03/17 |
| INSIGNIA 2.0 Turbo E85 | A20NFT              | 07/08 | ⇒ 03/17 |
| KADETT E 1.3 i Cat     | C13N                | 09/85 | ⇒ 08/91 |
| KADETT E 1.6 i Cat     | C16LZ               | 09/86 | ⇒ 02/93 |
| SIGNUM 2.2 direct      | Z22YH               | 05/03 | ⇒ 09/08 |
| SIGNUM 3.0 V6 CDTi     | Y30DT               | 05/03 | ⇒ 07/05 |
| SPEEDSTER 2.2          | Z22SE               | 06/00 | ⇒ 08/05 |
| VECTRA B 2.2 i 16V     | Z22SE               | 09/00 | ⇒ 07/03 |
| VECTRA C 2.2 16V       | Z22SE               | 04/02 | ⇒ 12/08 |
| VECTRA C 2.2 DGi       | Z22YH               | 10/03 | ⇒ 08/08 |
| VECTRA C 2.2 direct    | Z22YH               | 10/03 | ⇒ 08/08 |
| VECTRA C 3.0 CDTi      | Y30DT               | 02/03 | ⇒ 07/05 |
| VECTRA C 3.0 V6 CDTi   | Y30DT               | 10/03 | ⇒ 07/05 |
| ZAFIRA A 2.2 16V       | Z22SE               | 09/00 | ⇒ 06/05 |
| ZAFIRA B 2.2           | Z22YH               | 07/05 | ⇒ 12/12 |

| RENAULT           |                |       |   |
|-------------------|----------------|-------|---|
| ESPACE IV 3.0 dCi | P9X701, P9X715 | 11/02 | ⇒ |
| VEL SATIS 3.0 dCi | P9X701         | 06/02 | ⇒ |

| SAAB                   |        |       |         |
|------------------------|--------|-------|---------|
| 9-3 2.0 t              | A20NFT | 01/11 | ⇒ 02/15 |
| 9-3 2.0 t Bio Power    | A20NFT | 01/11 | ⇒ 02/15 |
| 9-3 2.0 T BioPower     | A20NFT | 01/11 | ⇒ 02/15 |
| 9-3 2.0 t BioPower XWD | A20NFT | 01/08 | ⇒ 02/15 |
| 9-3 2.0 t XWD          | A20NFT | 01/08 | ⇒ 02/15 |
| 9-3 2.0 T16            | A20NFT | 01/11 | ⇒ 02/15 |
| 9-5 2.0 t BioPower     | A20NFT | 05/10 | ⇒ 01/12 |
| 9-5 2.0 t BioPower XWD | A20NFT | 05/10 | ⇒ 01/12 |
| 9-5 2.0 Turbo          | A20NHT | 05/10 | ⇒ 01/12 |

| SAAB                    |             |       |         |
|-------------------------|-------------|-------|---------|
| 9-5 2.0 Turbo XWD       | A20NHT      | 05/10 | ⇒ 01/12 |
| 9-5 3.0 TiD             | D308L       | 07/01 | ⇒ 12/09 |
| 9-3X 2.0 t BioPower XWD | A20NFT      | 01/11 | ⇒ 12/12 |
| 9-7X 5.3 AWD            | LH6(325CV8) | 06/04 | ⇒ 07/12 |

| VAUXHALL               |                     |       |         |
|------------------------|---------------------|-------|---------|
| ANTARA 2.4             | A24XE, A24XF, Z24XE | 08/06 | ⇒ 04/15 |
| ANTARA 2.4 4x4         | A24XE, A24XF, Z24XE | 08/06 | ⇒ 04/15 |
| ANTARA 2.4 LPG 4x4     | Z24XE               | 08/06 | ⇒       |
| ANTARA 3.0 4x4         | A30XH               | 11/10 | ⇒ 04/15 |
| ASTRA IV 2.2 16V       | Z22SE               | 03/00 | ⇒ 10/05 |
| ASTRA VI 2.0 VXR       | A20NFT, B20NFT      | 04/12 | ⇒       |
| FRONTERA B 2.2 i       | X22SE, Y22SE        | 10/98 | ⇒ 10/04 |
| INSIGNIA 2.0 Turbo     | A20NFT, A20NHT      | 07/08 | ⇒ 05/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NFT, A20NHT      | 07/08 | ⇒ 05/17 |
| SIGNUM 2.2 i           | Z22YH               | 05/03 | ⇒ 05/08 |
| SIGNUM 3.0 CDTi        | Y30DT               | 05/03 | ⇒ 05/08 |
| VECTRA B 2.2 i 16V     | Z22SE               | 08/95 | ⇒ 07/03 |
| VECTRA C 2.2 16V       | Z22SE               | 01/02 | ⇒ 10/08 |
| VECTRA C 2.2 direct    | Z22YH               | 01/02 | ⇒ 10/08 |
| VECTRA C 3.0 V6 CDTi   | Y30DT               | 06/03 | ⇒ 08/05 |
| VX220 2.2 i            | Z22SE               | 09/00 | ⇒ 07/05 |
| VXR8 6.0               | LS2(364CV8)         | 02/07 | ⇒       |
| VXR8 6.2               | LS3(376CV8)         | 04/08 | ⇒       |
| VXR8 6.2 LS3 V8        | LS3(376CV8)         | 06/10 | ⇒       |
| ZAFIRA A 2.2 16V       | Z22SE               | 11/98 | ⇒ 08/04 |
| ZAFIRA B 2.2           | Z22YH               | 07/05 | ⇒ 11/14 |

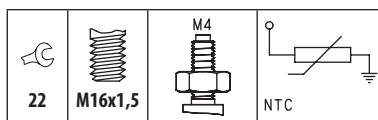
## FACET 7.3099

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
0242 50  
91 517 505  
95 635 573

**PEUGEOT**  
0242 50



### CITROËN

|                |  |       |         |
|----------------|--|-------|---------|
| BX 1.6         | 182A, B2C, B6D, B6E  | 01/87 | ⇒ 12/94 |
| BX 1.9         | 159B, 159C, D6U, DKK   | 05/85 | ⇒ 12/94 |
| BX 1.9 GTi     | D6D, D6K   | 01/87 | ⇒ 01/92 |
| BX 1.9 GTi 16V | 159K, DFK  | 01/87 | ⇒ 12/94 |
| BX 15          | B1E(XU51C)   | 01/87 | ⇒ 05/92 |
| BX 16          | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 | ⇒ 12/94 |
| BX 16 E        | BDY(XU5M), BDZ(XU5M)   | 05/89 | ⇒ 02/93 |
| BX 19          | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 | ⇒ 12/94 |
| BX 19 4x4      | DDZ(XU9M)  | 10/90 | ⇒ 05/91 |
| BX 19 Cat      | DFZ(XU9J1)   | 07/86 | ⇒ 12/94 |
| BX 19 E        | DDZ(XU9M)  | 06/88 | ⇒ 02/93 |
| BX 19 E 4x4    | D2F  | 04/89 | ⇒ 02/93 |
| BX 19 GTi      | D6A(XU9J2), DKZ(XU9JA)   | 07/86 | ⇒ 02/93 |
| BX 19 GTi 16V  | D6C(XU9J4), DFW(XU9J4)   | 09/87 | ⇒ 02/93 |
| BX 19 GTi 4x4  | DKZ(XU9JA)   | 06/88 | ⇒ 02/93 |
| ZX 1.6         | BDY(XU5M)  | 07/94 | ⇒ 10/97 |
| ZX 1.6 i       | BDY(XU5M)  | 03/91 | ⇒ 10/97 |
| ZX 1.9         | D6E(XU9JA)   | 03/91 | ⇒ 06/97 |
| ZX 1.9 i       | DKZ(XU9JA), XU9JA  | 03/91 | ⇒ 06/97 |

### PEUGEOT

|                |                                    |       |         |
|----------------|------------------------------------|-------|---------|
| 205 I 1.6      | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 08/86 | ⇒ 10/87 |
| 205 I 1.6 GTI  | 180A(XU5J), B6D(XU5JA), XU5J1      | 01/83 | ⇒ 12/90 |
| 205 I 1.9 GTI  | D6B(XU9JA), DFZ(XU9J1)             | 10/86 | ⇒ 10/87 |
| 205 II 1.6     | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 10/87 | ⇒ 09/98 |
| 205 II 1.6 CTI | 180A(XU5J), 180Z(XU5J)             | 04/86 | ⇒ 10/90 |

| PEUGEOT        |   |       |         |
|----------------|---|-------|---------|
| 205 II 1.6 GTI | 180A(XU5J), 180Z(XU5J), XU5JA                     | 10/87 | ⇒ 12/94 |
| 205 II 1.6 i   | BDZ(XU5M)   | 01/91 | ⇒ 12/94 |
| 205 II 1.9 GTI | DKZ(XU9JAZ)                                       | 10/87 | ⇒ 10/94 |
| 405 II 1.6     | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 08/92 | ⇒ 05/97 |
| 405 II 1.9     | XU92C, XU9J2/D6D                                  | 01/93 | ⇒ 12/96 |

## FACET 7.3101

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

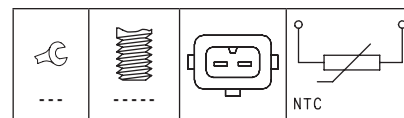
**AUDI**  
025 906 041 A

**FORD**  
1 669 965  
95VW-12A648-BA

**MERCEDES-BENZ**  
A 002 542 07 18

**SEAT**  
025 906 041 A

**VW**  
025 906 041 A



### AUDI

|                          |                         |       |         |
|--------------------------|-------------------------|-------|---------|
| 80 III 1.8 S             | PM                      | 09/86 | ⇒ 10/91 |
| 80 III 2.0               | AAD                     | 10/90 | ⇒ 08/91 |
| 80 III 2.0 E 16V quattro | 6A                      | 03/90 | ⇒ 08/91 |
| 80 IV 1.6                | ABM                     | 09/91 | ⇒ 12/94 |
| 80 IV 1.9 TD             | AAZ                     | 09/91 | ⇒ 12/94 |
| 80 IV 1.9 TDI            | 1Z                      | 09/91 | ⇒ 01/96 |
| 80 IV 2.0                | ABT                     | 09/91 | ⇒ 01/96 |
| 80 IV 2.0 E              | ABK                     | 09/91 | ⇒ 01/96 |
| 80 IV 2.0 E quattro      | ABK                     | 09/91 | ⇒ 12/94 |
| 80 IV 2.0 quattro        | ADW                     | 11/93 | ⇒ 01/96 |
| 100 IV 2.0               | AAE                     | 12/90 | ⇒ 07/94 |
| 100 IV 2.0 E             | AAD, AAE, ABK, ADW      | 12/90 | ⇒ 07/94 |
| 100 IV 2.0 E quattro     | AAD                     | 12/90 | ⇒ 07/92 |
| A4 I 1.8 T               | AEB, ANB, APU, ARK, AWT | 01/95 | ⇒ 11/00 |
| A4 I 1.9 TDI             | AFF, AHH                | 01/95 | ⇒ 09/01 |
| A4 I 1.9 TDI quattro     | AJM                     | 03/00 | ⇒ 09/01 |
| A6 I 1.8                 | ADR                     | 12/95 | ⇒ 12/97 |
| A6 I 1.8 quattro         | ADR                     | 12/95 | ⇒ 12/97 |
| A6 I 1.9 TDI             | 1Z, AHU                 | 06/94 | ⇒ 12/97 |
| A6 I 2.0                 | AAE, ABK, ADW           | 06/94 | ⇒ 12/97 |
| CABRIOLET 2.0 E          | ABK                     | 01/93 | ⇒ 07/98 |
| COUPE 2.0                | AAD, ABK                | 05/89 | ⇒ 12/96 |

### FORD

|                       |          |       |         |
|-----------------------|----------|-------|---------|
| GALAXY I 2.8 i V6     | AAA, AMY | 11/95 | ⇒ 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY | 04/96 | ⇒ 04/00 |

### MERCEDES-BENZ

|                |          |       |         |
|----------------|----------|-------|---------|
| CLASSE V V 280 | M104.900 | 08/97 | ⇒ 07/03 |
|----------------|----------|-------|---------|

### SEAT

|                     |                    |       |         |
|---------------------|--------------------|-------|---------|
| CORDOBA I 1.0 CL    | AAU                | 02/93 | ⇒ 06/96 |
| CORDOBA I 1.0 i     | AER                | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.3       | AAV                | 02/93 | ⇒ 08/94 |
| CORDOBA I 1.4       | ANX                | 12/97 | ⇒ 04/99 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ | 06/94 | ⇒ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT  | 02/93 | ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ      | 02/93 | ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL                | 10/93 | ⇒ 08/96 |
| CORDOBA I 1.9 SDI   | AEY                | 08/96 | ⇒ 06/99 |
| CORDOBA I 2.0 i     | 2E, AGG            | 02/93 | ⇒ 06/99 |
| CORDOBA I 2.0 i 16V | ABF                | 08/96 | ⇒ 06/99 |

| SEAT               |                        |       |         |
|--------------------|------------------------|-------|---------|
| IBIZA II 1.0       | AAU                    | 03/93 | ⇒ 09/96 |
| IBIZA II 1.0 i     | AER                    | 09/96 | ⇒ 02/02 |
| IBIZA II 1.3 i     | AAV                    | 03/93 | ⇒ 08/99 |
| IBIZA II 1.4       | ANX                    | 12/97 | ⇒ 04/99 |
| IBIZA II 1.4 i     | ABD, AEX, AKV, APQ     | 09/93 | ⇒ 02/02 |
| IBIZA II 1.4 i 16V | AFH                    | 06/97 | ⇒ 02/02 |
| IBIZA II 1.6 i     | 1F, ABU, AEE, AFT, ALM | 03/93 | ⇒ 06/99 |
| IBIZA II 1.8 i     | ABS, ACC, ADZ          | 03/93 | ⇒ 08/99 |
| IBIZA II 1.8 i 16V | ADL                    | 11/93 | ⇒ 08/96 |
| IBIZA II 1.9 SDI   | AEY                    | 08/96 | ⇒ 08/99 |
| IBIZA II 2.0 i     | 2E, AGG                | 03/93 | ⇒ 08/99 |
| IBIZA II 2.0 i 16V | ABF                    | 08/96 | ⇒ 08/99 |
| INCA 1.6 i         | 1F, AEE                | 11/95 | ⇒ 05/98 |
| INCA 1.7 D         | AHB                    | 09/96 | ⇒ 06/03 |
| INCA 1.9 D         | AEY                    | 11/95 | ⇒ 06/03 |
| INCA 1.9 SDI       | AEY                    | 11/95 | ⇒ 06/03 |
| TOLEDO I 1.6 i     | 1F, ABN, EZ            | 05/91 | ⇒ 03/99 |
| TOLEDO I 1.8 16V   | KR, PL                 | 05/91 | ⇒ 03/99 |
| TOLEDO I 1.8 GT    | KR                     | 05/91 | ⇒ 11/92 |
| TOLEDO I 1.8 i     | ABS, RP                | 05/91 | ⇒ 12/96 |
| TOLEDO I 1.9 TDI   | AHU                    | 08/95 | ⇒ 03/99 |

| VW                         |  |       |         |
|----------------------------|--|-------|---------|
| POLO 1.6                   | AKL                                    | 10/99 | ⇒ 09/01 |
| CADDY I 1.8                | JH                                     | 08/85 | ⇒ 07/92 |
| CADDY II 1.4               | AKV                                    | 11/95 | ⇒ 01/04 |
| CADDY II 1.7 SDI           | AHB                                    | 07/96 | ⇒ 09/00 |
| CADDY II 1.9 D             | AEY                                    | 11/95 | ⇒ 01/04 |
| CADDY II 1.9 SDI           | AEY                                    | 11/95 | ⇒ 01/04 |
| PASSAT III 1.6             | 1F                                     | 04/88 | ⇒ 07/91 |
| PASSAT III 1.8             | AAM, ABS, PB, PF, RP                   | 02/88 | ⇒ 05/97 |
| PASSAT III 1.9 TDI         | 1Z, AHU                                | 10/93 | ⇒ 05/97 |
| PASSAT III 2.0             | 2E                                     | 02/90 | ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | 2E                                     | 10/90 | ⇒ 05/97 |
| PASSAT III 2.0i            | ACX                                    | 08/92 | ⇒ 07/93 |
| PASSAT III 2.8 VR6         | AAA                                    | 06/91 | ⇒ 05/97 |
| CORRADO 1.8 G60            | PG                                     | 09/88 | ⇒ 09/93 |
| CORRADO 2.9 VR6            | ABV                                    | 08/91 | ⇒ 12/95 |
| GOLF I 1.3                 | HK                                     | 08/83 | ⇒ 07/86 |
| GOLF I 1.6                 | EW, HN                                 | 08/83 | ⇒ 04/92 |
| GOLF I 1.8                 | 2H, DX, EX, JH, KT                     | 08/82 | ⇒ 04/93 |
| GOLF II 1.3 Cat            | NZ                                     | 06/86 | ⇒ 12/92 |
| GOLF II 1.6                | EZ, PN, RF                             | 08/83 | ⇒ 12/92 |
| GOLF II 1.6 G              | PN                                     | 08/86 | ⇒ 07/91 |
| GOLF II 1.8                | GU, GX, RH, RV                         | 08/84 | ⇒ 10/91 |
| GOLF II 1.8 GTI            | PB, RD                                 | 08/83 | ⇒ 10/91 |
| GOLF II 1.8 GTI 16V        | KR, PL                                 | 02/86 | ⇒ 10/91 |
| GOLF II 1.8 GTI Cat        | PF                                     | 01/87 | ⇒ 10/91 |
| GOLF II 1.8 GTI G60        | PG                                     | 04/90 | ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                                 | 08/88 | ⇒ 12/91 |
| GOLF II 1.8 i              | RP                                     | 08/87 | ⇒ 07/91 |
| GOLF II 1.8 i Cat          | GX, RP                                 | 08/87 | ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro   | RP                                     | 08/87 | ⇒ 10/91 |
| GOLF II 1.8 Syncro         | 1P, GU, GX                             | 02/86 | ⇒ 07/91 |
| GOLF III 1.9 SDI           | AEY                                    | 07/95 | ⇒ 04/99 |
| GOLF III 2.8 VR6           | AAA                                    | 01/92 | ⇒ 09/97 |
| GOLF III 2.9 VR6           | ABV                                    | 10/94 | ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro    | ABV                                    | 10/94 | ⇒ 04/99 |
| JETTA II 1.3 Cat           | NZ                                     | 06/87 | ⇒ 12/91 |
| JETTA II 1.6               | EZ, PN, RF                             | 01/84 | ⇒ 07/92 |
| JETTA II 1.8               | GU, GX, PB, RD, RH, RV                 | 01/84 | ⇒ 10/91 |
| JETTA II 1.8 16V           | KR, PL                                 | 08/86 | ⇒ 10/91 |
| JETTA II 1.8 Cat           | GX, PF, RP                             | 01/87 | ⇒ 10/91 |
| JETTA II 1.8 G60           | PG                                     | 04/90 | ⇒ 07/91 |
| JETTA II 1.8 Syncro        | GU, RP                                 | 08/87 | ⇒ 12/88 |
| LT I 2.4 i                 | 1E                                     | 08/89 | ⇒ 06/96 |
| POLO II 1.0                | AAK, AAU                               | 01/85 | ⇒ 09/94 |
| POLO II 1.0 Cat            | AAK, AAU                               | 08/89 | ⇒ 09/94 |
| POLO II 1.3                | 3F                                     | 10/90 | ⇒ 09/94 |
| POLO II 1.3 Cat            | 3F, AAV, MH, NZ                        | 07/87 | ⇒ 09/94 |
| POLO II 1.3 G40            | PY                                     | 08/90 | ⇒ 09/94 |
| POLO III 1.0               | AEV                                    | 10/94 | ⇒ 12/99 |
| POLO III 1.4               | AEX, AGY, AKV, APQ                     | 05/96 | ⇒ 07/02 |
| POLO III 1.6               | AEE, AEH, AFT, AFX, AKL, ALM, APF, AUR | 05/97 | ⇒ 09/01 |
| POLO III 1.7 SDI           | AHG                                    | 04/97 | ⇒ 09/01 |
| POLO III 1.9 D             | AGD                                    | 10/99 | ⇒ 09/01 |
| POLO III 1.9 SDI           | AEY, AGD, AGP, AQM                     | 05/96 | ⇒ 09/01 |
| POLO III 100 1.6           | AEH, AFT, AKL, APF, AUR                | 12/95 | ⇒ 09/01 |
| POLO III 2.0               | ADC                                    | 08/99 | ⇒ 09/01 |
| POLO III 45 1.0            | AEV                                    | 10/94 | ⇒ 09/96 |
| POLO III 54 1.4            | ANX                                    | 01/98 | ⇒ 08/99 |
| POLO III 57 1.7 SDI        | AKW                                    | 07/97 | ⇒ 09/01 |
| POLO III 60 1.4            | AEX, AKV, APQ                          | 12/95 | ⇒ 09/01 |
| POLO III 60 1.7 SDI        | AKU                                    | 08/97 | ⇒ 10/99 |
| POLO III 64 1.9 D          | AGD                                    | 10/94 | ⇒ 10/99 |
| POLO III 64 1.9 SDI        | AEY                                    | 12/95 | ⇒ 10/99 |
| POLO III 68 1.9 SDI        | AGP, AQM                               | 08/99 | ⇒ 01/02 |
| POLO III 75 1.6            | 1F, AEE, ALM                           | 11/95 | ⇒ 09/97 |

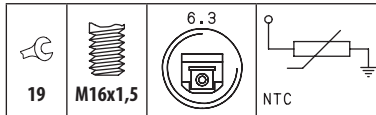
| VW                            |                         |       |         |
|-------------------------------|-------------------------|-------|---------|
| POLO III 90 1.8               | ADD                     | 01/97 | ⇒ 09/01 |
| SCIROCCO II 1.6               | EW, HN, RE              | 01/83 | ⇒ 07/90 |
| SCIROCCO II 1.8               | DX, EX, JH, KT          | 08/82 | ⇒ 07/92 |
| SCIROCCO II 1.8 16V           | KR, PL                  | 10/85 | ⇒ 07/92 |
| SHARAN I 2.8 VR6              | AAA, AMY                | 09/95 | ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY                | 11/96 | ⇒ 04/00 |
| TRANSPORTER IV 2.0            | AAC                     | 07/90 | ⇒ 04/03 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU | 11/90 | ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU | 10/92 | ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AUF                | 09/95 | ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                     | 09/95 | ⇒ 04/03 |
| TRANSPORTER IV 2.8            | AES                     | 05/96 | ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES                     | 11/95 | ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES                     | 05/96 | ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES                     | 01/96 | ⇒ 04/96 |
| VENTO 1.9 SDI                 | AEY                     | 04/97 | ⇒ 09/98 |
| VENTO 2.8 VR6                 | AAA                     | 01/92 | ⇒ 09/98 |

**FACET 7.3102**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- FIAT 4746856
- IVECO 4746856

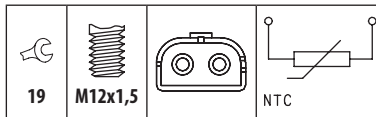


**FACET 7.3109**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- VOLVO 13626437
- 3515272
- 35152727
- 68493501
- 9186773



**VOLVO**

|                          |  |       |         |
|--------------------------|--|-------|---------|
| 740 2.0 16V Turbo        | B204GT                                   | 08/89 | ⇒ 07/90 |
| 740 2.4 Diesel           | D24                                      | 08/84 | ⇒ 07/92 |
| 740 2.4 TD               | D24T, D24TIC                             | 08/85 | ⇒ 12/90 |
| 740 2.4 TD Interc.       | D24TIC                                   | 08/86 | ⇒ 07/88 |
| 740 2.4 Turbo-Diesel     | D24T                                     | 09/85 | ⇒ 07/92 |
| 760 2.4 TD Interc.       | D24TIC                                   | 08/87 | ⇒ 07/92 |
| 780 2.0i                 | B204GT                                   | 01/87 | ⇒ 12/90 |
| 940 I 2.4 D              | D24                                      | 08/90 | ⇒ 07/95 |
| 940 I 2.4 TD Intercooler | D24TIC                                   | 08/90 | ⇒ 12/94 |
| 940 I 2.4 Turbo Diesel   | D24T                                     | 08/90 | ⇒ 12/94 |
| 940 II 2.4 TD Interc.    | D24TIC                                   | 08/94 | ⇒ 10/98 |
| 960 I 2.0                | B204FT                                   | 08/90 | ⇒ 09/93 |
| 960 I 2.4 TD Interc.     | D24TIC                                   | 09/91 | ⇒ 07/94 |
| 960 I 2.9                | B6304F, B6304FS, B6304G, B6304GS, B6304S | 08/90 | ⇒ 07/94 |
| 960 II 2.4               | B6244FS                                  | 01/95 | ⇒ 08/97 |

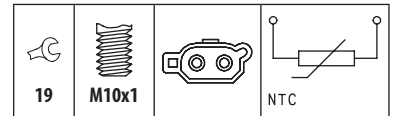
| VOLVO          |   |       |         |
|----------------|---|-------|---------|
| 960 II 2.5     | B6254S                                      | 07/94 | ⇒ 12/96 |
| 960 II 2.5 24V | B6254FS, B6254GS                            | 01/95 | ⇒ 08/97 |
| 960 II 2.9     | B6304FS, B6304GS, B6304S                    | 07/94 | ⇒ 08/97 |
| S90 2.5        | B6244FS, B6254FS                            | 11/96 | ⇒ 10/98 |
| S90 2.5 24V    | B6254FS, B6254GS                            | 01/97 | ⇒ 05/98 |
| S90 2.9        | B6304FS, B6304FS2, B6304G, B6304S2          | 01/97 | ⇒ 05/98 |
| S90 2.9 24V    | B6304FS, B6304FS2, B6304GS                  | 01/97 | ⇒ 05/98 |
| V90 2.5        | B6244FS, B6254FS, B6254GS                   | 11/96 | ⇒ 10/98 |
| V90 2.5 24V    | B6254GS                                     | 01/97 | ⇒ 12/97 |
| V90 2.9        | B6304FS, B6304FS2, B6304G, B6304GS, B6304S2 | 01/97 | ⇒ 12/98 |
| V90 2.9 24V    | B6304FS, B6304FS2, B6304GS                  | 01/97 | ⇒ 12/98 |

**FACET 7.3110**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- RENAULT 74 39 186 486
- VOLVO 35450311
- 9186486
- 91864868



**RENAULT**

|                    |                |       |         |
|--------------------|----------------|-------|---------|
| LAGUNA I 2.0       | N7Q700, N7Q704 | 06/95 | ⇒ 02/01 |
| LAGUNA I 2.0 16V   | N7Q700, N7Q704 | 06/95 | ⇒ 03/01 |
| SAFRANE II 2.0 16V | N7Q710, N7Q711 | 07/96 | ⇒ 12/00 |
| SAFRANE II 2.5 20V | N7U700, N7U701 | 07/96 | ⇒ 12/00 |

**VOLVO**

|                 |  |       |         |
|-----------------|--|-------|---------|
| V70 2.4 LPG     | B5244S2                                  | 07/97 | ⇒ 03/00 |
| 850 2.0         | B5202S, B5204F, B5204FS                  | 06/91 | ⇒ 12/96 |
| 850 2.0 10V     | B5202FS                                  | 08/94 | ⇒ 12/97 |
| 850 2.0 Turbo   | B5204FT, B5204T, B5204T2                 | 02/93 | ⇒ 10/97 |
| 850 2.3         | B5234FS                                  | 01/96 | ⇒ 10/96 |
| 850 2.3 T5      | B5234FT                                  | 02/93 | ⇒ 12/96 |
| 850 2.3 T5 R    | B5234T2                                  | 04/96 | ⇒ 10/96 |
| 850 2.3 T5-R    | B5234T4                                  | 08/95 | ⇒ 12/96 |
| 850 2.3 Turbo R | B5234T5                                  | 06/95 | ⇒ 10/97 |
| 850 2.4         | B5252, B5252FS, B5254S                   | 06/91 | ⇒ 12/96 |
| 850 2.4 AWD     | B5254T                                   | 04/96 | ⇒ 12/96 |
| 850 2.4 GLE     | B5254T                                   | 09/93 | ⇒ 10/97 |
| 850 2.5 10V     | B5252FS                                  | 06/91 | ⇒ 12/97 |
| 850 2.5 20V     | B5254FS                                  | 08/91 | ⇒ 12/97 |
| 960 I 2.9       | B6304F, B6304FS, B6304G, B6304GS, B6304S | 08/90 | ⇒ 07/94 |
| 960 II 2.4      | B6244FS                                  | 01/95 | ⇒ 08/97 |
| 960 II 2.5      | B6254S                                   | 07/94 | ⇒ 12/96 |
| 960 II 2.5 24V  | B6254FS, B6254GS                         | 01/95 | ⇒ 08/97 |
| 960 II 2.9      | B6304FS, B6304GS, B6304S                 | 07/94 | ⇒ 08/97 |
| C70 I 2.0       | B5204T2                                  | 03/97 | ⇒ 10/05 |
| C70 I 2.0 T     | B5204T3                                  | 03/97 | ⇒ 10/05 |
| C70 I 2.3 T5    | B5234T3                                  | 03/98 | ⇒ 10/05 |
| C70 I 2.3 T-5   | B5234T3                                  | 03/97 | ⇒ 09/02 |
| C70 I 2.4 T     | B5244T, B5254T                           | 03/97 | ⇒ 10/05 |
| S40 I 1.6       | B4164S, B4164S2                          | 09/95 | ⇒ 08/99 |
| S40 I 1.8       | B4184S, B4184S2, B4184S3                 | 07/95 | ⇒ 08/99 |
| S40 I 2.0       | B4204S, B4204S2                          | 07/95 | ⇒ 08/99 |
| S70 2.0         | B5202FS, B5202S, B5204T2                 | 01/97 | ⇒ 11/00 |
| S70 2.0 Turbo   | B5204T2, B5204T3                         | 01/97 | ⇒ 11/00 |



7.3112

COOLANT/OIL/FUEL TEMPERATURE SENDERS

| VOLVO               |  |               |
|---------------------|--|---------------|
| S70 2.3             | B5234FS, B5234T3, B5234T7                    | 11/96 ⇒ 07/99 |
| S70 2.3 AWD         | B5234T7                                      | 04/99 ⇒ 09/00 |
| S70 2.3 T-5         | B5234T3                                      | 01/97 ⇒ 11/00 |
| S70 2.3 T5 AWD      | B5234T3, B5234T4                             | 11/96 ⇒ 09/98 |
| S70 2.3 T5-R AWD    | B5234T2                                      | 11/96 ⇒ 09/98 |
| S70 2.3 Turbo       | B5234FT+, B5234T4                            | 01/97 ⇒ 11/00 |
| S70 2.4             | B5244S, B5252FS, B5254FS, B5254S, B5254SDENS | 01/97 ⇒ 11/00 |
| S70 2.4 AWD         | B5252FS, B5254SDENS                          | 11/96 ⇒ 05/99 |
| S70 2.4 Bifuel      | GB5252S                                      | 10/98 ⇒ 11/00 |
| S70 2.4 T5 AWD      | B5254T                                       | 11/96 ⇒ 04/99 |
| S70 2.4 Turbo       | B5244T, B5254T                               | 01/97 ⇒ 11/00 |
| S70 2.5 20V         | B5254FS                                      | 01/97 ⇒ 12/98 |
| S90 2.5             | B6244FS, B6254FS                             | 11/96 ⇒ 10/98 |
| S90 2.5 24V         | B6254FS, B6254GS                             | 01/97 ⇒ 05/98 |
| S90 2.9             | B6304FS, B6304FS2, B6304G, B6304S2           | 01/97 ⇒ 05/98 |
| S90 2.9 24V         | B6304FS, B6304FS2, B6304GS                   | 01/97 ⇒ 05/98 |
| V40 I 1.6           | B4164S, B4164S2                              | 12/95 ⇒ 08/99 |
| V40 I 1.8           | B4184S, B4184S2, B4184S3                     | 07/95 ⇒ 08/99 |
| V40 I 1.8 LPG       | B4184S9                                      | 03/99 ⇒ 06/04 |
| V40 I 2.0           | B4204S, B4204S2                              | 07/95 ⇒ 08/99 |
| V70 I 2.0           | B5202FS, B5202S, B5204T2                     | 12/95 ⇒ 03/00 |
| V70 I 2.0 Turbo     | B5204T2, B5204T3                             | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo AWD | B5204T3                                      | 11/96 ⇒ 12/00 |
| V70 I 2.3           | B5234FS, B5234T3                             | 11/96 ⇒ 07/99 |
| V70 I 2.3 AWD       | B5234T3, B5234T7                             | 04/97 ⇒ 09/98 |
| V70 I 2.3 T AWD     | B5234FT+, B5234T4, B5234T6                   | 04/97 ⇒ 12/98 |
| V70 I 2.3 T-5       | B5234T3                                      | 11/96 ⇒ 12/00 |
| V70 I 2.3 T-5 AWD   | B5234T3                                      | 01/97 ⇒ 12/00 |
| V70 I 2.3 Turbo     | B5234FT+, B5234T2, B5234T4                   | 12/95 ⇒ 12/98 |
| V70 I 2.4           | B5244S, B5252FS, B5254FS, B5254S, B5254SDENS | 12/95 ⇒ 12/99 |
| V70 I 2.4 AWD       | B5254SDENS                                   | 06/98 ⇒ 12/99 |
| V70 I 2.4 Bifuel    | B5244GS, GB5252S                             | 05/98 ⇒ 12/99 |
| V70 I 2.4 Turbo     | B5244T, B5254T                               | 04/96 ⇒ 12/00 |
| V70 I 2.4 Turbo AWD | B5244T, B5254T                               | 04/96 ⇒ 12/00 |
| V70 I 2.5           | B5252FS                                      | 01/97 ⇒ 03/00 |
| V70 I 2.5 20V       | B5254FS                                      | 01/97 ⇒ 12/99 |
| V90 2.5             | B6244FS, B6254FS, B6254GS                    | 11/96 ⇒ 10/98 |
| V90 2.5 24V         | B6254GS                                      | 01/97 ⇒ 12/97 |
| V90 2.9             | B6304FS, B6304FS2, B6304G, B6304GS, B6304S2  | 01/97 ⇒ 12/98 |
| V90 2.9 24V         | B6304FS, B6304FS2, B6304GS                   | 01/97 ⇒ 12/98 |
| XC70 I 2.0 T5 AWD   | B5204T3                                      | 10/97 ⇒ 03/99 |
| XC70 I 2.4 T XC AWD | B5244T, B5254T                               | 11/97 ⇒ 09/02 |

| MERCEDES-BENZ     |                                 |               |
|-------------------|---------------------------------|---------------|
| T2/LN1 811 DK     | OM364.958                       | 04/86 ⇒ 12/94 |
| T2/LN1 814 DA 4x4 | OM364.984                       | 11/87 ⇒ 12/94 |
| VARIO 809 D       | OM364.921                       | 02/92 ⇒       |
| VARIO 809 DT      | OM364.911                       | 04/86 ⇒ 02/01 |
| VARIO 811 D       | OM364.950, OM364.952            | 04/86 ⇒ 02/01 |
| VARIO 814 D       | OM354.924, OM364.981, OM364.986 | 11/87 ⇒       |
| VARIO 814 DA      | OM364.987                       | 02/92 ⇒       |

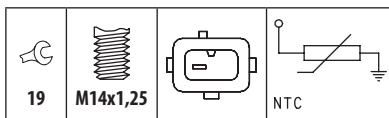
FACET 7.3113



COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- CITROËN**  
1338 09  
96 018 426
- FIAT**  
9601842680
- HYUNDAI**  
94650-29001
- LANCIA**  
9601842680
- PEUGEOT**  
1338 09  
96 018 426



CITROËN

|                          |  |               |
|--------------------------|--|---------------|
| BERLINGO I 1.8 D         | A9A(XUD7)  | 07/96 ⇒ 10/02 |
| BERLINGO I 1.8 i 4WD     | LFX(XU7JB)   | 04/97 ⇒ 10/01 |
| BERLINGO I 1.9 D         | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L                    | 07/96 ⇒ 12/03 |
| EVASION 1.8              | LFZ(XU7JP)   | 05/97 ⇒ 07/02 |
| EVASION 1.9 TD           | BTF), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF)            | 11/94 ⇒ 12/98 |
| EVASION 2.0              | C), RFU(XU10J2, RFU(XU10J2/C)                              | 06/94 ⇒ 07/02 |
| EVASION 2.0 16V          | RFV(XU10J4R)   | 05/98 ⇒ 04/00 |
| EVASION 2.1 TD           | P8C(XUD11BTE)  | 05/96 ⇒ 07/02 |
| JUMPER I 1.9 D           | D9B(XUD9A/U), XUD9TE                                       | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD          | D8C(XUD9UTF), DHX(XUD9TF/BTF)                              | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD 4x4      | D8C(XUD9UTF)   | 08/96 ⇒ 04/02 |
| JUMPY I 1.9 D            | D9B(XUD9A), D9B(XUD9A/U), U                                | 10/95 ⇒ 08/98 |
| JUMPY I 1.9 TD           | DHX(XUD9TF/BTF), XUD9TE                                    | 10/95 ⇒       |
| XANTIA I 1.6 i           | BFZ(XU5JP)   | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i           | LFX(XU7JB), LFZ(XU7JP)                                     | 03/93 ⇒ 01/98 |
| XANTIA I 1.8 i 16V       | LFY(XU7JP4)  | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 D           | D9B(XUD9A/L)   | 06/94 ⇒ 01/98 |
| XANTIA I 1.9 SD          | DHW(XUD9SD)  | 02/96 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D     | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 05/93 ⇒ 04/03 |
| XANTIA I 2.0             | RFX(XU10J2C/ZL3)   | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i           | RFY(XU10J2C)   | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V       | RFT(XU10J4/Z), RFV(XU10J4R), RFX(XU10J4Z)                  | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i SX 16V    | XU10J4D  | 04/94 ⇒ 05/95 |
| XANTIA I 2.0 i VSX 16V   | XU10J4D  | 03/93 ⇒ 05/95 |
| XANTIA I 2.1 Turbo D 12V | P8C(XUD11BTE)  | 06/95 ⇒ 02/99 |
| XANTIA II 1.6 i SX       | BFZ(XU5JP)   | 01/98 ⇒ 03/01 |
| XANTIA II 1.8 i          | LFX(XU7JB)   | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD         | DHW(XUD9SD)  | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D    | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i          | RFY(XU10J2C)   | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V      | RFV(XU10J4R)   | 01/98 ⇒ 04/03 |
| XM I 2.0                 | --   | 05/89 ⇒ 04/94 |
| XM I 2.0 i               | RFZ(XU10J2)  | 05/89 ⇒ 06/94 |
| XM I 2.1 D 12V           | P9A(XUD11A)  | 05/89 ⇒ 06/94 |
| XM I 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM I 3.0                 | UFZ(ZPJ/Z)   | 05/89 ⇒ 05/94 |

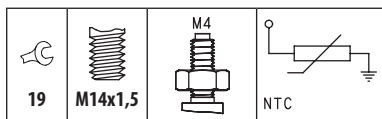
FACET 7.3112



COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- MERCEDES-BENZ**  
A 001 542 23 17



MERCEDES-BENZ

|                    |                      |               |
|--------------------|----------------------|---------------|
| T2-800-SERIES 809D | OM364.906, OM364.921 | 08/96 ⇒ 12/11 |
| T2/LN1 609 D       | OM364.906, OM364.919 | 04/86 ⇒ 12/94 |
| T2/LN1 609 DK      | OM364.906, OM364.919 | 04/86 ⇒ 12/94 |
| T2/LN1 709 D       | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 709 DK      | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 809 D       | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 809 DK      | OM364.906            | 04/86 ⇒ 12/94 |
| T2/LN1 811 D       | OM364.958            | 04/86 ⇒ 12/94 |

| CITROËN          |  |               |
|------------------|--|---------------|
| XM I 3.0 V6      | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/89 ⇒ 06/94 |
| XM I 3.0 V6 24V  | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 07/90 ⇒ 06/94 |
| XM II 2.0 i 16V  | RFV(XU10J4R)   | 05/94 ⇒ 10/00 |
| XM II 2.1 D12    | P9A(XUD11A)  | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |
| XM II 2.5 TD     | THY(DK5ATE)  | 05/94 ⇒ 10/00 |
| XM II 3.0 V6     | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/94 ⇒ 10/00 |
| XM II 3.0 V6 24V | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 05/94 ⇒ 10/00 |
| XSARA 1.8 BiFuel | LFY(XU7JP4)  | 07/97 ⇒ 08/00 |
| XSARA 1.8 D      | 161A(XUD7), A9A(XUD7)                                      | 04/97 ⇒ 09/00 |
| XSARA 1.8 i      | LFX(XU7JB), LFZ(XU7JP)                                     | 04/97 ⇒ 09/00 |
| XSARA 1.8 i 16V  | LFY(XU7JP4)  | 04/97 ⇒ 09/00 |
| XSARA 1.8 i Aut. | LFZ(XU7JP)   | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG    | LFY(XU7JP4)  | 01/98 ⇒ 08/00 |
| XSARA 1.9 D      | DHV(XUD9B5D), DHY(XUD9TE, DJY(XUD9A), Y)                   | 04/97 ⇒ 09/00 |
| XSARA 1.9 SD     | DHV(XUD9B5D)   | 01/98 ⇒ 09/00 |
| XSARA 1.9 TD     | DHY(XUD9TE, DHY(XUD9TE/Y), Y)                              | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V    | RFS(XU10J4RS), RFV(XU10J4R)                                | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V  | RFS(XU10J4RS)  | 02/98 ⇒ 03/05 |
| ZX 1.4           | KDZ(TU3M/Z)  | 03/91 ⇒ 06/97 |
| ZX 1.4 i         | KDX(TU3M/Z), KDZ(TU3M/Z), TU32                             | 03/91 ⇒ 10/97 |
| ZX 1.6           | BDY(XU5M), BFZ(XU5JP)                                      | 07/94 ⇒ 10/97 |
| ZX 1.6 i         | BDY(XU5M), BFZ(XU5JP)                                      | 03/91 ⇒ 10/97 |
| ZX 1.8           | LFY(XU7JP4), LFZ(XU7JP)                                    | 03/91 ⇒ 10/97 |
| ZX 1.8 D         | 161A(XUD7)   | 06/93 ⇒ 10/97 |
| ZX 1.8 i         | LFZ(XU7JP)   | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V     | LFY(XU7JP4)  | 01/96 ⇒ 02/98 |
| ZX 1.9           | D6E(XU9JA)   | 03/91 ⇒ 06/97 |
| ZX 1.9 D         | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF               | 03/91 ⇒ 10/97 |
| ZX 1.9 i         | DKZ(XU9JA), XU9JA  | 03/91 ⇒ 06/97 |
| ZX 1.9 TD        | DHY(XUD9TE/Y)  | 07/92 ⇒ 10/97 |
| ZX 2.0           | RFS(XU10J4RS), RFX(XU10J2C)                                | 07/94 ⇒ 10/97 |
| ZX 2.0 i         | RFX(XU10J2C), XU10J2                                       | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V     | RFS(XU10J4RS), RFT(XU10J4/Z), RFX(XU10J4/Z)                | 07/92 ⇒ 10/97 |

FIAT

|                    |                                    |               |
|--------------------|------------------------------------|---------------|
| DUCATO II 1.9 D    | D9B, D9B(XUD9A), DJY               | 04/98 ⇒ 04/02 |
| DUCATO II 1.9 TD   | DHX(XUD9TF/L)                      | 04/98 ⇒ 04/02 |
| SCUDO I 1.9 D      | D9B                                | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TFE/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| LULYSSE I 1.8      | LFW                                | 05/97 ⇒ 08/02 |
| LULYSSE I 1.9 TD   | DHX(XUD9TF/L)                      | 02/95 ⇒ 08/02 |
| LULYSSE I 2.0      | RFU(XU10J2C)                       | 06/94 ⇒ 08/02 |
| LULYSSE I 2.0 16V  | RFV                                | 05/98 ⇒ 09/00 |
| LULYSSE I 2.1 TD   | P8C                                | 03/96 ⇒ 10/99 |

LANCIA

|              |                   |               |
|--------------|-------------------|---------------|
| ZETA 2.0 16V | RFV, RFV(XU10J4R) | 05/98 ⇒ 07/00 |
| ZETA 2.1 TD  | P8C               | 05/96 ⇒ 09/99 |

PEUGEOT

|                   |   |               |
|-------------------|---|---------------|
| 106 I 1.3         | TU2J  | 10/93 ⇒ 04/96 |
| 106 I 1.4         | KFZ(TU3J2/Z)                                      | 09/91 ⇒ 04/96 |
| 106 I 1.4 i       | TU3FJ   | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI   | TU3J  | 09/91 ⇒ 03/96 |
| 106 I 1.6         | NFY(TU5J2), NFZ(TU5JP)                            | 06/93 ⇒ 04/96 |
| 306 1.1           | HDZ(TU1M)   | 05/93 ⇒ 05/01 |
| 306 1.4           | KDX(TU3MC)  | 01/93 ⇒ 07/01 |
| 306 1.4 SL        | KDX(TU3MC)  | 06/94 ⇒ 05/01 |
| 306 1.6           | NFZ(TU5JP)  | 05/93 ⇒ 10/00 |
| 306 1.6 SR        | NFZ(TU5JP)  | 06/94 ⇒ 10/00 |
| 306 1.8           | --, LFZ(XU7JP)                                    | 05/93 ⇒ 04/02 |
| 306 1.8 D         | --, 161(XUD7), A9A(XUD7)                          | 04/93 ⇒ 06/00 |
| 306 1.8 ST        | LFZ(XU7JP)  | 06/94 ⇒ 05/01 |
| 306 1.9 D         | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE | 01/93 ⇒ 05/99 |
| 306 1.9 DT        | DHY(XUD9TE)                                       | 05/93 ⇒ 05/01 |
| 306 1.9 SLD       | DJY(XUD9A), DJZ(XUD9A)                            | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT      | DHY(XUD9TE)                                       | 06/94 ⇒ 05/01 |
| 306 1.9 STD       | XUD9  | 02/94 ⇒ 05/99 |
| 306 1.9 TD        | DHY(XUD9TE)                                       | 02/97 ⇒ 04/02 |
| 306 2.0           | RFV(XU10J4R), RFX(XU10J2)                         | 03/94 ⇒ 04/02 |
| 306 2.0 16V       | RFV(XU10J4R)                                      | 03/97 ⇒ 04/02 |
| 306 2.0 S16       | RFS(XU10J4RS), RFT(XU10J4), RFX(XU10J4Z)          | 05/93 ⇒ 05/01 |
| 306 2.0 ST        | RFX(XU10J2)                                       | 07/94 ⇒ 05/01 |
| 306 2.0 XSi       | RFX(XU10J2)                                       | 05/93 ⇒ 05/01 |
| 309 II 1.8 Diesel | 161A(XUD7)  | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel | 162(XUD9)   | 07/89 ⇒ 12/93 |

| PEUGEOT                |   |               |
|------------------------|---|---------------|
| 405 I 1.8 D            | XUD7  | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)   | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)   | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD          | --  | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY)                                     | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY)                                     | 03/88 ⇒ 12/92 |
| 405 I 1.9 D            | D9B(XUD9A), DJY(XUD9A), XUD9                                  | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel       | D9B(XUD9A)  | 03/88 ⇒ 12/92 |
| 405 II 1.6             | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP) | 08/92 ⇒ 05/97 |
| 405 II 1.8             | LFZ(XU7JP)  | 08/92 ⇒ 10/96 |
| 405 II 1.9             | XU92C, XU92J/D6D  | 01/93 ⇒ 12/96 |
| 405 II 1.9 D           | D9B(XUD9A), DJY(XUD9A)  | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD          | DHY(XUD9TE), XUD9TE   | 08/92 ⇒ 05/97 |
| 405 II 2.0             | RFZ(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V         | RFT(XU10J4)   | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4         | RFZ(XU10J2), RGZ(XU10J4TE/Z)                                  | 08/92 ⇒ 10/96 |
| 405 II 2.0 T 16 X4     | RGZ(XU10J4TE/Z)   | 08/92 ⇒ 10/95 |
| 405 II 2.0 X4          | RFZ(XU10J2)   | 08/92 ⇒ 10/95 |
| 406 1.6                | BFZ(XU5JP)  | 11/95 ⇒ 05/04 |
| 406 1.8                | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)                            | 10/96 ⇒ 03/99 |
| 406 1.8 16V            | LFY(XU7JP4)   | 11/95 ⇒ 10/00 |
| 406 1.8 Bifuel         | LFY(XU7JP4)   | 04/99 ⇒ 05/03 |
| 406 1.9 D              | DHW(XUD9SD)   | 10/96 ⇒ 10/04 |
| 406 1.9 TD             | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE)                         | 10/95 ⇒ 10/04 |
| 406 2.0 16V            | RFV(XU10J4R)  | 11/95 ⇒ 12/04 |
| 406 2.1 TD 12V         | P8C(XUD11BTE)   | 01/96 ⇒ 10/04 |
| 605 2.0                | --, RSA(XU102C), XU10M  | 01/89 ⇒ 09/99 |
| 605 2.0 16V            | RFV(XU10J4R)  | 07/94 ⇒ 09/99 |
| 605 2.1 D              | P9A(XUD11A)   | 06/89 ⇒ 07/95 |
| 605 2.1 Turbo Diesel   | PHZ(XUD11ATE)   | 06/89 ⇒ 09/99 |
| 605 2.5 Turbo Diesel   | THY(DKSATE)   | 07/94 ⇒ 09/99 |
| 605 3.0                | UFZ(ZPJ), UKZ(ZPJ4/Z)   | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24          | UKZ(ZPJ4/Z)   | 08/89 ⇒ 09/99 |
| 806 1.9 TD             | D8B(XUD9TE), DHX(XUD9TE)                                      | 07/95 ⇒ 08/02 |
| 806 2.0                | RFU(XU10J2)   | 06/94 ⇒ 08/02 |
| 806 2.0 16V            | RFN(EW10J4), RFV(XU10J4R)                                     | 09/00 ⇒ 08/02 |
| 806 2.1 td 12V         | P8C(XUD11BTE)   | 06/96 ⇒ 08/99 |
| BOXER I 1.9 D          | D9B(XUD9A), D9B(XUD9AU), DJY(XUD9A)                           | 03/94 ⇒ 04/02 |
| BOXER I 1.9 DT 4x4     | XUD9TE  | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD         | D8C(XUD9UTF), DHX(XUD9TE), DHY(XUD9TE), XUD9TE                | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4     | D8C(XUD9UTF)  | 07/96 ⇒ 04/02 |
| EXPERT I 1.8           | L6B(XU7JP)  | 09/96 ⇒       |
| EXPERT I 1.9 D         | D9B(XUD9AU)   | 02/96 ⇒ 12/98 |
| EXPERT I 1.9 TD        | D8B(XUD9TE), DHX(XUD9TE)                                      | 02/96 ⇒ 05/98 |
| PARTNER I 1.8          | LFZ(XU7JB)  | 03/97 ⇒ 12/02 |
| PARTNER I 1.8 D        | 161A(XUD7), A9A(XUD7)   | 06/96 ⇒       |
| PARTNER I 1.9 D        | DJY(XUD9A), XUD9  | 05/96 ⇒ 12/98 |
| RANCH 1.8              | LFX(XU7JB)  | 05/97 ⇒       |
| RANCH 1.8 D            | 161A(XUD7), A9A(XUD7)   | 06/96 ⇒       |
| RANCH 1.9 D            | D9B(XUD9A), DJY(XUD9A)  | 06/96 ⇒       |

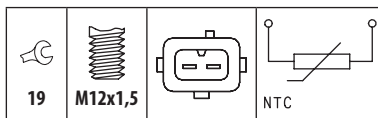
## FACET 7.3114



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1920 C4  
95 640 493  
**MAGNETI MARELLI**  
510033634401  
SZA 002  
**PEUGEOT**  
1920 C4



## CITROËN

|                  |                                     |               |
|------------------|-------------------------------------|---------------|
| AX 1.4 GTi       | KFY(TU3FJ2), KFZ(TU3FJ2)            | 06/91 ⇒ 12/96 |
| AX 11            | HDZ(TU1M)                           | 09/86 ⇒ 12/97 |
| AX 14            | K6B(TU3FJ2)                         | 06/91 ⇒ 12/96 |
| AX 14 GT         | KDZ(TU3M/Z)                         | 01/89 ⇒ 12/91 |
| BX 14            | 150C, KDY(TU3M), KDZ(TU3M/Z)        | 01/86 ⇒ 02/93 |
| BX 16            | BDY(XU5M), BDZ(XU5M)                | 05/89 ⇒ 12/94 |
| BX 16 E          | BDY(XU5M), BDZ(XU5M)                | 05/89 ⇒ 02/93 |
| BX 19            | DDZ(XU9M)                           | 06/88 ⇒ 12/94 |
| BX 19 4x4        | DDZ(XU9M)                           | 10/90 ⇒ 05/91 |
| BX 19 E          | DDZ(XU9M)                           | 06/88 ⇒ 02/93 |
| XM 1.2 0 i       | RDZ(XU10MZ), RFZ(XU10J2)            | 05/89 ⇒ 06/94 |
| XM 1.3 0         | UFZ(ZPJ/Z)                          | 05/89 ⇒ 05/94 |
| XM 1.3 0 V6      | SFZ(ZPJ/Z), UFZ(ZPJ/Z)              | 05/89 ⇒ 06/94 |
| XM 1.3 0 V6 24V  | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)            | 07/90 ⇒ 06/94 |
| XM II 2.0 i      | XU10J2                              | 07/94 ⇒ 07/99 |
| XM II 3.0 V6     | SFZ(ZPJ/Z), UFZ(ZPJ/Z)              | 05/94 ⇒ 10/00 |
| XM II 3.0 V6 24V | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)            | 05/94 ⇒ 10/00 |
| ZX 1.1           | HDZ(TU1M)                           | 03/91 ⇒ 06/97 |
| ZX 1.4           | KDZ(TU3M/Z)                         | 03/91 ⇒ 06/97 |
| ZX 1.4 i         | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z) | 03/91 ⇒ 10/97 |
| ZX 1.6           | BDY(XU5M)                           | 07/94 ⇒ 10/97 |
| ZX 1.6 i         | BDY(XU5M)                           | 03/91 ⇒ 10/97 |

## PEUGEOT

|                   |                         |               |
|-------------------|-------------------------|---------------|
| 106 I 1.1         | HDZ(TU1M)               | 09/91 ⇒ 04/96 |
| 106 I 1.4         | KDY(TU3M), KFZ(TU3J2/Z) | 09/91 ⇒ 04/96 |
| 106 I 1.4 i       | TU3FJ                   | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI   | TU3J                    | 09/91 ⇒ 03/96 |
| 205 II 1.1        | HDZ(TU1M)               | 07/89 ⇒ 09/98 |
| 205 II 1.6 i      | BDZ(XU5M)               | 01/91 ⇒ 12/94 |
| 306 1.1           | HDZ(TU1M)               | 05/93 ⇒ 05/01 |
| 306 1.4           | KDX(TU3MC)              | 04/93 ⇒ 07/01 |
| 306 1.4 SL        | KDX(TU3MC)              | 06/94 ⇒ 05/01 |
| 405 I 1.6         | BDZ(XU5M)               | 07/87 ⇒ 12/92 |
| 405 I 1.6 4x4     | BDZ(XU5M)               | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRi 4x4 | BDZ(XU5M)               | 04/88 ⇒ 07/92 |
| 605 2.0           | RFZ(XU10J2Z)            | 06/89 ⇒ 09/99 |
| 605 3.0           | UFZ(ZPJ), UKZ(ZPJ4/Z)   | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24     | UKZ(ZPJ4/Z)             | 08/89 ⇒ 09/99 |

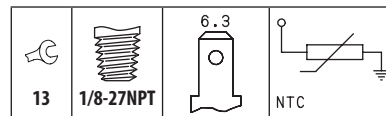
## FACET 7.3115



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
3 601 363  
3 601 364  
6 107 551  
XM34-10884-BA  
**FORD USA**  
3 601 363  
3 601 364  
XM34-10884-BA  
**SUZUKI**  
34850-78E00  
34850-78E00-000



## FORD

|                        |           |               |
|------------------------|-----------|---------------|
| ENDEAVOUR 2.5 TD       | --, WL-T  | 08/03 ⇒       |
| ENDEAVOUR 2.5 TD 4x4   | WL-T      | 08/03 ⇒       |
| ENDEAVOUR 2.6          | --        | 10/06 ⇒       |
| ENDEAVOUR 2.6 EFI      | --        | 08/03 ⇒       |
| EVEREST 2.5 TD         | --, WL-T  | 04/03 ⇒       |
| EVEREST 2.5 TD 4x4     | WL-T      | 04/03 ⇒       |
| EVEREST 2.6            | --        | 10/06 ⇒       |
| EVEREST 2.6 EFI        | --        | 08/03 ⇒       |
| RANGER IV 2.2          | --, F2D6  | 03/02 ⇒       |
| RANGER IV 2.2 EFI      | --        | 03/99 ⇒       |
| RANGER IV 2.5 D        | WL, WL31  | 10/99 ⇒ 04/02 |
| RANGER IV 2.5 D 4x4    | WL, WL31  | 10/99 ⇒ 04/02 |
| RANGER IV 2.5 DT       | --        | 10/06 ⇒       |
| RANGER IV 2.5 TD       | WLT, WL-T | 04/02 ⇒ 06/06 |
| RANGER IV 2.5 TD 4x4   | WLT, WL-T | 04/02 ⇒ 06/06 |
| RANGER IV 2.5 TDdi     | --, WL    | 04/02 ⇒ 09/05 |
| RANGER IV 2.5 TDdi 4x4 | --, WL    | 04/02 ⇒ 09/05 |
| RANGER IV 2.6          | --, F6D6  | 10/02 ⇒ 09/04 |
| RANGER IV 2.6 EFI      | --        | 10/06 ⇒       |
| RANGER IV 2.9 D        | D29UYT    | 06/99 ⇒ 02/02 |
| RANGER IV 2.9 D.       | --        | 01/02 ⇒       |
| RANGER V 2.5 TDCi 4x4  | WLAA      | 05/06 ⇒ 07/12 |
| RANGER V 2.5 TDdi      | WLAA      | 05/06 ⇒ 07/12 |
| SIERRA I 2.3 D         | YTT       | 08/82 ⇒ 12/86 |
| SIERRA II 2.3 D        | YTT       | 01/87 ⇒ 09/89 |

## FORD USA

|            |      |               |
|------------|------|---------------|
| RANGER 2.2 | JK22 | 06/07 ⇒ 01/09 |
|------------|------|---------------|

## SUZUKI

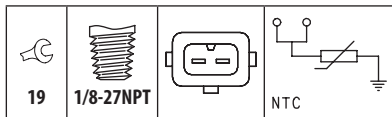
|  |    |               |
|--|----|---------------|
| GRAND VITARA I 2.0 TD 4x4                      | RF | 03/98 ⇒ 07/03 |
| VITARA I 2.0 TD Intercooler Trazione integrale | RF | 12/95 ⇒ 03/98 |
| VITARA I 2.0 TD Trazione integrale             | RF | 12/94 ⇒ 03/98 |

## FACET 7.3119



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

ROVER  
GTR179

## ROVER

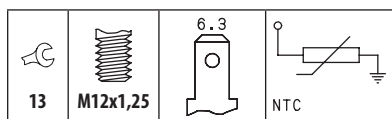
|                                |                     |               |
|--------------------------------|---------------------|---------------|
| 100 / METRO 114 GSi            | 14K4F               | 10/94 → 10/95 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D, 14K4F | 03/90 → 12/98 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D        | 03/90 → 12/98 |
| 200 II 214                     | 14K2A, 14K2D        | 09/93 → 12/95 |
| 200 II 214 1.4                 | 14K4C, 14K4D        | 01/92 → 11/99 |
| 200 II 214 1.4i 16V            | 14K4F               | 01/93 → 11/99 |
| 200 II 214 GSi/Si              | 14K4C, 14K4F        | 01/90 → 10/95 |
| 200 II 214 Si/GSi              | 14K4C, 14K4D        | 10/89 → 10/95 |
| 400 I 414                      | 14K4C               | 01/93 → 04/95 |
| 400 I 414 GSi/Si               | 14K4C, 14K4D        | 04/90 → 04/95 |
| 400 I 414 GSi/Si Cat           | 14K4F               | 10/92 → 04/95 |
| 800 825 Si                     | 25K4F               | 04/96 → 02/99 |
| 800 825 Si Lux                 | 25K4F               | 04/96 → 02/99 |

## FACET 7.3121



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

NISSAN  
25080-70J00

## NISSAN

|                        |                   |               |
|------------------------|-------------------|---------------|
| PRIMERA 1.6 LPG        | GA16DE, QG16DE    | 09/96 → 07/02 |
| PRIMERA 1.8 LPG        | QG18DE            | 08/99 → 07/02 |
| PRIMERA 2.0 LPG        | SR20DE            | 06/96 → 07/02 |
| ALMERA I 1.8           | QG18DE            | 07/95 → 05/00 |
| ALMERA II 1.5          | QG15DE            | 03/01 →       |
| ALMERA II 1.5 dCi      | K9K722            | 01/03 → 09/06 |
| ALMERA II 1.5 XL       | QG15DE            | 03/01 →       |
| ALMERA II 1.8          | QG18DE            | 01/02 →       |
| ALMERA II 2.2 dCi      | YD22DDTi          | 09/03 → 09/06 |
| ALMERA TINO 1.8        | QG18DE            | 08/00 → 02/06 |
| ALMERA TINO 2.0        | SR20DE            | 08/00 → 01/03 |
| ALMERA TINO 2.2 dCi    | YD22DDT, YD22DDTi | 08/00 →       |
| MICRA II 1.0 i 16V     | CG10DE            | 09/00 → 02/03 |
| MICRA II 1.3 i 16V     | CG13DE            | 08/92 → 09/00 |
| MICRA II 1.4 i 16V     | CGA3DE            | 09/00 → 02/03 |
| PRIMERA I 1.6          | GA16DE            | 06/93 → 01/96 |
| PRIMERA I 2.0          | SR20DE            | 06/90 → 04/93 |
| PRIMERA I 2.0 D        | CD20              | 07/90 → 01/96 |
| PRIMERA I 2.0 GT       | SR20DE            | 06/90 → 01/96 |
| PRIMERA I 2.0 GT 4x4   | SR20DE            | 03/91 → 04/93 |
| PRIMERA I 2.0 i        | SR20DE            | 01/95 → 06/96 |
| PRIMERA II 1.6 16V     | GA16DE, QG16DE    | 06/96 → 07/02 |
| PRIMERA II 1.6 16V LPG | QG16DE            | 09/00 → 07/02 |
| PRIMERA II 1.8 16V LPG | QG18DE            | 08/99 → 12/01 |

## NISSAN

|                          |         |               |
|--------------------------|---------|---------------|
| PRIMERA II 2.0           | SR20DEL | 10/97 → 06/99 |
| PRIMERA II 2.0 16V       | SR20DE  | 06/96 → 07/02 |
| PRIMERA II 2.0 GT        | SR20DEH | 10/97 → 06/99 |
| TERRANO II 2.4 4WD       | KA24E   | 05/96 → 09/07 |
| TERRANO II 2.4 i 12V 4WD | KA24E   | 02/93 → 12/97 |
| TERRANO II 2.7 TD 4WD    | TD27T   | 02/93 → 01/02 |
| TERRANO II 2.7 TDi 4WD   | TD27Ti  | 05/96 → 09/07 |
| TERRANO II 3.0 Di 4WD    | ZD30    | 05/02 → 09/07 |

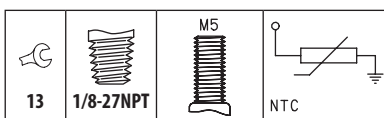
## FACET 7.3124



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FORD

1 657 685  
6 145 143  
86VB-10884-BA  
89FB-10884-AA

## FORD

|                           |   |               |
|---------------------------|---|---------------|
| ESCORT-NOMADE 1.8         | D18NARTH  | 01/95 → 04/00 |
| ESCORT-NOMADE 1.8 TDi     | D18TIRFK  | 01/95 → 04/00 |
| FIESTA 1.2                | DHA, DHB, DHC, DHD, DHF, DHG                                    | 01/96 → 04/02 |
| ESCORT III 1.1            | GSE   | 08/83 → 07/90 |
| ESCORT III 1.3            | JBB, JLA, JLB   | 02/86 → 07/90 |
| ESCORT III 1.4 i          | F6D, FUC  | 02/86 → 07/90 |
| ESCORT IV 1.1             | GSG   | 12/85 → 07/90 |
| ESCORT IV 1.3             | J6A, JBB, JBD, JLA, JLB   | 01/86 → 08/97 |
| ESCORT IV 1.4             | F6D, F6F, F6G, FUC  | 01/86 → 12/94 |
| ESCORT IV 1.8 D           | RTE, RTE, RTH   | 07/90 → 08/00 |
| ESCORT IV 1.8 TD          | RFD, RFK, RFS, RKD  | 01/95 → 08/00 |
| ESCORT IV 1.8 Turbo D     | RVA   | 12/95 → 06/01 |
| ESCORT V 1.3              | J4B, J6A, JBE   | 07/90 → 01/95 |
| ESCORT V 1.4              | F4B, F6F, F6G, FUH  | 07/90 → 01/95 |
| ESCORT V 1.4 i            | F4B   | 07/93 → 01/95 |
| ESCORT V 1.6              | LJF, LUJ, LUK   | 07/90 → 08/93 |
| ESCORT V 1.8 D            | RTE, RTE, RTH   | 07/90 → 01/95 |
| ESCORT V 1.8 TD           | RFD, RFK, RFS   | 02/93 → 01/95 |
| ESCORT V RS Cosworth 4x4  | NSF   | 10/91 → 01/95 |
| ESCORT VI 1.3             | BL13H-JBE, J6A  | 01/95 → 02/99 |
| ESCORT VI 1.4             | F4B, F6B, F6D, FUH  | 01/95 → 12/99 |
| ESCORT VI 1.8 D           | RTE, RTE, RTH   | 01/95 → 02/99 |
| ESCORT VI 1.8 TD          | RFD, RFK, RFS, RKD  | 01/95 → 07/00 |
| ESCORT VI 1.8 Turbo D     | RVA   | 12/95 → 08/99 |
| ESCORT VI RS Cosworth 4x4 | NSF   | 02/95 → 10/98 |
| FIESTA II 1.1             | GSH   | 05/86 → 02/89 |
| FIESTA II 1.4             | FUB, FUD  | 10/85 → 11/89 |
| FIESTA III 1.0            | TLB   | 03/89 → 12/95 |
| FIESTA III 1.1            | GUD, GUE  | 03/89 → 12/95 |
| FIESTA III 1.3            | J6B, JBB, JBC   | 03/89 → 02/96 |
| FIESTA III 1.3 Cat        | J6B   | 05/91 → 01/97 |
| FIESTA III 1.4            | F6E, FUG, FUJ   | 03/89 → 12/95 |
| FIESTA III 1.4 Cat        | F4A   | 03/89 → 12/95 |
| FIESTA III 1.6            | LUH   | 01/89 → 01/94 |
| FIESTA III 1.6 Turbo      | LHA   | 03/90 → 10/92 |
| FIESTA III 1.6 XR2i       | LJC, LJD  | 03/89 → 01/94 |
| FIESTA III 1.8 D          | RTC, RTD, RTG   | 03/89 → 02/96 |
| FIESTA IV 1.25 i 16V      | DHA, DHB, DHC, DHD, DHE, DHF, DHG                               | 08/95 → 01/02 |
| FIESTA IV 1.3             | J4C, J4J, J4L, J4Q, J4R, J4T                                    | 02/96 → 08/03 |
| FIESTA IV 1.3 i           | J4C, J4J, J4L, J4Q, J4R, J4T, JBC, JJA, JJC, JJE, JJJ, JJK, JJM | 08/95 → 01/02 |
| FIESTA IV 1.4 i 16V       | FHA, FHE  | 04/96 → 01/02 |
| FIESTA IV 1.8 D           | RTJ, RTK  | 02/96 → 04/02 |
| FIESTA IV D 1.8           | RTJ, RTK  | 05/98 → 04/02 |
| IKON 1.8 D                | --  | 01/00 →       |
| KA I 1.3 i                | JJB, JJD, JJF, JJG, JJH, JJJ                                    | 09/96 → 11/08 |
| MONDEO I 1.8 TD           | RFM, RFN  | 06/93 → 09/00 |
| ORION I 1.3               | JBB, JLA, JLB, JPA  | 12/85 → 07/90 |
| ORION I 1.4 Cat           | F6D   | 02/87 → 07/90 |
| ORION II 1.3              | BL13H-JBE, J4B, J6A   | 07/90 → 12/94 |
| ORION II 1.4              | F6F, F6G, HL14L-FUH   | 07/90 → 12/93 |

## FORD

|                     |                         |               |
|---------------------|-------------------------|---------------|
| ORION II 1.6        | LUJ, LUK                | 07/90 → 12/92 |
| ORION II 1.6 i      | HL16EFI-LJE, LJF        | 07/90 → 09/92 |
| ORION II 1.8 D      | RTE, RTE, RTH           | 11/90 → 12/93 |
| ORION II 1.8 TD     | RFD, RFK                | 03/92 → 12/93 |
| P 100 1.8 TD        | RFA                     | 10/87 → 12/92 |
| PUMA 1.4 16V        | FHD, FHF                | 11/97 → 10/00 |
| PUMA 1.6 16V        | L1W                     | 08/00 → 06/02 |
| PUMA 1.7 16V        | MHA, MHB                | 03/97 → 06/02 |
| PUMA Racing ST 160  | MHA                     | 06/99 → 06/02 |
| SCORPIO I 2.0 i     | N9B, N9D, N9F, NRA, NRI | 05/89 → 09/94 |
| SCORPIO I 2.4 i     | ARC                     | 09/86 → 09/88 |
| SCORPIO I 2.9 24V   | BOA                     | 08/93 → 09/94 |
| SCORPIO I 2.9 i     | BRC, BRD, BRE, BRF      | 09/86 → 12/94 |
| SCORPIO I 2.9 i 24V | BOA                     | 04/91 → 09/94 |
| SCORPIO I 2.9 i 4x4 | BRC, BRD, BRE, BRF      | 09/86 → 10/94 |
| SCORPIO I 2.9 i Cat | BRE                     | 10/87 → 09/94 |
| SCORPIO II 2.9 i    | BRG                     | 02/95 → 08/98 |
| SIERRA II 1.8       | R2C, R6A                | 05/88 → 02/93 |
| SIERRA II 1.8 i     | HL18CFI-R6A             | 01/92 → 12/93 |
| SIERRA II 1.8 TD    | RFA, RFB                | 08/88 → 02/93 |
| SIERRA II 2.0 i     | N9B                     | 06/89 → 02/93 |
| TRANSIT II 2.0      | NSF, NSG, NSH           | 06/94 → 03/00 |
| TRANSIT II 2.0 CNG  | NSHCNG                  | 06/94 → 03/00 |
| TRANSIT II 2.9 i    | BRT                     | 01/91 → 09/94 |
| TRANSIT TOURNEO 2.0 | NSF, NSG, NSH           | 11/94 → 12/00 |

## FACET 7.3126



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

AUDI

035 919 369 M

BMW

12 62 1 288 158

13 62 1 288 158

BOSCH

0 280 130 037

0 280 130 038

FORD

1 626 473

MERCEDES-BENZ

A 004 153 16 28

A 004 153 25 28

SEAT

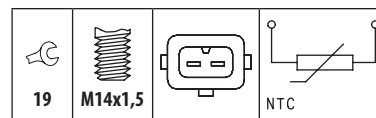
035 919 369 M

VOLVO

1275494

VW

035 919 369 M

<sup>1078</sup> Has the same colour as the original part Black

## AUDI

|                       |                              |               |
|-----------------------|------------------------------|---------------|
| 80 IV RS2 quattro     | ADU                          | 03/94 → 05/95 |
| 90 II 2.0 20V         | NM                           | 08/89 → 07/91 |
| 90 II 2.3 E 20V       | 7A                           | 08/88 → 07/91 |
| 100 III 2.5 TDI       | 1T                           | 01/90 → 11/90 |
| 100 IV 2.5 TDI        | AAT, ABP                     | 12/90 → 07/94 |
| A6 I 2.3              | AAR                          | 06/94 → 12/95 |
| A6 I 2.5 TDI          | AAT, AEL                     | 06/94 → 12/97 |
| A6 I 2.5 TDI quattro  | AEL                          | 07/95 → 12/97 |
| A6 I S6 4.2 quattro   | AEC                          | 06/94 → 12/97 |
| A6 I S6 Turbo quattro | AAN                          | 06/94 → 12/97 |
| A8 I 3.7              | AEW, AKC, AKJ, AQG           | 07/95 → 12/98 |
| A8 I 3.7 quattro      | AEW, AKC, AKJ, AQG           | 07/95 → 11/98 |
| A8 I 4.2 quattro      | ABZ, AEM, AGH, AKG, AQF, AUW | 03/94 → 11/98 |
| A8 I S8 quattro       | AHC, AKH                     | 07/96 → 06/99 |
| COUPE 2.0 20V         | NM                           | 08/89 → 07/91 |
| COUPE 2.0 20V quattro | NM                           | 08/89 → 07/91 |
| COUPE 2.3 20V         | 7A                           | 08/89 → 07/91 |
| COUPE 2.3 20V quattro | 7A                           | 11/88 → 12/96 |
| COUPE S2              | 3B                           | 09/90 → 05/95 |
| COUPE S2 quattro      | 3B, ABY                      | 09/90 → 12/96 |
| V8 3.6 quattro        | PT                           | 10/88 → 02/94 |
| V8 4.2 quattro        | ABH                          | 10/91 → 02/94 |
| BMW                   |                              |               |
| 3 II 324 d            | M21D24(246DA)                | 09/85 → 12/90 |



| BMW               |   |               |
|-------------------|---|---------------|
| 3 II 324 td       | M21D24(246TB)                             | 09/87 ⇒ 06/93 |
| 5 II 524 td       | M21D24(246TA)                             | 09/83 ⇒ 12/87 |
| 5 III 524 td      | M21D24(246TB)                             | 03/88 ⇒ 08/91 |
| 5 III 530 i       | M60B30(308S1)                             | 09/92 ⇒ 07/96 |
| 5 III 530 i V8    | M60B30(308S1)                             | 09/92 ⇒ 12/95 |
| 5 III 535 i       | M30B34(346KB)                             | 11/87 ⇒ 02/93 |
| 5 III 540 i       | M60B40(408S1)                             | 09/93 ⇒ 07/96 |
| 5 III 540 i V8    | M60B40(408S1)                             | 09/92 ⇒ 12/95 |
| 7 II 730 i,iL     | M30B30(306EA),<br>M30B30(306KA)           | 07/86 ⇒ 09/94 |
| 7 II 730 i,iL V8  | M60B30(308S1)                             | 04/92 ⇒ 09/94 |
| 7 II 735 i,iL     | M30B34(346KB),<br>M30B35(Motronic, 9.2:1) | 06/86 ⇒ 06/92 |
| 7 II 740 i,iL V8  | M60B40(408S1)                             | 05/92 ⇒ 03/94 |
| 7 II 750 i,iL V12 | M70B50(5012A)                             | 09/87 ⇒ 09/94 |
| 7 III 730 i, iL   | M60B30(308S1)                             | 03/94 ⇒ 02/96 |
| 7 III 740 i, iL   | M60B40(408S1)                             | 03/94 ⇒ 02/96 |
| 8 840 i           | M60B40(408S1)                             | 03/93 ⇒ 02/96 |
| 8 850 CSi         | S70B56(56121)                             | 11/92 ⇒ 12/96 |
| 8 850 i,Ci        | M70B50(5012A)                             | 01/90 ⇒ 08/94 |

| FORD                   |     |               |
|------------------------|-----|---------------|
| ESCORT IV 1.6 Turbo RS | LNB | 01/86 ⇒ 07/90 |

| MERCEDES-BENZ            |                      |               |
|--------------------------|----------------------|---------------|
| VARIO-SERIES 615D Vario  | OM904.936, OM904.955 | 08/96 ⇒ 12/13 |
| VARIO-SERIES 815D Vario  | OM904.936, OM904.955 | 08/96 ⇒ 12/13 |
| VARIO-SERIES 815DA Vario | OM904.936, OM904.955 | 08/96 ⇒ 12/13 |
| VARIO-SERIES O 815 Vario | OM904.936, OM904.955 | 08/96 ⇒ 12/10 |
| VARIO 612 D              | OM904.914, OM904.923 | 04/96 ⇒       |
| VARIO 613 D, 614 D       | OM904.908, OM904.914 | 09/96 ⇒       |
| VARIO 614 D              | OM904.914            | 04/96 ⇒       |
| VARIO 615 D, 616 D       | OM904.923            | 09/98 ⇒       |
| VARIO 810 DT             | OM904.904            | 09/96 ⇒ 12/10 |
| VARIO 812 D              | OM904.914            | 04/96 ⇒       |
| VARIO 812 DT             | OM904.961            | 09/96 ⇒ 12/10 |
| VARIO 813 D, 814 D       | OM904.908, OM904.914 | 09/96 ⇒ 12/13 |
| VARIO 813 DA, 814 DA 4x4 | OM904.908, OM904.914 | 09/96 ⇒       |
| VARIO 814 D              | OM904.914            | 04/96 ⇒       |
| VARIO 814 DT             | OM904.908            | 09/96 ⇒       |
| VARIO 815 D              | OM904.914            | 04/96 ⇒       |
| VARIO 815 D, 816 D       | OM904.923            | 09/96 ⇒       |
| VARIO 815 DA, 816 DA 4x4 | OM904.923            | 09/96 ⇒ 12/13 |
| VARIO O 810              | OM904.904            | 09/96 ⇒ 12/10 |
| VARIO O 814              | OM904.908, OM904.914 | 09/96 ⇒ 12/10 |
| VARIO O 815              | OM904.923            | 09/96 ⇒ 12/10 |

| SEAT               |         |               |
|--------------------|---------|---------------|
| TOLEDO I 1.6 i     | 1F      | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V   | KR, PL  | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT    | KR      | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i     | ABS, RP | 05/91 ⇒ 12/96 |
| TOLEDO I 2.0 i 16V | ABF     | 11/93 ⇒ 03/99 |

| VOLVO             |        |               |
|-------------------|--------|---------------|
| 850 2.5 TDI       | D5252T | 08/95 ⇒ 12/96 |
| S70 2.5 TDI       | D5252T | 01/97 ⇒ 11/00 |
| S70 2.5 TDi AWD   | D5252T | 10/99 ⇒ 09/00 |
| S80 I 2.5 TDI     | D5252T | 01/99 ⇒ 07/06 |
| V70 I 2.5 TDI     | D5252T | 12/95 ⇒ 12/00 |
| V70 I 2.5 TDi AWD | D5252T | 11/96 ⇒ 02/00 |
| V70 II 2.5 TDI    | D5252T | 11/99 ⇒ 08/07 |

| VW                       |        |               |
|--------------------------|--------|---------------|
| GOLF II 1.3 Cat          | NZ     | 06/86 ⇒ 12/92 |
| GOLF II 1.8              | RV     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 GTI          | PB     | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V      | KR, PL | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat      | PF     | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60      | PG     | 04/90 ⇒ 07/91 |
| GOLF II 1.8 i            | RP     | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat        | GX, RP | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro | RP     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro       | 1P     | 08/88 ⇒ 07/91 |
| GOLF III 2.0 GTI 16V     | ABF    | 08/92 ⇒ 08/97 |
| JETTA II 1.3 Cat         | NZ     | 06/87 ⇒ 12/91 |
| JETTA II 1.8             | PB, RV | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V         | KR, PL | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat         | PF, RP | 01/87 ⇒ 10/91 |
| JETTA II 1.8 G60         | PG     | 04/90 ⇒ 07/91 |
| JETTA II 1.8 Syncro      | RP     | 08/87 ⇒ 12/88 |

## FACET 7.3127



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
119 11 11 010 00  
60523383

**BMW**  
13 62 1 357 414

**BOSCH**  
0 280 130 023

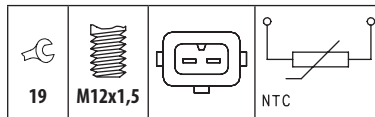
**FORD**  
1 957 002

**NISSAN**  
11023-G7000  
11023-V0700  
22630-10G00  
22630-G2402  
22630-G2404  
22630-N4200

**RENAULT**  
77 00 582 688

**SKODA**  
004 435 010

**VOLVO**  
1306937



| ALFA ROMEO     |                              |               |
|----------------|------------------------------|---------------|
| 75 1.6 Cat     | AR61101                      | 05/89 ⇒ 02/92 |
| 75 1.8         | AR06168, AR61102,<br>AR61201 | 09/88 ⇒ 02/92 |
| 75 1.8 i.e.    | 61202                        | 08/89 ⇒ 02/92 |
| 75 2.5 V6      | AR01646, AR01648,<br>AR01911 | 05/85 ⇒ 08/86 |
| 75 3.0 V6      | AR06120                      | 01/87 ⇒ 12/90 |
| 75 3.0 V6 Cat  | AR06124                      | 01/87 ⇒ 02/92 |
| 90 2.5 i.e. V6 | AR01646                      | 10/84 ⇒ 07/87 |

| BMW            |   |               |
|----------------|---|---------------|
| 3 II 318 i     | M10B18(184EA),<br>M10B18(184KA)                                     | 09/82 ⇒ 08/88 |
| 3 II 323 i     | M20B23(236EC)   | 09/82 ⇒ 09/86 |
| 3 II 325 e 2.7 | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇒ 12/88 |
| 5 II 518 i     | M10B18(184EB)   | 05/81 ⇒ 12/87 |
| 5 II 520 i     | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 ⇒ 12/87 |
| 5 II 525 e     | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 II 525 i     | M30B25(256EA)   | 06/81 ⇒ 12/87 |
| 5 II 528 i     | M30B28(286EA)   | 06/81 ⇒ 12/87 |

| FORD            |      |               |
|-----------------|------|---------------|
| MAVERICK 2.7 TD | TD27 | 02/93 ⇒ 08/96 |

| NISSAN                                   |            |               |
|--|------------|---------------|
| ECO-T 4.0 TDiC                           | B4-40Ti    | 01/97 ⇒ 12/00 |
| ECO-T 6.0 TDi                            | B6-60Ti-H  | 01/97 ⇒ 12/00 |
| PATROL 2.7 TD                            | TD27T      | 05/98 ⇒ 06/01 |
| BLUEBIRD 2.0 D                           | LD20       | 04/84 ⇒ 12/90 |
| CABSTAR II 105.35, 110.35,<br>110.45     | BD-30Ti    | 10/98 ⇒ 10/06 |
| CABSTAR II 120.35, 120.45                | BD-30Ti    | 10/98 ⇒ 10/06 |
| CABSTAR II 2.5 D                         | TD25       | 07/92 ⇒ 12/00 |
| CABSTAR II 3.0 110.35                    | BD30T      | 10/00 ⇒ 04/04 |
| CABSTAR II 90.32, 90.28,<br>95.32, 95.28 | TD27T      | 10/98 ⇒ 10/06 |
| LAUREL 2.4                               | L24E       | 01/85 ⇒ 12/87 |
| LAUREL 2.4i                              | L24E       | 02/87 ⇒ 06/90 |
| LAUREL 2.8 D                             | LD28, RD28 | 01/85 ⇒ 12/89 |
| PATROL III TR 2.7                        | TD27T      | 05/98 ⇒       |
| PATROL III TR 2.8 D                      | RD28       | 03/89 ⇒ 03/96 |
| PATROL III TR 2.8 D 4x4                  | RD28       | 01/90 ⇒ 01/91 |
| PATROL GR I 2.8 TD                       | RD28T      | 09/88 ⇒ 02/98 |
| PATROL GR II 2.7 TD                      | TD27T      | 05/98 ⇒ 06/01 |
| PRIMERA I 2.0 D                          | CD20       | 07/90 ⇒ 01/96 |
| PULSAR NX 1.6 [USA]                      | E16        | 01/86 ⇒ 12/87 |
| SUNNY II 1.6 i                           | E16i       | 06/86 ⇒ 10/90 |
| SUNNY II 1.6 i 4x4                       | E16i       | 06/86 ⇒ 10/90 |
| SUNNY II 1.7 D                           | CD17       | 06/86 ⇒ 01/91 |
| SUNNY III 2.0 D                          | CD20       | 10/90 ⇒ 03/00 |
| TERRANO II 2.7 TD 4WD                    | TD27T      | 02/93 ⇒ 01/02 |

| NISSAN          |         |               |
|-----------------|---------|---------------|
| TRADE 2.0 D     | LD20    | 11/86 ⇒ 10/98 |
| TRADE 2.7 TD    | TD27T   | 11/98 ⇒ 09/04 |
| TRADE 3.0 D     | BD30    | 04/93 ⇒       |
| TRADE 3.0 TD    | BD-30Ti | 04/93 ⇒       |
| URVAN III 2.3 D | TD23    | 01/88 ⇒ 05/97 |
| URVAN III 2.5 D | TD25    | 12/88 ⇒ 05/97 |

| RENAULT |  |               |
|---------|--|---------------|
| 25 2.2  | J7T706, J7T707, J7T708,<br>J7T714, J7T715, J7T730,<br>J7T731, J7T732, J7T733 | 04/84 ⇒ 12/92 |

| SKODA                    |                                       |               |
|--------------------------|---------------------------------------|---------------|
| FAVORIT 1.3              | 135B, 136B, 781.135,<br>781.135E, OHC | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135          | 781.135                               | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X,LX,GLX | 781.135E                              | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L         | 781.135                               | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136          | 136L                                  | 10/90 ⇒ 09/94 |

| VOLVO         |       |               |
|---------------|-------|---------------|
| 240 2.1 Turbo | B21FT | 08/80 ⇒ 07/85 |

## FACET 7.3128



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

195 32 110 10 00/00  
5972332  
60513205  
60800167  
9946866

81 Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

## BMW

1 709 967  
13 62 1 284 397  
13 62 1 401 945  
13 62 1 709 966  
13 62 1 709 967

## BOSCH

0 280 130 025  
0 280 130 026  
0 280 130 033  
0 280 130 068  
0 280 130 077  
0 280 130 104  
0 280 130 107

• 7.8113 7.8114

7.8149 7.8151

## CITROËN

0242 46  
1338 57  
91 514 549

## FIAT

5972332  
60513205  
60808142  
7770239  
98424793

## FORD

1 207 003  
1C1R-7H141-AA

## GENERAL MOTORS

90 080 939  
90 410 792  
90 510 183  
92 017 805  
94 205 866

## HOLDEN

8942058660  
90410792  
92017805

## HONDA

37870-P5T-G00  
37870-PDF-E01

## HYUNDAI

39220-22010

## INNOCENTI

98424793

## ISUZU

8-94205866-0

## IVECO

0000098424793  
4393601  
5972332  
98424793

## LANCIA

5972332  
60513205

## LAND ROVER

ERR2081

## MG

ERR2081

## OPEL

13 38 444  
13 38 451  
13 38 458  
62 38 317  
90410792  
90510183

## PEUGEOT

0242 46  
1338 57

## PORSCHE

944 606 125 00

## ROLLS-ROYCE

UE71610

## ROVER

ERR2081  
GTR204

## SAAB

45 03 132  
47 70 228  
93 57 021

## SEAT

025 906 041

## SKODA

004 435 008  
6U0 919 501

## TOYOTA

89422-05010  
89422-05020

## VAUXHALL

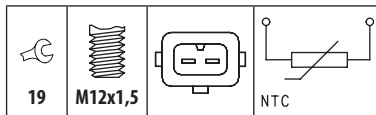
90410792  
90510183

## VOLVO

1332396  
13323969

## VW

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## ALFA ROMEO

|                                   |                           |               |
|-----------------------------------|---------------------------|---------------|
| 33 I 1.7 i.e.                     | AR30558                   | 09/88 ⇒ 12/89 |
| 33 I 1.7 i.e. 4x4                 | AR30558                   | 09/88 ⇒ 12/89 |
| 33 II 1.4 4x4                     | AR30755                   | 07/90 ⇒ 12/92 |
| 33 II 1.4 i.e.                    | AR30755                   | 06/91 ⇒ 09/94 |
| 33 II 1.4 i.e. 4x4                | AR30755                   | 07/90 ⇒ 09/94 |
| 33 II 1.5 i.e.                    | AR30751                   | 01/90 ⇒ 09/94 |
| 33 II 1.5 i.e.                    | AR30738, AR30750          | 07/90 ⇒ 12/95 |
| 33 II 1.7 16V                     | AR30746, AR30747          | 01/90 ⇒ 09/94 |
| 33 II 1.7 16V 4x4                 | AR30746, AR30747          | 01/90 ⇒ 09/94 |
| 33 II 1.7 i.e.                    | AR30736, AR30737, AR30740 | 01/90 ⇒ 12/95 |
| 33 II 1.7 i.e. 4x4                | AR30736, AR30737          | 01/90 ⇒ 09/94 |
| 75 2.0 T.S. Cat                   | AR06224                   | 05/85 ⇒ 02/92 |
| 75 2.0 T.S.                       | AR06166, AR06224          | 01/87 ⇒ 02/92 |
| 75 3.0 V6                         | AR61503                   | 02/90 ⇒ 02/92 |
| 145 1.6 i.e.                      | AR33201                   | 10/94 ⇒ 12/96 |
| 155 1.7 T.S.                      | AR67103, AR67105          | 04/93 ⇒ 04/96 |
| 155 1.8 T.S.                      | AR67101                   | 02/92 ⇒ 05/94 |
| 155 1.8 T.S. Sport                | AR67101, AR67102          | 03/92 ⇒ 12/96 |
| 155 2.0 T.S.                      | AR67201, AR67202          | 02/92 ⇒ 05/95 |
| 164 2.0 T.S.                      | AR06416, AR06420, AR64103 | 06/87 ⇒ 09/98 |
| 164 2.0 Turbo                     | AR06476                   | 10/87 ⇒ 09/98 |
| 164 2.0 Twin Spark                | AR06420                   | 06/87 ⇒ 09/92 |
| 164 3.0                           | AR06410, AR64304          | 11/87 ⇒ 02/95 |
| 164 3.0 24V                       | AR66301, AR66302          | 09/92 ⇒ 09/98 |
| 164 3.0 24V Q4                    | AR64307, AR64308, AR66304 | 09/92 ⇒ 10/98 |
| 164 3.0 24V QV                    | AR64304                   | 09/92 ⇒ 09/98 |
| 164 3.0 24V QV [USA]              | AR64308                   | 04/93 ⇒ 02/95 |
| 164 3.0 24V QV Trazione integrale | AR64307                   | 11/92 ⇒ 10/97 |
| 164 3.0 i.e. QV                   | AR64301                   | 09/90 ⇒ 09/92 |
| 164 3.0 Lusso [USA] [CAN]         | AR06412                   | 10/91 ⇒ 03/93 |
| 164 3.0 Sport [CAN] [USA]         | AR64301                   | 11/90 ⇒ 03/92 |
| 164 3.0 Super                     | 64303                     | 06/87 ⇒ 09/92 |
| 164 3.0 V6                        | AR06410, AR06412          | 06/87 ⇒ 09/92 |
| 164 3.0i 24V Super [BRA]          | 64306                     | 09/92 ⇒ 10/98 |
| 164 3.0i 24V Super Q4             | AR66304                   | 03/95 ⇒ 12/98 |
| GTV 3.0 V6 24V                    | AR16102                   | 10/96 ⇒ 10/00 |
| RZ 3.0 V6 Zagato                  | AR61501                   | 01/92 ⇒ 12/94 |
| SPIDER I 2.0i [CAN]               | AR01588                   | 09/90 ⇒ 10/93 |
| SPIDER I 2.0i [USA]               | AR01588                   | 09/90 ⇒ 10/93 |
| SPIDER I 2.0i Veloce [CAN]        | AR01588                   | 09/90 ⇒ 10/93 |
| SPIDER I 2.0i Veloce [USA]        | AR01588                   | 09/90 ⇒ 10/93 |
| SPIDER I 2000                     | AR01588, AR01590          | 01/77 ⇒ 12/93 |
| SPIDER II 3.0 12V [BRA]           | AR16199                   | 09/95 ⇒       |
| SPIDER II 3.0 V6                  | AR16101, AR16199          | 06/95 ⇒ 04/05 |

## BMW

|                   |  |               |
|-------------------|--|---------------|
| 3 II 316 i        | M10B18(184KA), M40B16(164E1)                               | 08/87 ⇒ 06/94 |
| 3 II 318 i        | M10B18(184EA), M10B18(184KA), M40B18(184E1)                | 09/82 ⇒ 06/94 |
| 3 II 318 is       | M42B18(184S1)  | 09/89 ⇒ 08/91 |
| 3 II 320 i        | M20B20(206EB), M20B20(206KA)                               | 09/82 ⇒ 11/93 |
| 3 II 320 is       | S14B20(204EA)  | 05/88 ⇒ 12/90 |
| 3 II 323 i        | M20B23(236EC)  | 09/82 ⇒ 09/86 |
| 3 II 325 e 2.7    | M20B27(276KA), M20B27(276KB)                               | 10/83 ⇒ 12/88 |
| 3 II 325 i        | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 ⇒ 11/93 |
| 3 II 325 i X      | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 03/86 ⇒ 10/93 |
| 3 II M3 2.3       | S14B23(234EA), S14B23(234S1), S14B23(234S2)                | 01/86 ⇒ 06/91 |
| 3 II M3 EVO I 2.3 | S14B23(234EA)  | 10/88 ⇒ 10/90 |
| 3 III 316 i       | M40B16(164E1), M43B16(164E2)                               | 09/90 ⇒ 08/00 |
| 3 III 318 i       | M40B18(184E1), M43B18(184E2)                               | 09/90 ⇒ 11/99 |
| 3 III 318 is      | M42B18(184S1)  | 01/92 ⇒ 12/95 |
| 3 III 318 ti      | M42B18(184S1)  | 09/94 ⇒ 12/95 |

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|                     |  |               |
|---------------------|--|---------------|
| 3 III 320 i         | M50B20(206S1), M50B20(206S2)                               | 01/91 ⇒ 11/99 |
| 3 III 325 i         | M50B25(256S1), M50B25(256S2)                               | 09/90 ⇒ 12/95 |
| 3 III M3 3.0        | S50B30(306S1)  | 11/92 ⇒ 07/95 |
| 5 II 518            | M10B18(184VC), M10B18(184VD)                               | 06/81 ⇒ 09/84 |
| 5 II 520 i          | M20B20(206EA), M20B20(206KA)                               | 06/81 ⇒ 12/87 |
| 5 II 525 e          | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 II 535 i          | M30B34(346EC)  | 01/85 ⇒ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA), M30B35(Motronic)                            | 01/85 ⇒ 12/87 |
| 5 II M5             | S38B35(356ED)  | 08/85 ⇒ 12/87 |
| 5 III 518 g         | M43B18(184E2)  | 02/96 ⇒ 07/96 |
| 5 III 518 i         | M40B18(184E1), M43B18(184E2)                               | 09/89 ⇒ 07/96 |
| 5 III 520 i         | M20B20(206KA), M50B20(206S1), M50B20(206S2)                | 06/87 ⇒ 07/96 |
| 5 III 520 i 24V     | M50B20(206S1), M50B20(206S2)                               | 04/90 ⇒ 08/95 |
| 5 III 525 i         | M20B25(256K1), M50B25(256S1), M50B25(256S2)                | 02/88 ⇒ 07/96 |
| 5 III 525 i 24V     | M50B25(256S2)  | 03/90 ⇒ 12/95 |
| 5 III 525 ix        | M50B25(256S1)  | 01/92 ⇒ 03/96 |
| 5 III 525 ix 24V    | M50B25(256S1), M50B25(256S2)                               | 10/91 ⇒ 08/95 |
| 5 III 530 i         | M30B30(306KA)  | 01/88 ⇒ 04/90 |
| 5 III 535 i         | M30B34(346KB)  | 11/87 ⇒ 02/93 |
| 5 III M5            | S38B36(366S1), S38B38(386S1)                               | 09/88 ⇒ 07/95 |
| 5 III M5 Cat        | S38B36(366S1)  | 09/88 ⇒ 03/92 |
| 7 II 730 i, iL      | M30B30(306EA), M30B30(306KA)                               | 07/86 ⇒ 09/94 |
| 7 II 735 i, iL      | M30B34(346KB), M30B35(Motronic, 9.2:1)                     | 06/86 ⇒ 06/92 |
| Z1 2.5              | M20B25(256K1)  | 06/88 ⇒ 06/91 |

## CITROËN

|                |  |               |
|----------------|--|---------------|
| AX 1.4 GTi     | KFV(TU3FJ2), KFZ(TU3FJ2)   | 06/91 ⇒ 12/96 |
| AX 10          | CDY(TU9M), CDZ(TU9M)   | 07/86 ⇒ 12/98 |
| AX 11          | HDZ(TU1M)  | 09/86 ⇒ 12/97 |
| AX 14          | K6B(TU3FJ2), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)                              | 04/87 ⇒ 04/97 |
| AX 14 4x4      | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)                                      | 06/91 ⇒ 12/96 |
| BX 1.6         | 182A, B2C, B6D, B6E  | 01/87 ⇒ 12/94 |
| BX 1.9         | 159B, 159C, D6U, DKK   | 05/85 ⇒ 12/94 |
| BX 1.9 GTi     | D6D, D6K   | 01/87 ⇒ 01/92 |
| BX 1.9 GTi 16V | 159K, DFK  | 01/87 ⇒ 12/94 |
| BX 16          | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP) | 10/82 ⇒ 12/94 |
| BX 19          | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU912), DDZ(XU9M), DKZ(XU9JA)           | 09/84 ⇒ 12/94 |
| BX 19 4x4      | DDZ(XU9M)  | 10/90 ⇒ 05/91 |
| BX 19 Cat      | DFZ(XU9J1)   | 07/86 ⇒ 12/94 |
| BX 19 E        | DDZ(XU9M)  | 06/88 ⇒ 02/93 |
| BX 19 GTi      | D6A(XU912), DKZ(XU9JA)   | 07/86 ⇒ 02/93 |
| BX 19 GTi 16V  | D6C(XU914), DFW(XU914)   | 09/87 ⇒ 02/93 |
| BX 19 GTi 4x4  | DKZ(XU9JA)   | 06/88 ⇒ 02/93 |
| C15 1.1        | HDZ(TU1M)  | 08/88 ⇒ 07/96 |
| C15 1.1 i      | HDZ(TU1M), TU1MZ   | 07/88 ⇒ 12/96 |
| C15 1.4        | KDY(TU3M)  | 05/91 ⇒ 07/96 |
| C15 1.4 i      | KDY(TU3FM), KDY(TU3M)  | 05/91 ⇒ 12/96 |
| JUMPY I 1.6    | 1580SP1, 220A2.000   | 10/95 ⇒ 08/00 |
| JUMPY I 1.6 i  | 1580SP1, 220A2.000   | 10/95 ⇒ 08/00 |
| XM I 2.0 i     | RFZ(XU10J2)  | 05/89 ⇒ 06/94 |
| ZX 1.1         | HDZ(TU1M)  | 03/91 ⇒ 06/97 |
| ZX 1.4         | KDZ(TU3M/Z)  | 03/91 ⇒ 06/97 |
| ZX 1.4 i       | KDX(TU3M/Z), KDZ(TU3M/Z)   | 03/91 ⇒ 10/97 |
| ZX 1.9         | D6E(XU9JA)   | 03/91 ⇒ 06/97 |
| ZX 1.9 i       | DKZ(XU9JA), XU9JA  | 03/91 ⇒ 06/97 |

## FIAT

|                         |   |               |
|-------------------------|---|---------------|
| BRAVA 1.4               | 182A5.000                                 | 10/95 ⇒ 10/01 |
| BRAVA 1.4 12 V          | 182A3.000                                 | 10/95 ⇒ 08/98 |
| BRAVO I 1.4             | 182A3.000, 182A5.000                      | 10/95 ⇒ 10/01 |
| BRAVO I 2.0 HGT 20V     | 182A1.000                                 | 10/95 ⇒ 07/98 |
| COUPE 1.8 16V           | 183A1.000                                 | 03/96 ⇒ 08/00 |
| CROMA I 2000 16V        | 154E1.000                                 | 08/92 ⇒ 08/96 |
| CROMA I 2000 i.e.       | 154C3.000, 154C3.046, 834B.000, 834B.146  | 03/87 ⇒ 12/96 |
| CROMA I 2000 i.e. 16V   | 154E1.027                                 | 03/95 ⇒ 12/96 |
| CROMA I 2000 i.e. Turbo | 154A2.000, 154C4.000, 154C4.046, 834C.146 | 12/85 ⇒ 08/96 |
| CROMA I 2500 TD         | 8144.97Y                                  | 05/89 ⇒ 08/96 |
| CROMA I 2500 V6         | 834G.000                                  | 06/93 ⇒ 08/96 |
| ELBA 1.4                | 146D5.000                                 | 10/93 ⇒ 02/95 |





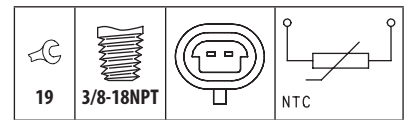
| OPEL                         |  |               |  |
|------------------------------|--|---------------|--|
| OMEGA B 2.5 V6               | X25XE                                      | 03/94 ⇒ 09/00 |  |
| OMEGA B 3.0 V6               | X30XE                                      | 04/94 ⇒ 02/01 |  |
| SENATOR B 2.5 i              | Z5NE                                       | 09/90 ⇒ 09/93 |  |
| SENATOR B 2.6 i              | C26NE                                      | 09/90 ⇒ 09/93 |  |
| SENATOR B 3.0                | 30NE, C30LE                                | 09/87 ⇒ 09/93 |  |
| SENATOR B 3.0 24V            | C30SE                                      | 09/89 ⇒ 09/93 |  |
| SENATOR B 3.0 i Cat          | C30NE                                      | 01/88 ⇒ 09/93 |  |
| SINTRA 2.2 DTI               | X22DTH                                     | 07/97 ⇒ 04/99 |  |
| TIGRA A 1.4 16V              | X14XE                                      | 07/94 ⇒ 12/00 |  |
| TIGRA A 1.6 16V              | C16SEL, X16XE                              | 07/94 ⇒ 08/98 |  |
| VECTRA A 1.6                 | C16LZ2                                     | 08/92 ⇒ 07/93 |  |
| VECTRA A 1.6 i               | C16NZ, C16NZ2, E16NZ, X16SZ                | 09/88 ⇒ 11/95 |  |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2                              | 09/88 ⇒ 11/95 |  |
| VECTRA A 1.8 i Cat           | C18NZ                                      | 03/90 ⇒ 11/95 |  |
| VECTRA A 2.0 i               | Z0NE, Z0SEH                                | 09/88 ⇒ 09/92 |  |
| VECTRA A 2.0 i 16V           | Z0XEJ                                      | 02/89 ⇒ 10/90 |  |
| VECTRA A 2.0 i 16V 4x4       | C20XE                                      | 08/89 ⇒ 08/95 |  |
| VECTRA A 2.0 i 16V Cat       | C20XE                                      | 02/90 ⇒ 11/95 |  |
| VECTRA A 2.0 i 4x4           | Z0NE, Z0SEH                                | 01/89 ⇒ 07/92 |  |
| VECTRA A 2.0 i Cat           | C20NE                                      | 09/88 ⇒ 11/95 |  |
| VECTRA A 2.0 i Cat 4x4       | C20NE                                      | 01/89 ⇒ 11/95 |  |
| VECTRA A 2.0 i GT            | Z0SEH                                      | 09/88 ⇒ 11/95 |  |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                                     | 06/94 ⇒ 11/95 |  |
| VECTRA A 2.5 CD 4x4          | C25XE                                      | 08/92 ⇒ 08/95 |  |
| VECTRA A 2.5 V6              | C25XE                                      | 02/93 ⇒ 11/95 |  |
| VECTRA A 2000 16V 4x4        | Z0XEJ                                      | 01/89 ⇒ 10/90 |  |
| VECTRA A 2000/GT 16V         | Z0XEJ                                      | 01/89 ⇒ 06/94 |  |
| VECTRA A 2000/GT 16V Cat     | C20XE                                      | 02/90 ⇒ 11/95 |  |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                                      | 02/90 ⇒ 11/95 |  |
| VECTRA B 1.6 i               | 16LZ2, X16SZR                              | 10/95 ⇒ 07/03 |  |
| VECTRA B 1.6 i 16V           | X16XEL                                     | 10/95 ⇒ 07/02 |  |
| VECTRA B 2.0 i               | Z0NEJ                                      | 10/95 ⇒ 04/02 |  |
| VECTRA B 2.5                 | X25XE                                      | 10/99 ⇒ 06/00 |  |
| VECTRA B 2.5 i V6            | X25XE                                      | 10/95 ⇒ 09/00 |  |
| VECTRA B i 500 2.5           | X25XE                                      | 05/98 ⇒ 09/00 |  |
| PEUGEOT                      |  |               |  |
| 106 I 1.0                    | CDY(TU9M), CDZ(TU9M)                       | 09/91 ⇒ 04/96 |  |
| 106 I 1.1                    | HDZ(TU1M)                                  | 09/91 ⇒ 04/96 |  |
| 106 I 1.4                    | KDX(TU3MC), KDY(TU3M)                      | 09/91 ⇒ 04/96 |  |
| 106 I 1.4 i                  | TU3FMC                                     | 01/92 ⇒ 12/96 |  |
| 106 I 1.6                    | NFY(TU5J2), NFZ(TU5JP)                     | 06/93 ⇒ 04/96 |  |
| 205 II 1.1 CJ                | HDZ(TU1M)                                  | 10/89 ⇒ 12/94 |  |
| 205 II 1.4                   | KDY(TU3M), KDZ(TU3M)                       | 07/88 ⇒ 09/98 |  |
| 205 II 1.4 CJ                | KDY(TU3M)                                  | 05/91 ⇒ 12/94 |  |
| 306 1.1                      | HDZ(TU1M)                                  | 05/93 ⇒ 05/01 |  |
| 306 1.4                      | KDX(TU3MC)                                 | 04/93 ⇒ 07/01 |  |
| 306 1.4 SL                   | KDX(TU3MC)                                 | 06/94 ⇒ 05/01 |  |
| 306 1.6                      | NFZ(TU5JP)                                 | 05/93 ⇒ 10/00 |  |
| 306 1.6 SR                   | NFZ(TU5JP)                                 | 06/94 ⇒ 10/00 |  |
| 309 I 1.4                    | KDY(TU3M), KDZ(TU3M)                       | 03/89 ⇒ 07/89 |  |
| 309 I 1.6                    | 180Z(XU5J), B6B(XU5J)                      | 11/85 ⇒ 09/88 |  |
| 309 I 1.9                    | DFZ(XU9J1)                                 | 03/86 ⇒ 07/89 |  |
| 309 I 1.9 GTI                | D6B(XU9A)                                  | 10/86 ⇒ 07/89 |  |
| 309 II 1.1                   | HDZ(TU1M)                                  | 08/90 ⇒ 12/93 |  |
| 309 II 1.6                   | BDZ(XU5M)                                  | 07/89 ⇒ 12/93 |  |
| 309 II 1.9                   | DDZ(XU9M)                                  | 10/90 ⇒ 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)                                | 07/89 ⇒ 12/93 |  |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)                                 | 08/89 ⇒ 07/90 |  |
| 405 I 1.9                    | D6C(XU9J4), DDZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |  |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)         | 06/87 ⇒ 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)                                 | 07/87 ⇒ 12/92 |  |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)                    | 06/87 ⇒ 11/92 |  |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)                                | 06/87 ⇒ 07/92 |  |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)                     | 06/87 ⇒ 07/92 |  |
| 405 II 1.4                   | TU3FM                                      | 01/93 ⇒ 12/96 |  |
| 605 2.0                      | RFZ(XU10J2Z)                               | 06/89 ⇒ 09/99 |  |
| EXPERT I 1.6                 | 222A2(1580SPI)                             | 02/96 ⇒ 09/00 |  |
| PORSCHE                      |  |               |  |
| 911 II 3.3 Turbo             | M30.69                                     | 08/90 ⇒ 09/93 |  |
| 911 II 3.3 Turbo S           | M30.69S                                    | 06/91 ⇒ 12/92 |  |
| 911 II 3.6 Turbo             | M64.50                                     | 01/93 ⇒ 09/93 |  |
| 968 3.0                      | M44.43, M44.44                             | 06/91 ⇒ 11/95 |  |
| ROVER                        |  |               |  |
| 25 2.0 iDT                   | 20T2N                                      | 01/02 ⇒ 05/05 |  |
| 45 2.0 iDT                   | 20T2N                                      | 02/00 ⇒ 05/05 |  |
| 200 III 220 D/SD             | 20T2R                                      | 11/95 ⇒ 03/00 |  |
| 200 III 220 Sdi              | 20T2N                                      | 11/95 ⇒ 03/00 |  |
| 400 II 420 D                 | 20T2R                                      | 11/95 ⇒ 03/00 |  |
| 400 II 420 Di                | 20T2N                                      | 05/95 ⇒ 03/00 |  |
| 600 620 Sdi                  | 20T2N                                      | 05/94 ⇒ 06/99 |  |
| CDV 2.0 iDT                  | 20T2N                                      | 03/03 ⇒ 04/05 |  |
| STREETWISE 2.0 TD            | 20T2N                                      | 08/03 ⇒ 05/05 |  |
| SAAB                         |  |               |  |
| 900 I 2.0 S Turbo-16         | B202S                                      | 07/91 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16           | B202L, B202XL                              | 11/85 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S         | B202XL                                     | 01/84 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S Cat     | B202XL                                     | 01/89 ⇒ 12/93 |  |
| 900 I 2.1 -16                | B212I                                      | 08/90 ⇒ 06/94 |  |
| 900 II 2.5 -24 V6            | B258I                                      | 07/93 ⇒ 02/98 |  |
| 9000 2.0 -16                 | B202I, B202XI                              | 12/85 ⇒ 01/93 |  |
| 9000 2.0 -16 CS              | B202I                                      | 01/89 ⇒ 12/98 |  |
| 9000 2.0 -16 Turbo           | B202, B202XL                               | 09/84 ⇒ 08/93 |  |
| 9000 2.0 -16 Turbo CD        | B202XL                                     | 09/88 ⇒ 08/93 |  |
| 9000 2.3 -16 CD              | B234I                                      | 08/89 ⇒ 12/98 |  |
| 9000 2.3 -16 CD Turbo        | B234L                                      | 07/90 ⇒ 12/98 |  |
| 9000 2.3 -16 CS              | B234I                                      | 09/89 ⇒ 12/98 |  |
| 9000 2.3 -16 Turbo           | B234L                                      | 09/90 ⇒ 12/98 |  |
| 9000 3.0 -24 V6 CD/CDE       | B308I                                      | 07/94 ⇒ 12/98 |  |
| 9000 3.0 -24 V6 CS/CSE       | B308I                                      | 07/94 ⇒ 12/98 |  |
| SEAT                         |  |               |  |
| TOLEDO I 1.9 TDI             | 1Z, AHU                                    | 08/95 ⇒ 03/99 |  |
| SKODA                        |  |               |  |
| BETA 1.3                     | 135, AMH, AMJ                              | 10/95 ⇒ 04/02 |  |
| FAVORIT 1.3                  | 135B, 136B, 781.135, 781.135E, OHC         | 08/91 ⇒ 06/97 |  |
| FAVORIT 1.3 135              | 781.135                                    | 10/90 ⇒ 09/94 |  |
| FAVORIT 1.3 135 X, LX, GLX   | 781.135E                                   | 01/90 ⇒ 09/94 |  |
| FAVORIT 1.3 135L             | 781.135                                    | 05/89 ⇒ 09/94 |  |
| FAVORIT 1.3 136              | 136L                                       | 10/90 ⇒ 09/94 |  |
| FELICIA 1.3                  | 135, 135L, 135I, 136I                      | 10/94 ⇒ 03/98 |  |
| TOYOTA                       |  |               |  |
| CARINA E 1.6                 | 4A-FE                                      | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 16V             | 4A-FE                                      | 12/94 ⇒ 09/97 |  |
| CARINA E 1.6 GLI             | 4A-FE                                      | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 i               | 4A-FE                                      | 02/95 ⇒ 09/97 |  |
| VAUXHALL                     |  |               |  |
| ASTRA III 1.4 i              | C14NZ, C14SE                               | 03/91 ⇒ 09/98 |  |
| ASTRA III 1.4 i 16V          | X14XE                                      | 01/96 ⇒ 03/01 |  |
| ASTRA III 1.6                | C16SE                                      | 03/94 ⇒ 08/95 |  |
| ASTRA III 1.6 i              | C16NZ, C16SE, X16SZ, X16SZR                | 09/91 ⇒ 12/98 |  |
| ASTRA III 1.6 i 16V          | X16XEL                                     | 01/94 ⇒ 09/98 |  |
| ASTRA III 1.6 Si             | C16SE                                      | 03/91 ⇒ 12/94 |  |
| ASTRA III 1.8 i              | C18NZ                                      | 09/91 ⇒ 09/98 |  |
| ASTRA III 2.0 i              | C20NE                                      | 09/91 ⇒ 09/98 |  |
| ASTRA III 2.0 i 16V          | C20XE                                      | 09/91 ⇒ 02/98 |  |
| ASTRAVAN I 1.4 i             | C14NZ                                      | 09/91 ⇒ 08/95 |  |
| ASTRAVAN I 1.6 i             | C16NZ, X16SZ                               | 10/91 ⇒ 08/98 |  |
| CALIBRA 2.0 i                | C20NE                                      | 06/90 ⇒ 07/97 |  |
| CALIBRA 2.0 i 16V            | C20XE                                      | 06/90 ⇒ 02/94 |  |
| CALIBRA 2.0 i 16V 4x4        | C20XE                                      | 06/90 ⇒ 02/94 |  |
| CALIBRA 2.0 i 4x4            | C20NE                                      | 06/90 ⇒ 07/97 |  |
| CALIBRA 2.0 i Turbo 4x4      | C20LET                                     | 03/92 ⇒ 07/97 |  |
| CALIBRA 2.5 i V6             | C25XE, X25XE                               | 04/93 ⇒ 07/97 |  |
| COMBO B 1.2                  | C12NZ, X12SZ                               | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4                  | C14NZ, C14SE                               | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4 16V              | X14XE                                      | 08/99 ⇒ 10/01 |  |
| CORSA B 1.2 i                | C12NZ, X12SZ                               | 03/93 ⇒ 09/00 |  |
| CORSA B 1.4 i                | C14NZ, X14SZ                               | 03/93 ⇒ 09/00 |  |
| CORSA B 1.4 i 16V            | X14XE                                      | 09/94 ⇒ 09/00 |  |
| CORSA B 1.4 i S              | C14SE                                      | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 GSI 16V          | C16XE                                      | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 i 16V            | X16XE                                      | 09/94 ⇒ 09/00 |  |
| CORSAVAN I 1.4 i             | C14NZ                                      | 01/94 ⇒ 09/00 |  |
| FRONTERA A 2.0               | C20NE                                      | 04/95 ⇒ 08/98 |  |
| FRONTERA A 2.0 i             | C20NE                                      | 03/92 ⇒ 10/98 |  |
| FRONTERA A 2.2 i             | X22XE                                      | 03/95 ⇒ 10/98 |  |
| FRONTERA A 2.4 i             | C24NE                                      | 03/92 ⇒ 10/98 |  |
| OMEGA B 2.0                  | Z0SE, X20SE                                | 03/94 ⇒ 09/99 |  |
| OMEGA B 2.5 V6               | X25XE                                      | 03/94 ⇒ 09/00 |  |
| OMEGA B 3.0 V6               | X30XE                                      | 04/94 ⇒ 07/00 |  |
| SINTRA 2.2 DTI               | X22DTH                                     | 07/97 ⇒ 04/99 |  |
| TIGRA A 1.4 16V              | X14XE                                      | 07/94 ⇒ 12/00 |  |
| TIGRA A 1.6 16V              | X16XE                                      | 07/94 ⇒ 12/00 |  |
| VECTRA B 1.6 i               | X16SZR                                     | 08/95 ⇒ 03/02 |  |
| VECTRA B 1.6 i 16V           | X16XEL                                     | 08/95 ⇒ 03/02 |  |
| VECTRA B 2.0 i               | Z0NEJ                                      | 10/95 ⇒ 03/02 |  |
| VECTRA B 2.5 i GSi           | X25XE                                      | 03/98 ⇒ 07/00 |  |
| VECTRA B 2.5 i V6            | X25XE                                      | 09/95 ⇒ 08/00 |  |
| VOLVO                        |  |               |  |
| 240 2.3                      | B230F, B230FD, B230FX, B230K               | 08/86 ⇒ 08/93 |  |
| 240 2.3 Cat                  | B230F                                      | 08/91 ⇒ 07/92 |  |
| 240 2.3 i Cat                | B230F                                      | 08/86 ⇒ 07/93 |  |
| 740 2.0                      | B200K                                      | 09/88 ⇒ 08/90 |  |
| 740 2.3                      | B230F, B230K                               | 08/84 ⇒ 07/92 |  |
| 740 2.3 Turbo                | B230FT, B230GT                             | 08/86 ⇒ 08/91 |  |
| 760 2.3                      | B230FT, B230K                              | 08/84 ⇒ 07/92 |  |
| 760 2.3 Turbo                | B23ET, B23FT, B230FT                       | 08/82 ⇒ 08/90 |  |
| VW                           |  |               |  |
| CADDY II 1.6                 | AEE  | 06/96 ⇒ 12/00 |  |
| GOLF III 1.9 TDI             | 1Z   | 08/93 ⇒ 04/99 |  |

## FACET 7.3129



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

DAEWOO  
25036979FIAT  
7604097GENERAL MOTORS  
12 146 312  
15 326 386  
25 036 979HOLDEN  
12146312  
25036979HONDA  
8-2503-697-90ISUZU  
12146312  
15326386  
8-12146312-0  
8-15326386-0  
8-25036979-0LANCIA  
7604097OPEL  
12 36 302  
12146312  
13 38 450  
15326386  
25036979  
62 38 236VAUXHALL  
12146312  
15326386

## DAEWOO

|            |       |               |
|------------|-------|---------------|
| ARANOS 1.8 | Y18L  | 01/95 ⇒ 11/97 |
| ARANOS 2.0 | Y20L  | 01/95 ⇒ 11/97 |
| ESPERO 1.8 | C18LE | 02/95 ⇒ 06/99 |
| ESPERO 2.0 | C20LE | 02/95 ⇒ 06/99 |

## HOLDEN

|                                  |               |               |
|----------------------------------|---------------|---------------|
| CALAIS_VS 3.8i Sedan             | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| CALAIS_VS 3.8i Turbo Sedan       | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| CALAIS_VS-II 3.8i Sedan          | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| CALAIS_VS-II 3.8i Turbo Sedan    | 3.8TurboV6PFI | 06/96 ⇒ 08/97 |
| CAPRICE_VS 3.8i Sedan            | 3.8V6PFI      | 03/95 ⇒ 08/96 |
| CAPRICE_VS 3.8i Turbo Sedan      | 3.8TurboV6PFI | 03/95 ⇒ 08/96 |
| CAPRICE_VS-II 3.8i Sedan         | 3.8V6PFI      | 09/96 ⇒ 08/97 |
| CAPRICE_VS-II 3.8i Turbo Sedan   | 3.8TurboV6PFI | 09/96 ⇒ 08/97 |
| COMMODORE VS 3.8i                | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| COMMODORE VS 3.8i Turbo          | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| COMMODORE VS 3.8i Turbo Wagon    | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| COMMODORE VS 3.8i Wagon          | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| COMMODORE VS-II 3.8i             | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| COMMODORE VS-II 3.8i Turbo       | 3.8TurboV6PFI | 06/96 ⇒ 08/97 |
| COMMODORE VS-II 3.8i Turbo Wagon | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| FORMULA_VS 3.8i                  | 3.8V6PFI      | 04/95 ⇒ 08/97 |
| JACKAROO_UBS 3.2i 24v 4x4        | --            | 04/92 ⇒ 12/97 |
| MONTEREY_UBS 3.2i 24v 4x4        | --            | 11/93 ⇒ 12/97 |
| STATESMAN_VS 3.8i                | 3.8V6PFI      | 03/95 ⇒ 08/96 |
| STATESMAN_VS 3.8i Turbo          | 3.8TurboV6PFI | 03/95 ⇒ 08/96 |
| STATESMAN_VS-II 3.8i             | 3.8V6PFI      | 09/96 ⇒ 08/97 |
| STATESMAN_VS-II 3.8i Turbo       | 3.8TurboV6PFI | 09/96 ⇒ 08/97 |
| UTILITY_VS 3.8i                  | 3.8V6PFI      | 04/95 ⇒ 05/96 |
| UTILITY_VS 3.8i Turbo            | 3.8TurboV6PFI | 04/95 ⇒ 05/96 |
| UTILITY_VS-II 3.8i               | 3.8V6PFI      | 06/96 ⇒ 08/97 |
| UTILITY_VS-II 3.8i Turbo         | 3.8TurboV6PFI | 06/96 ⇒ 08/97 |

## ISUZU

|                         |      |               |
|-------------------------|------|---------------|
| PICK-UP 3.1i V6 [USA]   | LG6  | 01/90 ⇒       |
| RODEO 3.1i V6 [USA]     | LG6  | 01/90 ⇒ 12/92 |
| RODEO 3.2i V6 [USA]     | RLU  | 01/92 ⇒       |
| TROOPER 3.2i DOHC [USA] | RLV  | 01/92 ⇒       |
| TROOPER 3.2i SOHC [USA] | RLU  | 01/92 ⇒       |
| TROOPER 3.2i V6 [USA]   | --   | 01/88 ⇒ 12/91 |
| TROOPER 3.5 V6 24V      | 6VE1 | 04/00 ⇒ 08/04 |



|                         |                      |               |  |
|-------------------------|----------------------|---------------|--|
| <b>ISUZU</b>            |                      |               |  |
| TROOPER 3.5 V6 24V AWD  | 6VE1                 | 04/00 → 08/04 |  |
| <b>LANCIA</b>           |                      |               |  |
| DELTA I 1.6 GT i.e.     | 149C2.000, 83187.000 | 08/86 → 08/92 |  |
| <b>OPEL</b>             |                      |               |  |
| ASTRA G 1.7 DTI 16V     | Y17DT                | 02/00 → 04/05 |  |
| COMBO C 1.7 DI 16V      | Y17DTL               | 10/01 →       |  |
| COMBO C 1.7 DTI 16V     | Y17DT                | 10/01 →       |  |
| CORSA C 1.7 DI          | Y17DTL               | 09/00 → 12/09 |  |
| CORSA C 1.7 DI 16V      | Y17DTL               | 09/00 → 07/03 |  |
| CORSA C 1.7 DTI         | Y17DT                | 09/00 →       |  |
| CORSA C 1.7 DTI 16V     | Y17DT                | 09/00 → 07/03 |  |
| FRONTERA B 3.2 i        | 6VD1(DOHC), Y32NE    | 10/98 → 07/04 |  |
| MERIVA A 1.7 DTI        | Y17DT                | 09/03 → 05/10 |  |
| MONTEREY A 3.2          | 6VD1(DOHC)           | 08/91 → 03/94 |  |
| MONTEREY B 3.0 DTI      | 4JX1                 | 07/98 → 08/99 |  |
| MONTEREY B 3.5 V6 24V   | 6VE1                 | 07/98 → 08/99 |  |
| OMEGA A 3.6 24V Lotus   | C36GET               | 08/90 → 09/92 |  |
| SIGNUM 3.0 V6 CDTI      | Z30DT                | 09/05 → 12/08 |  |
| VECTRA C 3.0 CDTI       | Z30DT                | 08/05 → 08/08 |  |
| VECTRA C 3.0 V6 CDTI    | Z30DT                | 08/05 → 08/08 |  |
| <b>VAUXHALL</b>         |                      |               |  |
| ASTRA IV 1.7 DTI 16V    | Y17DT                | 02/00 → 05/05 |  |
| ASTRAVAN II 1.7 DTI 16V | Y17DT                | 04/01 → 08/06 |  |
| COMBO C 1.7 DI 16V      | Y17DTL               | 09/01 → 11/11 |  |
| COMBO C 1.7 DTI 16V     | Y17DT                | 10/01 → 02/12 |  |
| CORSA C 1.7 DI 16V      | Y17DTL               | 08/00 → 09/06 |  |
| CORSA C 1.7 DTI 16V     | Y17DT                | 08/00 → 09/06 |  |
| CORSAVAN II 1.7 DI 16V  | Y17DTL               | 09/00 → 06/06 |  |
| CORSAVAN II 1.7 DTI 16V | Y17DT                | 09/00 → 06/06 |  |
| FRONTERA B 3.2 i        | 6VD1(DOHC), Y32NE    | 10/98 → 10/04 |  |
| MERIVA I 1.7 DTI        | Y17DT                | 06/03 → 06/10 |  |
| MONTEREY I 3.2          | 6VD1(DOHC)           | 06/92 → 07/98 |  |
| MONTEREY II 3.0 DTI     | 4JX1                 | 07/98 → 08/99 |  |
| MONTEREY II 3.5 V6 24V  | 6VE1                 | 07/98 → 08/99 |  |
| SIGNUM 3.0 V6 CDTI      | Z30DT                | 07/05 → 06/08 |  |
| VECTRA C 3.0 CDTI       | Z30DT                | 08/05 → 07/08 |  |

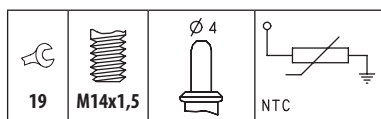
**FACET 7.3131**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 005 545 03 24



|                            |                                 |               |  |
|----------------------------|---------------------------------|---------------|--|
| <b>MERCEDES-BENZ</b>       |                                 |               |  |
| 100 D                      | OM616, OM616.963                | 02/88 → 02/96 |  |
| 190 D 2.0                  | OM601.911                       | 08/83 → 08/93 |  |
| 190 D 2.5                  | OM602.911                       | 04/85 → 08/93 |  |
| 190 Turbo-D 2.5            | OM602.961                       | 02/88 → 08/93 |  |
| CLASSE C I C 220 D         | OM604.910                       | 08/93 → 05/00 |  |
| CLASSE C I C 220 T D       | OM604.910                       | 06/96 → 09/98 |  |
| CLASSE C I C 250 D         | OM605.910                       | 05/93 → 05/00 |  |
| CLASSE C I C 250 T Turbo-D | OM605.960                       | 06/96 → 03/01 |  |
| CLASSE C I C 250 Turbo-D   | OM605.960                       | 10/95 → 05/00 |  |
| CLASSE E I E 200 D         | OM601.912                       | 06/93 → 06/95 |  |
| CLASSE E I E 250 Turbo D   | OM602.962                       | 06/93 → 06/96 |  |
| CLASSE E I E 250 Turbo-D   | OM602.962                       | 06/93 → 06/95 |  |
| CLASSE E E 250 d           | OM605.912                       | 06/96 → 06/98 |  |
| CLASSE G I 240 GD          | OM616.936                       | 03/79 → 08/87 |  |
| CLASSE G I 250 GD          | OM602.930                       | 10/87 → 12/92 |  |
| CLASSE G I 300 GD          | OM617.931                       | 12/79 → 12/91 |  |
| CLASSE G II 250 GD         | OM602.930, OM602.931, OM602.939 | 02/90 →       |  |
| CLASSE G II 290 GD         | OM602.946, OM602.947            | 04/92 →       |  |
| CLASSE G II 290 GD/G 290 D | OM602.942                       | 06/93 → 07/00 |  |
| KOMBI II 200 T D           | OM601.912                       | 09/85 → 08/91 |  |
| KOMBI II 250 T D           | OM602.912                       | 09/85 → 06/93 |  |
| KOMBI II 250 TD Turbo      | OM602.962                       | 03/88 → 07/93 |  |
| O 100 City 2.9 D           | OM602.940                       | 01/94 →       |  |
| T1 208 D 2.3               | OM601.940                       | 10/88 → 02/96 |  |
| T1 210 D 2.8               | OM602.940                       | 10/88 → 02/96 |  |

|                           |           |               |  |
|---------------------------|-----------|---------------|--|
| <b>MERCEDES-BENZ</b>      |           |               |  |
| T1 210 D 2.9              | OM602.940 | 11/88 → 02/96 |  |
| T1 308 D 2.3              | OM601.940 | 11/88 → 02/96 |  |
| T1 310 D 2.9              | OM602.940 | 06/89 → 02/96 |  |
| T1 408 D 2.3              | OM601.940 | 11/88 → 06/95 |  |
| T1 410 D 2.9              | OM602.940 | 11/88 → 06/95 |  |
| T1/TN 410 D               | OM602.940 | 11/88 → 06/95 |  |
| T2/LN1 508 D              | OM601.941 | 03/89 → 12/94 |  |
| TRE VOLUMI II 200 D       | OM601.912 | 12/84 → 06/93 |  |
| TRE VOLUMI II 250 D       | OM602.912 | 04/85 → 06/93 |  |
| TRE VOLUMI II 250 Turbo-D | OM602.962 | 09/88 → 06/93 |  |
| <b>PUCH</b>               |           |               |  |
| G-MODELL 240 GD           | OM616.936 | 03/79 → 09/87 |  |
| G-MODELL 250 GD           | OM602.930 | 10/87 → 12/91 |  |
| G-MODELL 290 GD           | OM602.942 | 10/91 → 12/97 |  |
| G-MODELL 300 GD           | OM617.931 | 09/79 → 12/91 |  |

**FACET 7.3132**

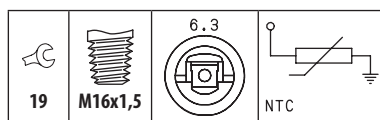


**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**FIAT**  
7591297  
7727854

**MAGNETI MARELLI**  
116596739902



**FIAT**

|                   |                    |               |
|-------------------|--------------------|---------------|
| CINQUECENTO 0.7   | 170A.000, 171A.000 | 12/91 → 02/98 |
| CINQUECENTO 0.7 i | 170A.046           | 07/94 → 01/98 |

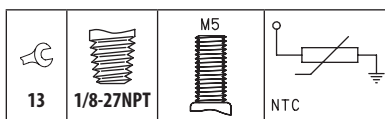
**FACET 7.3135**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**FORD**  
6 146 863  
85BB-10884-AA



**FORD**

|                 |     |               |
|-----------------|-----|---------------|
| SIERRA I 2.3 D  | YTT | 08/82 → 12/86 |
| SIERRA II 2.3 D | YTT | 01/87 → 09/89 |

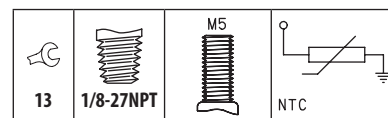
**FACET 7.3136**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

<sup>00</sup> Eliminated on 26-11-2019. Please verify the availability through our local distributors



<sup>RB</sup> Replaced by

• 7.3124

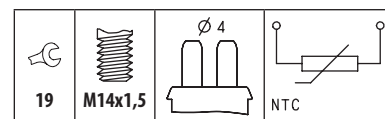
**FACET 7.3139**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 008 542 45 17



**MERCEDES-BENZ**

|                          |                  |               |
|--------------------------|------------------|---------------|
| CABRIOLET 300 CE-24      | M104.980         | 04/92 → 06/93 |
| CLASSE C I C 180         | M111.920         | 03/93 → 05/00 |
| CLASSE C I C 180 T       | M111.920         | 06/96 → 09/00 |
| CLASSE C I C 200         | M111.941         | 01/94 → 05/00 |
| CLASSE C I C 200 D       | OM601.913        | 03/93 → 05/00 |
| CLASSE C I C 200 T       | M111.941         | 06/96 → 03/01 |
| CLASSE C I C 220         | M111.961         | 03/93 → 05/00 |
| CLASSE C I C 220 D       | OM604.910        | 08/93 → 05/00 |
| CLASSE C I C 220 T D     | OM604.910        | 06/96 → 09/98 |
| CLASSE C I C 250 D       | OM605.910        | 05/93 → 05/00 |
| CLASSE C I C 280         | M104.941         | 05/93 → 05/00 |
| CLASSE C I C 36 AMG      | M104.941(AMG3.6) | 05/94 → 05/00 |
| CLASSE E I E 200         | M111.940         | 06/93 → 03/98 |
| CLASSE E I E 200 D       | OM601.912        | 06/93 → 06/95 |
| CLASSE E I E 200 T       | M111.940         | 06/93 → 06/96 |
| CLASSE E I E 220         | M111.960         | 06/93 → 03/98 |
| CLASSE E I E 220 T       | M111.960         | 06/93 → 06/96 |
| CLASSE E I E 250 D       | OM605.911        | 07/93 → 06/95 |
| CLASSE E I E 250 TD      | OM605.911        | 06/93 → 06/96 |
| CLASSE E I E 250 Turbo D | OM602.962        | 06/93 → 06/96 |
| CLASSE E I E 250 Turbo-D | OM602.962        | 06/93 → 06/95 |
| CLASSE E I E 280         | M104.942         | 06/93 → 06/95 |
| CLASSE E I E 280 T       | M104.942         | 06/93 → 06/96 |

| MERCEDES-BENZ                      |                      |               |  |
|------------------------------------|----------------------|---------------|--|
| CLASSE E I E 300 4-matic           | M103.985             | 06/93 → 06/95 |  |
| CLASSE E I E 300 D                 | OM606.910            | 07/93 → 06/95 |  |
| CLASSE E I E 300 T 4-matic         | M103.985             | 06/93 → 06/96 |  |
| CLASSE E I E 300 T Turbo-D         | OM603.960            | 06/93 → 06/96 |  |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963            | 06/93 → 06/96 |  |
| CLASSE E I E 300 TD                | OM606.910            | 06/93 → 06/96 |  |
| CLASSE E I E 300 Turbo-D           | OM603.960            | 06/93 → 06/95 |  |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963            | 06/93 → 06/95 |  |
| CLASSE E I E 320                   | M104.992             | 06/93 → 03/98 |  |
| CLASSE E I E 320 T                 | M104.992             | 06/93 → 06/96 |  |
| CLASSE E I E 36 AMG                | M104.992(AMG3.6)     | 06/93 → 03/98 |  |
| CLASSE E I E 36 T AMG              | M104.992(AMG3.6)     | 05/94 → 06/96 |  |
| CLASSE E I E 500                   | M119.974             | 06/93 → 06/95 |  |
| CLASSE E I E 60 AMG                | M119.974(AMG6.0)     | 05/94 → 06/95 |  |
| CLASSE G II 320 GE                 | M104.996             | 09/94 → 11/97 |  |
| CLASSE G II G 320                  | M104.996             | 09/94 → 12/97 |  |
| CLASSE G II G 36 AMG               | M104.996(AMG3.6)     | 01/95 → 07/98 |  |
| CLASSE S II 260 SE                 | M103.941             | 09/85 → 06/91 |  |
| CLASSE S II 300 SE, SEL            | M103.981             | 09/85 → 06/91 |  |
| CLASSE S II 350 SD Turbo           | OM603.970            | 03/90 → 06/91 |  |
| CLASSE S II 420 SE, SEL            | M116.965             | 10/85 → 06/91 |  |
| CLASSE S II 420 SEC                | M116.965             | 10/85 → 06/91 |  |
| CLASSE S II 560 SE, SEL            | M117.968             | 10/85 → 06/91 |  |
| CLASSE S II 560 SEC                | M117.968             | 10/85 → 06/91 |  |
| CLASSE S III 300 SE 2.8            | M104.944             | 01/93 → 10/98 |  |
| CLASSE S III 300 SE, SEL/S320      | M104.990, M104.994   | 03/91 → 10/98 |  |
| CLASSE S III 400 SE, SEL/S420      | M119.971             | 02/91 → 10/98 |  |
| CLASSE S III 500 SE, SEL           | M119.970             | 02/91 → 10/98 |  |
| CLASSE S III 500 SEC / CL 500      | M119.970             | 10/92 → 12/99 |  |
| CLASSE S III 600 SE, SEL           | M120.980             | 04/91 → 12/92 |  |
| CLASSE S III S 280                 | M104.944             | 02/93 → 10/98 |  |
| CLASSE S III S 350 Turbo-D         | OM603.971            | 01/93 → 10/98 |  |
| CLASSE S III S 420                 | M119.971             | 01/93 → 10/98 |  |
| CLASSE S III S 500                 | M119.970             | 01/93 → 10/98 |  |
| CLASSE S III S 600                 | M120.980             | 01/93 → 10/98 |  |
| CLASSE S III SEC/CL 420            | M119.971             | 10/94 → 02/99 |  |
| CLASSE S III SEC/CL 600            | M120.980             | 09/92 → 02/99 |  |
| CLASSE SL IV 280                   | M104.943             | 08/93 → 10/01 |  |
| CLASSE SL IV 300 SL                | M103.984             | 03/89 → 08/93 |  |
| CLASSE SL IV 300 SL-24             | M104.981             | 03/89 → 07/93 |  |
| CLASSE SL IV 320                   | M104.991             | 09/93 → 10/01 |  |
| CLASSE SL IV 500                   | M119.972             | 09/92 → 10/01 |  |
| CLASSE SL IV 500 SL                | M119.960             | 09/89 → 08/92 |  |
| CLASSE SL IV 600                   | M120.981             | 07/92 → 10/01 |  |
| CLASSE SL IV 600 SL                | M120.981             | 02/92 → 08/94 |  |
| COUPE 200 CE                       | M102.963             | 09/89 → 06/93 |  |
| COUPE 220 CE                       | M111.960             | 10/92 → 05/93 |  |
| COUPE 230 CE                       | M102.982             | 03/87 → 12/92 |  |
| COUPE 230 CE Cat                   | M102.982             | 06/89 → 12/92 |  |
| COUPE 300 CE                       | M103.983             | 03/87 → 05/93 |  |
| COUPE 300 CE-24                    | M104.980             | 09/89 → 12/92 |  |
| COUPE 320 CE                       | M104.992             | 10/92 → 05/93 |  |
| KOMBI II 200 T                     | M102.922             | 09/85 → 05/90 |  |
| KOMBI II 200 T D                   | OM601.912            | 09/85 → 08/91 |  |
| KOMBI II 200 TE                    | M102.963, M111.940   | 05/86 → 06/93 |  |
| KOMBI II 220 TE                    | M111.960             | 10/92 → 05/93 |  |
| KOMBI II 230 E Chassis             | M102.982             | 09/86 → 06/93 |  |
| KOMBI II 230 TE                    | M102.982             | 09/85 → 08/92 |  |
| KOMBI II 230 TE Cat                | M102.982             | 06/89 → 08/92 |  |
| KOMBI II 250 T D                   | OM602.912            | 09/85 → 06/93 |  |
| KOMBI II 250 TD Turbo              | OM602.962, OM605.911 | 03/88 → 07/93 |  |
| KOMBI II 280 TE                    | M104.942             | 10/92 → 06/93 |  |
| KOMBI II 300 T D                   | OM603.912            | 09/86 → 06/93 |  |
| KOMBI II 300 T Turbo-D             | OM603.960            | 01/89 → 06/93 |  |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963            | 09/86 → 01/89 |  |
| KOMBI II 300 TE                    | M103.983             | 01/86 → 08/92 |  |
| KOMBI II 300 TE 4-matic            | M103.985             | 09/86 → 06/93 |  |
| KOMBI II 300 TE-24                 | M104.980             | 09/89 → 08/92 |  |
| KOMBI II 320 TE                    | M104.992             | 10/92 → 06/93 |  |
| TRE VOLUMI II 200                  | M102.922             | 12/85 → 10/92 |  |
| TRE VOLUMI II 200 D                | OM601.912            | 12/84 → 06/93 |  |
| TRE VOLUMI II 200 E                | M102.963, M111.940   | 09/88 → 08/93 |  |
| TRE VOLUMI II 220 E                | M111.960             | 10/92 → 06/93 |  |
| TRE VOLUMI II 230 E                | M102.982             | 12/84 → 06/93 |  |
| TRE VOLUMI II 230 E Cat            | M102.982             | 06/89 → 06/93 |  |
| TRE VOLUMI II 250 D                | OM602.912            | 04/85 → 06/93 |  |
| TRE VOLUMI II 250 Turbo-D          | OM602.962            | 09/88 → 06/93 |  |
| TRE VOLUMI II 260 E                | M103.940             | 09/85 → 08/92 |  |
| TRE VOLUMI II 260 E 4-matic        | M103.943             | 09/86 → 08/92 |  |
| TRE VOLUMI II 280 E                | M104.942             | 10/92 → 06/93 |  |
| TRE VOLUMI II 300 D                | OM603.912            | 12/84 → 06/93 |  |
| TRE VOLUMI II 300 D 4-matic        | OM603.913            | 09/86 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D          | OM603.960            | 09/88 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic  | OM603.963            | 01/88 → 06/93 |  |
| VITO I 108 D 2.3                   | OM601.942            | 02/96 → 07/03 |  |
| VITO I 110 D 2.3                   | OM601.970            | 03/97 → 07/03 |  |

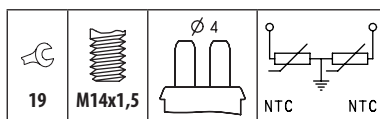
| MERCEDES-BENZ                     |                   |               |  |
|-----------------------------------|-------------------|---------------|--|
| TRE VOLUMI II 300 Turbo-D         | OM603.960         | 09/88 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic | OM603.963         | 01/88 → 06/93 |  |
| TRE VOLUMI II 320 E               | M104.992          | 10/92 → 06/93 |  |
| TRE VOLUMI II 500 E               | M119.974          | 01/91 → 06/93 |  |
| TRE VOLUMI II 500 E AMG 6.0       | M119.974(AMG6.0)  | 01/92 → 06/93 |  |
| PUCH                              |                   |               |  |
| G-MODELL G 320                    | M104.996          | 02/94 → 12/97 |  |
| G-MODELL G 36 AMG                 | M104.952(AMG3, 6) | 01/95 → 04/98 |  |

### FACET 7.3140

#### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:  
MERCEDES-BENZ  
A 008 542 56 17

VW  
062 919 501



### MERCEDES-BENZ

|                                    |           |               |  |
|------------------------------------|-----------|---------------|--|
| SPRINTER SERIES Sprinter 414       | OM602.980 | 05/97 → 07/00 |  |
| CLASSE C I C 200 D                 | OM601.913 | 03/93 → 05/00 |  |
| CLASSE C I C 220 D                 | OM604.910 | 08/93 → 05/00 |  |
| CLASSE C I C 220 T D               | OM604.910 | 06/96 → 09/98 |  |
| CLASSE C I C 250 D                 | OM605.910 | 05/93 → 05/00 |  |
| CLASSE V V 230 TD                  | OM601.970 | 09/96 → 07/03 |  |
| CLASSE E I E 250 D                 | OM605.911 | 07/93 → 06/95 |  |
| CLASSE E I E 250 TD                | OM605.911 | 06/93 → 06/96 |  |
| CLASSE E I E 300 D                 | OM606.910 | 07/93 → 06/95 |  |
| CLASSE E I E 300 T Turbo-D         | OM603.960 | 06/93 → 06/96 |  |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963 | 06/93 → 06/96 |  |
| CLASSE E I E 300 TD                | OM606.910 | 06/93 → 06/96 |  |
| CLASSE E I E 300 Turbo-D           | OM603.960 | 06/93 → 06/95 |  |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963 | 06/93 → 06/95 |  |
| CLASSE G II 300 GD / G 300         | OM603.931 | 09/89 → 09/97 |  |
| CLASSE G II 350 G Turbo-D          | OM603.972 | 09/91 → 09/97 |  |
| CLASSE G II 350 Turbo GD           | OM603.972 | 09/91 → 08/96 |  |
| CLASSE S II 350 SD Turbo           | OM603.970 | 03/90 → 06/91 |  |
| CLASSE S III S 350 Turbo-D         | OM603.971 | 01/93 → 10/98 |  |
| KOMBI II 250 TD Turbo              | OM605.911 | 06/92 → 05/93 |  |
| KOMBI II 300 T D                   | OM603.912 | 09/86 → 06/93 |  |
| KOMBI II 300 T Turbo-D             | OM603.960 | 01/89 → 06/93 |  |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963 | 09/86 → 01/89 |  |
| SPRINTER I 208 D                   | OM601.943 | 01/95 → 04/00 |  |
| SPRINTER I 210 D                   | OM602.980 | 01/97 → 04/00 |  |
| SPRINTER I 212 D                   | OM602.980 | 02/95 → 04/00 |  |
| SPRINTER I 308 D                   | OM601.943 | 02/95 → 04/00 |  |
| SPRINTER I 308 D 4x4               | OM601.943 | 06/97 → 12/99 |  |
| SPRINTER I 308 D 2.3               | OM601.943 | 02/95 → 04/00 |  |
| SPRINTER I 310 D                   | OM602.980 | 01/97 → 12/99 |  |
| SPRINTER I 310 D 2.9               | OM602.980 | 02/95 → 04/00 |  |
| SPRINTER I 310 D 2.9 4x4           | OM602.980 | 06/97 → 04/00 |  |
| SPRINTER I 310 D 4x4               | OM602.980 | 05/97 → 08/02 |  |
| SPRINTER I 312 D 2.9               | OM602.980 | 02/95 → 09/01 |  |
| SPRINTER I 312 D 2.9 4x4           | OM602.980 | 05/97 → 08/02 |  |
| SPRINTER I 408 D                   | OM601.943 | 02/96 → 05/06 |  |
| SPRINTER I 408 D 4x4               | OM601.943 | 06/97 → 12/99 |  |
| SPRINTER I 410 D                   | OM602.980 | 02/96 → 05/06 |  |
| SPRINTER I 410 D 4x4               | OM602.980 | 05/97 → 05/06 |  |
| SPRINTER I 412 D                   | OM602.980 | 02/96 → 05/06 |  |
| SPRINTER I 412 D 4x4               | OM602.980 | 05/97 → 05/06 |  |
| SPRINTER I 414 D 4x4               | OM602.980 | 05/97 → 05/06 |  |
| TRE VOLUMI II 300 D                | OM603.912 | 12/84 → 06/93 |  |
| TRE VOLUMI II 300 D 4-matic        | OM603.913 | 09/86 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D          | OM603.960 | 09/88 → 06/93 |  |
| TRE VOLUMI II 300 Turbo-D 4-matic  | OM603.963 | 01/88 → 06/93 |  |
| VITO I 108 D 2.3                   | OM601.942 | 02/96 → 07/03 |  |
| VITO I 110 D 2.3                   | OM601.970 | 03/97 → 07/03 |  |

| MERCEDES-BENZ         |                    |               |  |
|-----------------------|--------------------|---------------|--|
| VITO I 110 TD 2.3     | OM601.970          | 02/96 → 07/03 |  |
| PUCH                  |                    |               |  |
| G-MODELL 300 GD       | OM603.931          | 06/89 → 08/93 |  |
| G-MODELL 350 GD Turbo | OM603.972          | 08/91 → 08/93 |  |
| VW                    |                    |               |  |
| LT II 2.8 TDI         | AGK, ATA, AUH, BCQ | 05/01 → 07/06 |  |

### FACET 7.3143

#### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

ALFA ROMEO  
46477022  
60806379  
60813751

CITROËN  
1338 A5

FIAT  
46477022  
4850371  
60813751  
7547977  
7695581

FORD  
1 639 283  
V86HF-12A648-AA  
GENERAL MOTORS  
90 411 977  
93 184 580

HOLDEN  
90411977

INNOCENTI  
46477022

IVECO  
46477022  
4850371

LANCIA  
46477022  
60806379  
7547977  
7695581

MAGNETI MARELLI  
21.58100.210.01  
215810021002  
WTS 05

OPEL  
13 42 850  
44 16 020  
45 00 001  
90411977  
93184580

PEUGEOT  
1338 A5

RENAULT  
50 00 288 398  
50 01 865 578

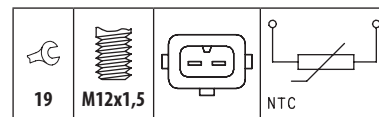
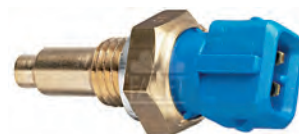
RENAULT TRUCKS  
50 00 288 398  
50 01 865 578

SIEMENS  
5WK 90601

VAUXHALL  
90411977  
93184580

VW  
026 906 161 12

WEBER  
WTS 05



### ALFA ROMEO

|                      |         |               |
|----------------------|---------|---------------|
| 155 1.9 TD           | AR33601 | 05/96 → 10/97 |
| 155 2.0 16V Turbo Q4 | AR67203 | 01/92 → 12/97 |

### CITROËN

|                      |               |               |
|----------------------|---------------|---------------|
| JUMPER I 2.8 D       | 8140.63(F28D) | 01/99 → 02/02 |
| JUMPER I 2.8 HDi     | 8140.435      | 09/00 → 04/02 |
| JUMPER I 2.8 HDi 4x4 | 8140.435      | 09/00 → 04/02 |

### FIAT

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| MARENGO 1.9 TD           | 182A8.000                     | 07/96 → 08/02 |
| CINQUECENTO 0.9 i.e.     | 170A1.046                     | 07/91 → 09/94 |
| CINQUECENTO 0.9 i.e. S   | 1170A1.046                    | 07/91 → 07/99 |
| CINQUECENTO 1.1 Sporting | 176B2.000                     | 10/94 → 01/98 |
| COUPE 2.0 16V            | 836A3.000                     | 11/93 → 08/96 |
| COUPE 2.0 16V [BRA]      | 836A3.011                     | 11/93 → 08/96 |
| COUPE 2.0 16V Turbo      | 175A1.000                     | 11/93 → 08/96 |
| CROMA I 2000 i.e.        | 154C3.000, 834B.000, 834B.048 | 03/86 → 12/96 |



| FIAT                                 |  |               |
|--------------------------------------|--|---------------|
| CROMA I 2000 i.e. Turbo              | 154A2.000  | 12/85 ⇒ 06/90 |
| CROMA I 2500 TD                      | 8144.97Y   | 05/89 ⇒ 08/96 |
| CROMA I 2500 TDE                     | 8144.97S   | 12/91 ⇒ 08/96 |
| DUCATO II 1.9 TD CAT                 | 230A4.000  | 08/94 ⇒ 04/02 |
| DUCATO II 1.9 TD Combinato           | 230A4.000  | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TD                     | 8140.47  | 06/94 ⇒ 08/98 |
| DUCATO II 2.5 TD 4x4                 | 8140.47  | 06/94 ⇒ 04/98 |
| DUCATO II 2.5 TDI                    | 8140.47, 8140.47R  | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI 4x4                | 8140.47  | 04/97 ⇒ 04/02 |
| DUCATO II 2.5 TDI Combinato          | 8140.47R   | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI Panoram/ Combinato | 8140.47, 8140.47R  | 03/94 ⇒ 04/02 |
| DUCATO II 2.8 D                      | 8140.63  | 02/98 ⇒ 04/02 |
| DUCATO II 2.8 D 4x4                  | 8140.63  | 08/98 ⇒ 04/02 |
| DUCATO II 2.8 iDTD 4x4               | 8140.43  | 05/98 ⇒ 09/01 |
| DUCATO II 2.8 JTD                    | 8140.43  | 11/03 ⇒ 07/06 |
| DUCATO II 2.8 TD                     | 8140.43  | 11/03 ⇒ 07/06 |
| DUCATO II 2.8 TD 4x4                 | 8140.43  | 05/98 ⇒ 11/01 |
| DUCATO II 2.8 TDI                    | 8140.43  | 10/97 ⇒ 04/02 |
| DUCATO II 2.8 TDI 4x4                | 8140.43  | 06/99 ⇒ 04/02 |
| MAREA 1.9 TD                         | 182A8.000  | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 75                      | 182A8.000  | 09/96 ⇒ 05/02 |
| PALIO 1.2                            | 178B5.000, 178E2.000   | 07/01 ⇒       |
| PALIO 1.2 75                         | 178B7.045  | 03/98 ⇒       |
| PALIO 1.7 TD                         | 176A3.000  | 04/96 ⇒       |
| PALIO 1.7 TD 70                      | 176B7.000  | 04/99 ⇒       |
| PANDA I 1.1                          | 156C.046   | 05/91 ⇒ 03/95 |
| PANDA I 1000 4x4                     | 141C2.000  | 05/86 ⇒ 12/94 |
| PANDA I 1000 i.e.                    | 156A2.246  | 08/92 ⇒ 02/04 |
| PANDA I 1000 i.e. Cat                | 141C2.000, 156A2.246   | 10/87 ⇒ 08/98 |
| PANDA I 1100                         | 156C.046, 176B2.000, 187A1.000                                   | 05/91 ⇒ 12/99 |
| PANDA I 1100 4x4                     | 176B2.000  | 02/95 ⇒ 07/04 |
| PANDA I 1100 i.e. 4x4                | 187A1.000  | 12/00 ⇒       |
| PANDA I 1100 Trekking 4x4            | 156C.046   | 10/91 ⇒ 07/04 |
| PANDA I 900                          | 1170A1.046   | 04/92 ⇒ 12/96 |
| PANDA I 900 i.e.                     | 1170A1.046   | 01/98 ⇒       |
| PUNTO I 1.1                          | 176B2.000  | 04/96 ⇒ 02/00 |
| PUNTO I 1.2 16V                      | 176B9.000  | 04/97 ⇒ 09/99 |
| PUNTO I 1.7 TD                       | 176A3.000, 176B7.000   | 01/94 ⇒ 09/99 |
| PUNTO I 55 1.1                       | 176A6.000, 176B2.000   | 09/93 ⇒ 09/99 |
| PUNTO I 60 1.2                       | 176A7.000, 176B1.000, 176B4.000                                  | 09/93 ⇒ 06/00 |
| PUNTO I 85 16V 1.2                   | 176B9.000  | 04/97 ⇒ 06/00 |
| SEICENTO / 600 1.1                   | 176B2.000  | 01/98 ⇒ 01/10 |
| SIENA 1.7 D                          | 176A3.000  | 03/02 ⇒       |
| SIENA 1.7 TD                         | 176A3.000  | 02/06 ⇒ 12/09 |
| SIENA 1.7 TD [IND]                   | 176B7.000  | 04/99 ⇒       |
| STRADA 1.7 TD                        | 176A3.000  | 10/06 ⇒ 12/08 |
| TEMPRA 1.8 4x4                       | 159A4.000  | 07/92 ⇒ 06/93 |
| TEMPRA 1.8 i.e.                      | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000            | 03/90 ⇒ 08/96 |
| TEMPRA 2.0                           | 159A6.046  | 04/90 ⇒ 06/93 |
| TEMPRA 2.0 i.e.                      | 159A6.046  | 10/90 ⇒ 09/96 |
| TEMPRA 2.0 i.e. [BRA]                | 159A6.011  | 04/93 ⇒ 12/96 |
| TEMPRA 2.0 i.e. 4x4                  | 159A6.046  | 03/92 ⇒ 03/95 |
| TIPO I 1.8 i.e.                      | 836A5.000  | 03/93 ⇒ 04/95 |
| TIPO I 1.8 i.e.                      | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇒ 10/95 |
| TIPO I 1.8 i.e. 16V Sport            | 160A5.000  | 11/89 ⇒ 06/92 |
| TIPO I 2.0                           | 159A5.046, 159A6.046, 836A3.011                                  | 10/90 ⇒ 04/95 |
| TIPO I 2.0 16V                       | 160A8.046  | 07/91 ⇒ 04/95 |
| TIPO I 2.0 i.e.                      | 159A5.046, 159A6.046   | 03/90 ⇒ 04/95 |
| TIPO I 2.0 i.e. [BRA]                | 159A6.011  | 03/93 ⇒ 10/95 |
| TIPO I 2.0 i.e. 16V Sport            | 836A3.000  | 03/93 ⇒ 04/95 |
| UNO 1.0                              | 156A2.000  | 06/89 ⇒ 02/92 |
| UNO 1.0 i.e.                         | 146C7.000  | 09/89 ⇒ 03/94 |
| UNO Mondo 1.2 i.e. [IND]             | 178D5.066  | 01/96 ⇒       |
| FIAT (BR)                            |  |               |
| COUPÉ 2.0i 16V                       | 2.0Mpi   | 01/95 ⇒ 12/97 |
| PALIO 1.0i                           | 1.0Mpi   | 01/96 ⇒       |
| PALIO 1.5i                           | 1.5Mpi   | 01/96 ⇒ 12/00 |
| PALIO 1.6i                           | 1.6Spi   | 01/99 ⇒ 12/99 |
| SIENA 1.0i                           | 1.0Mpi   | 01/99 ⇒ 12/00 |
| SIENA 1.5i                           | 1.5Mpi   | 01/99 ⇒ 12/00 |
| SIENA 1.6i                           | 1.6Spi   | 01/98 ⇒ 12/99 |
| STRADA 1.5i                          | 1.5Mpi   | 01/99 ⇒ 12/01 |
| TIPO 2.0i 16V                        | 2.0Mpi   | 01/94 ⇒ 12/95 |
| TIPO 2.0i 8v                         | 2.0Mpi   | 01/94 ⇒ 12/95 |
| UNO 1.5i                             | 1.5Spi   | 01/92 ⇒ 12/96 |
| UNO 1.5i Furgoneta                   | 1.5Mpi   | 01/92 ⇒       |
| UNO CS 1.5i                          | 1.5Spi   | 01/92 ⇒ 12/96 |
| UNO MILLE 1.0i                       | 1.0Mpi   | 01/96 ⇒       |
| FORD                                 |  |               |
| ESCORT V RS Cosworth 4x4             | NSF  | 10/91 ⇒ 01/95 |

| HOLDEN                             |   |               |
|------------------------------------|---|---------------|
| ASTRA_TR 1.8i 16v Hatchback        | C18SEL  | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan            | C18SEL  | 09/96 ⇒ 09/98 |
| ASTRA II 2.8 TD Hatchback          | X20XE   | 09/96 ⇒ 09/98 |
| CALIBRA_YE 2.0i 16V                | X20XE   | 08/95 ⇒ 10/97 |
| INNOCENTI                          |   |               |
| MILLE 1.0                          | 146C7.000   | 07/95 ⇒ 05/97 |
| MILLE 1.0i                         | 146C7.000   | 02/93 ⇒ 02/98 |
| IVECO                              |   |               |
| DAILY 2.8                          | 8140.63   | 07/99 ⇒ 12/06 |
| DAILY 2.8 CNG                      | 814903CNG   | 07/99 ⇒ 12/06 |
| DAILY II 2.8 CNG                   | 814903CNG   | 05/99 ⇒ 07/07 |
| DAILY II 29 L 9                    | 8140.63   | 05/99 ⇒ 04/06 |
| DAILY II 30-8                      | 8140.63   | 09/98 ⇒ 05/99 |
| DAILY II 30-8 V                    | 8140.63   | 09/98 ⇒ 05/99 |
| DAILY II 35 S 9 V, 35 C 9 V        | 8140.63   | 05/99 ⇒ 07/07 |
| DAILY II 35 S 9, 35 C 9            | 8140.63   | 05/99 ⇒ 04/06 |
| DAILY II 35-10                     | 8140.97.2781  | 01/89 ⇒ 08/98 |
| DAILY II 35-8                      | 8140.63   | 09/98 ⇒ 05/99 |
| DAILY II 35-8 K                    | 8140.63   | 09/98 ⇒ 05/99 |
| DAILY II 50 C 11 Natural Power     | 814903CNG   | 05/99 ⇒ 04/06 |
| DAILY III 50 C 11 Natural Power    | 814903CNG   | 05/02 ⇒ 05/06 |
| LANCIA                             |   |               |
| DEDRA 1.6                          | 835A1000  | 07/94 ⇒ 02/97 |
| DEDRA 1.6 i.e.                     | 835A1.000   | 08/89 ⇒ 06/94 |
| DEDRA 1.8 i.e.                     | 835A2.000, 835A2.046, 835C5.000, 836A5.000            | 09/89 ⇒ 07/99 |
| DEDRA 1.9 TDS                      | 160D1.000   | 04/89 ⇒ 07/99 |
| DEDRA 2.0 16V                      | 836A3.000   | 07/94 ⇒ 07/99 |
| DEDRA 2.0 HF Integrale             | 835A7.046   | 11/90 ⇒ 07/94 |
| DEDRA 2.0 i.e.                     | 835A5.000, 835A5.046                                  | 09/89 ⇒ 07/99 |
| DEDRA 2.0 i.e. Turbo               | 835A8.046   | 04/91 ⇒ 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale     | 835A7.000   | 04/90 ⇒ 08/91 |
| DEDRA 2.0 Integrale                | 836A3.000   | 07/94 ⇒ 07/99 |
| DEDRA 2.0 Turbo                    | 835A8.000   | 11/90 ⇒ 06/94 |
| DELTA I 1.6 GT i.e.                | 831B7.000   | 08/86 ⇒ 08/88 |
| DELTA I 1.6 HF Turbo               | 831B3.000, 831B7.046                                  | 08/86 ⇒ 03/89 |
| DELTA I 2.0 16V HF Evo Integrale   | 831E5.000, 831E5.046                                  | 06/93 ⇒ 01/94 |
| DELTA I 2.0 16V HF Integrale       | 831D5.000   | 03/89 ⇒ 09/91 |
| DELTA I 2.0 HF Integrale           | 831B5.000, 831C5.000, 831C5.046                       | 11/86 ⇒ 12/92 |
| DELTA II 1.8 i.e.                  | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 ⇒ 08/99 |
| DELTA II 1.9 TD                    | 160D1.000, 835A4.000                                  | 10/94 ⇒ 08/99 |
| DELTA II 2.0 16V                   | 836A3.000   | 06/93 ⇒ 08/99 |
| DELTA II 2.0 16V Turbo             | 175A4.000, 836A2.000                                  | 06/93 ⇒ 08/99 |
| PRISMA 1.6 i.e.                    | 831B7.000   | 05/86 ⇒ 12/89 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000   | 04/86 ⇒ 12/89 |
| THEMA 2500 Turbo DS Y 1.1          | 8144.97S, 8144.97Y                                    | 05/88 ⇒ 07/94 |
| Y 1.1                              | 176B2.000   | 11/95 ⇒ 09/03 |
| Y 1.2                              | 188A4.000, 840A3.000                                  | 03/96 ⇒ 09/03 |
| Y 1.2 16V                          | 176B9.000   | 04/97 ⇒ 09/03 |
| OPEL                               |   |               |
| VECTRA 2.0                         | C20SEL  | 10/95 ⇒ 04/02 |
| ASTRA F 1.8 i 16V                  | C18SEL, C18XE, X18XE                                  | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 i 16V                  | X20XE   | 02/95 ⇒ 08/00 |
| CALIBRA A 2.0 i 16V                | X20XE   | 02/94 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4            | X20XE   | 02/94 ⇒ 07/97 |
| MOVANO A 2.8 DTI                   | S9W700  | 07/98 ⇒ 10/01 |
| OMEGA B 2.0 16V                    | X20XE   | 03/94 ⇒ 09/99 |
| VECTRA A 2.0 i 16V                 | X20XE   | 08/92 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4             | X20XE   | 06/94 ⇒ 11/95 |
| VECTRA B 1.8 FlexFuel              | X18XE   | 01/99 ⇒ 09/00 |
| VECTRA B 1.8 i 16V                 | X18XE   | 10/95 ⇒ 09/00 |
| VECTRA B 2.0 i 16V                 | C20SEL, X20XE   | 10/95 ⇒ 07/03 |
| PEUGEOT                            |   |               |
| BOXER I 2.8 D                      | 8140.63(F28D)   | 01/99 ⇒ 02/02 |
| BOXER I 2.8 HdI                    | 8140.43S(F28DTCR)                                     | 10/00 ⇒ 04/02 |
| BOXER I 2.8 HdI 4x4                | 8140.43S(F28DTCR)                                     | 10/00 ⇒ 04/02 |
| BOXER I 2.8 HdI Trazione integrale | 8140.43S(F28DTCR)                                     | 10/00 ⇒ 11/01 |
| RENAULT                            |   |               |
| MASTER I 2.5 DT                    | S9U702  | 11/89 ⇒ 10/93 |
| MASTER I 28-35 2,5 TD              | S9U702  | 08/89 ⇒ 07/98 |
| MASTER II 2.8 dTi                  | S9W700  | 07/98 ⇒ 10/01 |
| RENAULT TRUCKS                     |   |               |
| MASCOTT 90                         | 8140.63.2585, 8140632586                              | 01/99 ⇒ 12/01 |
| MASCOTT 90.35                      | 8140.63.2585, 8140632586                              | 01/99 ⇒ 12/01 |
| VAUXHALL                           |   |               |
| ASTRA III 1.8                      | C18XE   | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V                  | X18XE   | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i 16V                | C18XE, X18XE  | 06/93 ⇒ 02/98 |

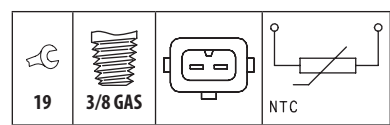
| VAUXHALL              |                |               |
|-----------------------|----------------|---------------|
| ASTRA III 2.0 i 16V   | X20XE          | 01/94 ⇒ 09/98 |
| CALIBRA 2.0 i 16V     | X20XE          | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4 | X20XE          | 02/94 ⇒ 07/97 |
| MOVANO A 2.8 DTI      | S9W700, S9W702 | 10/98 ⇒ 10/01 |
| MOVANO A 2.8 TDI      | S9W702         | 10/98 ⇒ 10/01 |
| OMEGA B 2.0 16V       | X20XE          | 03/94 ⇒ 07/01 |
| VECTRA B 1.8 i 16V    | X18XE          | 09/95 ⇒ 09/00 |
| VECTRA B 2.0 Dualfuel | X20XE          | 05/98 ⇒ 01/01 |
| VECTRA B 2.0 i 16V    | X20XE          | 10/95 ⇒ 01/01 |
| VOLKSWAGEN (BR)       |                |               |
| CADDY 1.6i            | MY4            | 11/98 ⇒       |
| PARATI 1.6i           | 540, 541       | 10/96 ⇒       |
| PARATI 1.8i           | 542            | 10/96 ⇒       |
| PARATI 2.0i           | 546, 547       | 10/96 ⇒       |
| POLO 1.6              | MY3, MY4       | 07/00 ⇒       |
| POLO 1.8              | MY2, MY5, MY6  | 12/96 ⇒       |
| VW                    |                |               |
| CADDY III 1.6 [ARG]   | UVC            | 10/05 ⇒       |

**FACET 7.3144**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:  
**GENERAL MOTORS**  
 97 036 606  
 97 069 786  
**HOLDEN**  
 8970366060  
 8970697861  
**HYUNDAI**  
 39220-35510  
 39220-35520  
 39220-3C100  
**ISUZU**  
 8-97036606-0  
 8-97069786-1  
 97069786  
**KIA**  
 39220-35510  
 39220-35520  
 39220-3C100  
**MITSUBISHI**  
 MD149338  
**OPEL**  
 13 41 031  
 13 41 038



| HOLDEN                        |                  |               |
|-------------------------------|------------------|---------------|
| JACKAROO_UBS 3.1 TD 4x4       | 4JG2             | 04/92 ⇒ 12/97 |
| HYUNDAI                       |                  |               |
| H1 2.4                        | G4CS24L          | 10/97 ⇒ 08/00 |
| H1 2.4 CVVT                   | G4KC             | 01/10 ⇒       |
| H200 2.4                      | G4CS             | 09/00 ⇒ 10/06 |
| NF 2.0 CVVT                   | G4BPE            | 05/05 ⇒ 12/10 |
| SONICA 3.3 CVVT               | G6DB             | 03/09 ⇒ 12/10 |
| STAREX 2.4                    | G4CS24L          | 06/97 ⇒ 08/00 |
| VERACRUZ 3.8                  | G6DA             | 01/08 ⇒ 11/12 |
| AZERA [USA] 3.0               | --               | 09/10 ⇒       |
| ELANTRA I 1.5 i GL            | G4DJ             | 12/90 ⇒ 08/94 |
| ELANTRA I 1.6i 16V            | G4CR             | 12/90 ⇒ 05/95 |
| ELANTRA I 1.8i 16V            | G4CN             | 06/92 ⇒ 12/95 |
| EQUUS / CENTENNIAL II 3.8     | --, G6DA         | 03/09 ⇒       |
| EQUUS / CENTENNIAL II 3.8 GDi | G6DJ             | 03/09 ⇒       |
| EQUUS / CENTENNIAL II 4.6 V8  | G6AA, G8BA       | 03/09 ⇒       |
| GALLOPER 3.0 AWD              | G6AT             | 05/99 ⇒ 09/01 |
| GALLOPER 3.0 V6               | G6AT             | 08/98 ⇒ 12/03 |
| GENESIS 2.0                   | G4KF             | 01/13 ⇒       |
| GENESIS 2.0 CVVT              | G4KF             | 06/08 ⇒ 02/14 |
| GENESIS 2.0 T                 | G4KF             | 01/08 ⇒ 12/14 |
| GENESIS 2.0 Tci               | --               | 01/11 ⇒       |
| GENESIS 3.8                   | G6DA             | 09/09 ⇒       |
| GENESIS 3.8 V6                | G6DA, G6DJ, G6RB | 01/08 ⇒       |
| GRANDEUR 2.7                  | G6BA             | 05/06 ⇒ 10/10 |
| GRANDEUR 3.0                  | G6DE, G6DG       | 07/11 ⇒       |
| GRANDEUR 3.0 GDi              | G6DE             | 12/11 ⇒       |

| HYUNDAI                                       |                   |               |  |
|---|-------------------|---------------|--|
| GRANDEUR 3.3                                  | G6DB              | 04/05 → 12/11 |  |
| GRAND SANTA FE 3.0 GDi                        | G6DG              | 07/13 →       |  |
| GRAND SANTA FE 3.3                            | G6DF              | 01/14 →       |  |
| GRAND SANTA FE 3.3 Trazione integrale         | G6DF              | 02/14 →       |  |
| H-1 I 2.4                                     | G4CS, G4CS24L     | 06/97 → 04/04 |  |
| H-1 I 2.4 4WD                                 | G4CS, G4CS24L     | 02/98 → 04/04 |  |
| H-1 II 2.4                                    | --, G4CS24L, G4KC | 02/08 →       |  |
| H-1 II 2.4 i                                  | G4KC              | 02/08 →       |  |
| H100 2.4                                      | G4CS              | 07/93 → 12/04 |  |
| I30 III 2.0 N                                 | G4KH              | 07/17 →       |  |
| INNOVATION 3.0 V6                             | G6AT              | 05/00 →       |  |
| IX55 3.8 V6                                   | G6DA              | 01/11 →       |  |
| IX55 3.8 V6 4WD                               | G6DA              | 01/07 →       |  |
| LANTRA I 1.5 i.e.                             | G4DJ              | 10/90 → 11/95 |  |
| LANTRA I 1.6 i.e. 16V                         | G4CR              | 10/90 → 11/95 |  |
| LANTRA I 1.8 i.e. 16V                         | G4CN              | 10/90 → 11/95 |  |
| PORTER I 2.4                                  | G4CS              | 03/96 → 04/04 |  |
| SANTA FE I 2.7                                | G6EA              | 10/05 → 03/06 |  |
| SANTA FE I 2.7 4x4                            | G6EA              | 10/05 → 03/06 |  |
| SANTA FE II 2.7                               | G6BA              | 03/06 → 12/12 |  |
| SANTA FE II 2.7 4x4                           | G6BA, G6EA        | 03/06 → 12/12 |  |
| SANTA FE II 2.7 V6 GLS                        | G6EA              | 03/06 → 12/09 |  |
| SANTA FE II 2.7 V6 GLS 4x4                    | G6EA              | 03/06 → 12/09 |  |
| SANTA FE III 3.3                              | G6DB              | 07/07 → 11/08 |  |
| SANTA FE II 3.3 Dynamic 4x4                   | G6DB              | 03/06 → 12/12 |  |
| SANTA FE III 3.5                              | --                | 01/10 →       |  |
| SANTA FE II 3.5 4x4                           | G6DC              | 08/11 → 12/12 |  |
| SANTA FE III 2.0 CRDi                         | D4HA              | 05/15 →       |  |
| SANTA FE III 2.2 CRDi                         | D4HB              | 10/15 →       |  |
| SANTA FE III 2.2 CRDi 4WD                     | D4HB              | 10/15 →       |  |
| SANTA FE IV 2.0 CRDi                          | D4HA              | 07/18 →       |  |
| SANTA FE IV 2.0 CRDi AWD                      | D4HA              | 07/18 →       |  |
| SANTA FE IV 2.0 D                             | D4HA              | 02/18 →       |  |
| SANTA FE IV 2.0 D AWD                         | D4HA              | 02/18 →       |  |
| SANTA FE IV 2.2 CRDi                          | D4HB              | 07/18 →       |  |
| SANTA FE IV 2.2 CRDi AWD                      | D4HB              | 07/18 →       |  |
| SANTAMO 2.0                                   | G4CP              | 10/98 → 10/02 |  |
| SANTAMO 2.0 16V                               | G4JP, G4JPE       | 05/99 → 12/02 |  |
| SANTAMO 2.0 16V 4x4                           | G4CP-D, G4CPDOHC  | 05/99 → 12/02 |  |
| SONATA III 1.8 GLS                            | G4DM              | 07/96 → 05/98 |  |
| SONATA III 1.8 i                              | G4CM              | 05/93 → 06/98 |  |
| SONATA III 2.0 i                              | G4CP, G4EP        | 06/94 → 06/98 |  |
| SONATA III 2.0 i 16V                          | G4CP-D, G4CP-DM   | 05/93 → 06/98 |  |
| SONATA III 3.0 i V6                           | G6AT              | 05/93 → 06/98 |  |
| SONATA V 2.0 VVTi GLS                         | G4KA, G4KD        | 05/05 → 12/10 |  |
| SONATA V 2.4                                  | G4KC              | 01/05 → 12/10 |  |
| SONATA V 3.3                                  | G6DB              | 01/05 → 12/10 |  |
| TUCSON 2.0 CRDi                               | D4HA              | 06/15 →       |  |
| TUCSON 2.0 CRDi hybrid 48V Trazione integrale | D4HA              | 10/18 →       |  |
| TUCSON 2.0 CRDi Trazione integrale            | D4HA              | 06/15 →       |  |

| ISUZU              |         |               |  |
|--------------------|---------|---------------|--|
| D-MAX 2.5 DiTD 4x4 | 4JA1-TC | 05/02 → 06/12 |  |
| D-MAX 3.0 DiTD 4x4 | 4JH1-TC | 05/02 → 06/12 |  |

| KIA                        |                |               |  |
|----------------------------|----------------|---------------|--|
| BORREGO 3.8                | --             | 06/08 → 12/13 |  |
| BORREGO 3.8 4WD            | G6RB           | 06/08 →       |  |
| CADENZA 3.5 CVVT           | G6DC           | 01/10 →       |  |
| CARENS III 2.0 CVVT        | G4KA           | 09/06 →       |  |
| CARNIVAL II 2.7 V6         | G6EA           | 06/06 →       |  |
| JOICE 2.0                  | 4G63DOHC, G4CP | 02/00 →       |  |
| MAGENTIS I 2.7 V6          | G6BA           | 04/04 →       |  |
| MAGENTIS II 2.0            | G4JP, G4KA     | 11/05 →       |  |
| MAGENTIS II 2.7            | G6BA, G6EA     | 11/05 →       |  |
| MAGENTIS II 2.7 V6         | G6EA           | 07/09 →       |  |
| MOHAVE 3.8                 | --             | 12/08 →       |  |
| OPIRUS 3.8 V6              | G6DA           | 10/06 →       |  |
| OPTIMA II 2.0              | G4KA           | 05/08 →       |  |
| OPTIMA III 2.0             | G4KH           | 09/10 →       |  |
| OPTIMA III 2.4             | G4KJ           | 09/10 →       |  |
| OPTIMA IV 2.0 T-GDi        | G4KH           | 09/15 →       |  |
| OPTIMA IV 2.0 T-GDi GT     | G4KH           | 01/18 →       |  |
| QUORIS 3.8                 | G6DK           | 01/13 →       |  |
| QUORIS 3.8 GDi             | G6DJ           | 04/15 →       |  |
| SORENTO I 3.3 V6           | --             | 12/06 →       |  |
| SORENTO I 3.3 V6 4WD       | G6DB           | 02/07 →       |  |
| SORENTO II 3.3 GDi         | --             | 10/12 →       |  |
| SORENTO II 3.5             | G6DC           | 11/09 →       |  |
| SORENTO II 3.5 4WD         | G6DC           | 11/09 →       |  |
| SORENTO III 2.0 CRDi 4WD   | D4HA           | 07/15 →       |  |
| SORENTO III 2.2 CRDi       | D4HB           | 01/15 →       |  |
| SORENTO III 2.2 CRDi 4WD   | D4HB           | 01/15 →       |  |
| SORENTO III 3.5 D-CVVT     | G6DC           | 12/18 →       |  |
| SORENTO III 3.5 D-CVVT 4WD | G6DC           | 12/18 →       |  |
| SPORTAGE III 2.0 CVVT      | G4KD           | 06/10 →       |  |
| SPORTAGE III 2.0 CVVT AWD  | G4KD, G4NC     | 07/10 →       |  |

| KIA                                    |      |         |  |
|--|------|---------|--|
| SPORTAGE III 2.4 i 4WD                 | G4KE | 08/10 → |  |
| SPORTAGE IV 2.0 CRDi                   | D4HA | 09/15 → |  |
| SPORTAGE IV 2.0 CRDi AWD               | D4HA | 09/15 → |  |
| SPORTAGE IV 2.0 CRDi Eco-Dynamics+ AWD | D4HA | 06/18 → |  |
| STINGER 2.0 T-GDi                      | G4KL | 06/17 → |  |
| STINGER 2.0 T-GDi 4WD                  | G4KL | 06/17 → |  |
| STINGER 2.2 CRDi VGT                   | D4HC | 06/17 → |  |
| STINGER 2.2 CRDi VGT 4WD               | D4HC | 06/17 → |  |

| MITSUBISHI            |               |               |  |
|-----------------------|---------------|---------------|--|
| L400 2.0              | 4G63          | 12/94 → 11/95 |  |
| 3000 GT 3.0 i 24V 4WD | 6G72(DOHC24V) | 01/90 → 08/99 |  |
| COLT III 1.3 12V      | 4G13(12V)     | 04/88 → 05/92 |  |
| COLT III 1.5 Cat      | 4G15(12V)     | 07/90 → 05/92 |  |
| COLT IV 1.3 GLi 12V   | 4G13(12V)     | 04/92 → 04/96 |  |
| EXPO 2.4 i [USA]      | 4G64          | 01/91 → 12/92 |  |
| L 400 2.0             | 4G63(SOHC16V) | 12/94 → 10/02 |  |
| L200 II 2.4           | 4G64(12V)     | 06/90 → 10/96 |  |
| L200 II 2.4 4WD       | 4G64(12V)     | 06/94 → 10/96 |  |
| L200 II 3.0           | 6G72(SOHC12V) | 06/92 → 08/96 |  |
| L200 II 3.0 4WD       | 6G72(SOHC12V) | 11/86 → 05/92 |  |
| LANCER V 1.5          | 4G15(12V)     | 09/88 → 09/92 |  |
| LANCER V 1.5 12V      | 4G15(12V)     | 05/89 → 05/92 |  |
| LANCER V 1.5 GLS      | 4G15(12V)     | 08/89 → 08/92 |  |
| MIRAGE III 1.5        | 4G15(12V)     | 05/88 → 06/90 |  |
| MIRAGE III 1.5 12V    | 4G15(12V)     | 05/88 → 06/90 |  |
| MONTERO 2.4 16V       | 4G64(12V)     | 04/91 →       |  |
| PAJERO II 2.4         | 4G64(12V)     | 04/91 → 04/00 |  |
| PAJERO II 3.0 V6 24V  | 6G72(SOHC24V) | 06/94 → 04/00 |  |
| PAJERO III 2.4        | 4G64(12V)     | 10/01 → 08/06 |  |
| PAJERO III 2.4 4x4    | 4G64(12V)     | 10/01 → 12/06 |  |
| PAJERO SPORT II 2.4   | 4G64(16V)     | 07/08 →       |  |
| SPACE GEAR 2.0 16V    | 4G63(DOHC16V) | 08/96 → 05/00 |  |
| SPACE RUNNER 1.8      | 4G93(SOHC16V) | 10/91 → 08/99 |  |
| SPACE RUNNER 1.8 4WD  | 4G93(SOHC16V) | 10/91 → 08/99 |  |
| SPACE WAGON 1.8       | 4G93(SOHC16V) | 10/91 → 10/98 |  |
| SPACE WAGON 1.8 4WD   | 4G93(SOHC16V) | 10/91 → 10/98 |  |
| TRUCK 2.4i [USA]      | 4G64          | 01/89 →       |  |

| OPEL              |        |               |  |
|-------------------|--------|---------------|--|
| CAMPO 2.5 TD      | 4JA1-T | 07/94 → 06/01 |  |
| CAMPO 2.5 TD 4x4  | 4JA1-T | 07/94 → 06/01 |  |
| CAMPO 3.1 TD      | 4JG2T  | 12/92 → 06/01 |  |
| CAMPO 3.1 TD 4x4  | 4JG2T  | 12/92 → 06/01 |  |
| MONTEREY A 3.1 TD | 4JG2TC | 09/91 → 07/98 |  |

| VAUXHALL          |        |               |  |
|-------------------|--------|---------------|--|
| MONTEREY I 3.1 TD | 4JG2TC | 09/91 → 07/98 |  |

## FACET 7.3146



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FORD

1 331 294  
1 669 948  
95VW-10884-AA  
95VW-10884-AB

<sup>1074</sup> Has the same colour as the original part Yellow

## SEAT

357 919 501 A  
6U0 919 501 B

## SKODA

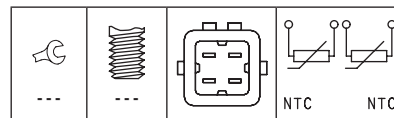
357 919 501 A  
6U0 919 501 B

## VW

357 919 501 A  
6U0 919 501 B

<sup>1078</sup> Has the same colour as the original part Black

<sup>1079</sup> Has the same colour as the original part Blue



## FORD

|                  |                        |               |
|------------------|------------------------|---------------|
| GALAXY I 1.9 TDI | 1Z, AFN, AHU, ANU, AVG | 03/95 → 05/06 |
|------------------|------------------------|---------------|

## SEAT

|                     |                         |               |
|---------------------|-------------------------|---------------|
| AROSA 1.0           | AER, AHT, ALL           | 05/97 → 06/04 |
| AROSA 1.4           | AEX, AKV, APQ           | 05/97 → 06/04 |
| AROSA 1.7 SDI       | AKU                     | 08/97 → 06/04 |
| CORDOBA I 1.0 16V   | AST, AVZ                | 05/00 → 10/02 |
| CORDOBA I 1.0 i     | AER                     | 09/96 → 10/02 |
| CORDOBA I 1.4       | ANX                     | 12/97 → 04/99 |
| CORDOBA I 1.4 16V   | APE, AUA                | 06/99 → 12/02 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ      | 06/94 → 12/02 |
| CORDOBA I 1.4 i 16V | AFH                     | 09/96 → 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT, ALM  | 02/93 → 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ           | 02/93 → 09/02 |
| CORDOBA I 1.8 i 16V | ADL                     | 10/93 → 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG                 | 02/93 → 06/99 |
| CORDOBA I 2.0 i 16V | ABF                     | 08/96 → 06/99 |
| IBIZA II 1.0 16V    | AST, AVZ                | 10/99 → 02/02 |
| IBIZA II 1.0 i      | AER, AUC                | 09/96 → 02/02 |
| IBIZA II 1.4        | ANX                     | 12/97 → 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                | 05/00 → 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD | 09/93 → 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                | 06/97 → 02/02 |
| IBIZA II 1.6 i      | 1F, ABU, AEE, AFT, ALM  | 03/93 → 06/99 |
| IBIZA II 1.8 i      | ABS, ACC, ADZ           | 03/93 → 08/99 |
| IBIZA II 1.8 i 16V  | ADL                     | 11/93 → 08/96 |
| IBIZA II 2.0 i      | 2E, AGG                 | 03/93 → 08/99 |
| IBIZA II 2.0 i 16V  | ABF                     | 08/96 → 08/99 |
| INCA 1.4 16V        | AUA                     | 04/00 → 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ           | 11/95 → 06/03 |
| INCA 1.6 i          | 1F, AEE                 | 11/95 → 05/98 |
| INCA 1.7 D          | AHB                     | 09/96 → 06/03 |
| INCA 1.9 D          | 1Y, AEE                 | 11/95 → 06/03 |

| SEAT                      |   |         |       |
|---------------------------|---|---------|-------|
| INCA 1.9 SDI              | 1Y, AEU                                     | 11/95 ⇒ | 06/03 |
| TOLEDO I 1.6 i            | AFT   | 11/96 ⇒ | 03/99 |
| TOLEDO I 1.8 i            | ADZ   | 11/93 ⇒ | 12/96 |
| TOLEDO I 1.9 TDI          | 1Z, AFN, AHU                                | 08/95 ⇒ | 03/99 |
| TOLEDO I 2.0 i            | 2E, AGG                                     | 05/91 ⇒ | 03/99 |
| SKODA                     |   |         |       |
| BETA 1.3                  | 135, AMH, AMJ                               | 10/95 ⇒ | 04/02 |
| FELICIA 1.3               | 135, 135L, 135i, 136B, 136i, AMG, AMH, AMJ  | 10/94 ⇒ | 04/02 |
| FELICIA 1.3 LX            | 135, AMG                                    | 08/95 ⇒ | 03/98 |
| FELICIA 1.3 LXI           | 136i, AMH                                   | 08/95 ⇒ | 03/98 |
| FELICIA 1.6               | AEF   | 06/97 ⇒ | 04/02 |
| FELICIA 1.6 GLX           | AEF   | 08/95 ⇒ | 03/98 |
| FELICIA 1.6 LX            | AEF   | 08/95 ⇒ | 03/98 |
| VW                        |   |         |       |
| POLO 1.6                  | AKL   | 10/99 ⇒ | 09/01 |
| CADDY II 1.4              | AEX, AKV, APQ, AUD                          | 11/95 ⇒ | 01/04 |
| CADDY II 1.6              | 1F, AEE                                     | 11/95 ⇒ | 12/00 |
| CADDY II 60 1.4           | AEX, AKV, APQ, AUD                          | 11/95 ⇒ | 01/04 |
| CADDY II 75 1.6           | 1F, AEE                                     | 11/95 ⇒ | 05/97 |
| CADDY III 1.8 [ARG]       | BUR   | 10/05 ⇒ |       |
| PASSAT III 1.6            | ABN, AEF, AFT                               | 04/88 ⇒ | 08/96 |
| PASSAT III 1.6 TD         | SB  | 08/88 ⇒ | 09/93 |
| PASSAT III 1.8            | AAM, ABS, ADZ                               | 02/88 ⇒ | 05/97 |
| PASSAT III 1.9 D          | 1Y  | 05/89 ⇒ | 10/93 |
| PASSAT III 1.9 TD         | AAZ   | 03/91 ⇒ | 05/97 |
| PASSAT III 1.9 TDI        | 1Z, AFN, AHU                                | 10/93 ⇒ | 05/97 |
| PASSAT III 2.0            | 2E, ADY, AEP, AGG                           | 02/90 ⇒ | 05/97 |
| PASSAT III 2.0 16V        | 9A  | 08/88 ⇒ | 09/93 |
| PASSAT III 2.0 Syncro     | 2E, ADY, AGG                                | 10/90 ⇒ | 05/97 |
| PASSAT III 2.0i           | ACX   | 08/92 ⇒ | 12/96 |
| CORRADO 2.0 i             | 2E  | 04/93 ⇒ | 12/95 |
| GOLF III 1.4              | ABD, AEX                                    | 10/91 ⇒ | 04/99 |
| GOLF III 1.6              | ABU, AEA, AEE, AEF, AFT, AKS                | 09/92 ⇒ | 04/99 |
| GOLF III 1.8              | AAM, ABS, ACC, ADZ                          | 08/91 ⇒ | 04/99 |
| GOLF III 1.8 Syncro       | ABS, ADZ                                    | 01/93 ⇒ | 04/99 |
| GOLF III 1.8i [BRA]       | ACC   | 04/95 ⇒ | 05/96 |
| GOLF III 1.9 SDI          | AEY   | 07/95 ⇒ | 04/99 |
| GOLF III 1.9 TDI          | 1Z, AFN, AHU, ALE                           | 08/93 ⇒ | 04/99 |
| GOLF III 1.9 TDI Syncro   | 1Z, AHU, ALE                                | 07/95 ⇒ | 04/99 |
| GOLF III 2.0              | 2E, ADY, AEP, AGG, AKR                      | 11/91 ⇒ | 04/99 |
| GOLF III 2.0 GL           | AEP   | 08/95 ⇒ | 09/97 |
| GOLF III 2.0 Syncro       | AGG   | 08/95 ⇒ | 04/99 |
| GOLF IV 1.6               | AFT, AKS                                    | 06/98 ⇒ | 06/02 |
| GOLF IV 1.8               | AAM, ADZ, AGN, ANN, ANP                     | 08/97 ⇒ | 06/05 |
| GOLF IV 1.8 4motion       | AGN   | 05/98 ⇒ | 06/06 |
| GOLF IV 1.9 TDI           | AGR, AHU, ALE, ALH                          | 06/98 ⇒ | 05/06 |
| GOLF IV 2.0               | AGG, AKR, ATU, AWF, AWG                     | 06/98 ⇒ | 06/02 |
| LUPU 1.0                  | AER, AHT, ALL                               | 09/98 ⇒ | 07/05 |
| LUPU 1.7 SDI              | AKU   | 09/98 ⇒ | 07/05 |
| POLO III 1.0              | AEX, AEU, ALL                               | 10/94 ⇒ | 09/01 |
| POLO III 1.4              | AEX, AGY, AKK, AKV, ANW, ANX, APQ, AUA      | 05/96 ⇒ | 07/02 |
| POLO III 1.4 16V          | AFH, AFK, APE, AUA                          | 10/99 ⇒ | 09/01 |
| POLO III 1.6              | AEA, AEE, AEH, AFT, AFX, AKL, ALM, APF, AUR | 09/94 ⇒ | 09/01 |
| POLO III 1.7 SDI          | AHG   | 04/97 ⇒ | 09/01 |
| POLO III 1.9 D            | AGD, ASX                                    | 10/99 ⇒ | 09/01 |
| POLO III 1.9 SDI          | AEY, AGD, AGP, AQM, ASX                     | 05/96 ⇒ | 09/01 |
| POLO III 1.9 TDI          | AFN, AGR, AHU, ALE, ALH                     | 05/97 ⇒ | 09/01 |
| POLO III 100 1.4 16V      | AFH, AFK                                    | 04/96 ⇒ | 10/99 |
| POLO III 100 1.6          | AEH, AFT, AKL, APF, AUR                     | 12/95 ⇒ | 09/01 |
| POLO III 2.0              | ADC   | 08/99 ⇒ | 09/01 |
| POLO III 45 1.0           | AEV   | 10/94 ⇒ | 09/96 |
| POLO III 50 1.0           | AER, ALL                                    | 09/96 ⇒ | 10/99 |
| POLO III 54 1.4           | ANX   | 01/98 ⇒ | 08/99 |
| POLO III 55 1.3           | ADX   | 10/94 ⇒ | 07/95 |
| POLO III 55 1.4           | AEX, ANX                                    | 08/95 ⇒ | 10/99 |
| POLO III 57 1.7 SDI       | AKW   | 07/97 ⇒ | 09/01 |
| POLO III 60 1.4           | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 ⇒ | 09/01 |
| POLO III 60 1.7 SDI       | AKU   | 08/97 ⇒ | 10/99 |
| POLO III 64 1.9 D         | AGD, ASX                                    | 10/94 ⇒ | 10/99 |
| POLO III 64 1.9 SDI       | AEY, AGD, ASX                               | 12/95 ⇒ | 10/99 |
| POLO III 68 1.9 SDI       | AGP, AQM                                    | 08/99 ⇒ | 01/02 |
| POLO III 75 1.4 16V       | APE, AUA                                    | 10/99 ⇒ | 09/01 |
| POLO III 75 1.6           | 1F, AEA, AEE, AHS, ALM                      | 10/94 ⇒ | 10/99 |
| POLO III 75 1.6 4motion   | AEA   | 08/95 ⇒ | 10/99 |
| POLO III 90 1.8           | ADD   | 01/97 ⇒ | 09/01 |
| POLO III 90 1.9 TDI       | AGR, AHU, ALE, ALH                          | 09/96 ⇒ | 09/01 |
| POLO IV 1.0               | AER   | 08/96 ⇒ | 12/01 |
| SHARAN I 1.8 T 20V        | AJH   | 09/97 ⇒ | 03/10 |
| SHARAN I 1.9 TDI          | 1Z, AFN, AHU, ANU, AVG                      | 09/95 ⇒ | 03/10 |
| SHARAN I 2.0              | ADY, ATM                                    | 09/95 ⇒ | 03/10 |
| SHARAN I 2.0 LPG          | ATM   | 04/06 ⇒ | 03/10 |
| TRANSPORTER IV 2.0        | AAC   | 07/90 ⇒ | 04/03 |
| TRANSPORTER IV 2.5        | AET, AEU, APL, AVT                          | 11/90 ⇒ | 06/03 |
| TRANSPORTER IV 2.5 Syncro | AET, AEU, APL, AVT                          | 10/92 ⇒ | 04/03 |

| VW                            |                    |         |       |
|-------------------------------|--------------------|---------|-------|
| TRANSPORTER IV 2.5 TDI        | ACV, AJT, AUF      | 09/95 ⇒ | 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                | 09/95 ⇒ | 04/03 |
| TRANSPORTER IV 2.8            | AES                | 05/96 ⇒ | 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES                | 11/95 ⇒ | 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV           | 04/00 ⇒ | 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES                | 01/96 ⇒ | 04/96 |
| VENTO 1.4                     | ABD                | 11/91 ⇒ | 09/98 |
| VENTO 1.6                     | ABU, AEA, AEF, AKS | 09/92 ⇒ | 02/99 |
| VENTO 1.8                     | AAM, ABS, ADZ      | 11/91 ⇒ | 09/98 |
| VENTO 1.9 SDI                 | AEY                | 04/97 ⇒ | 09/98 |
| VENTO 1.9 TDI                 | 1Z, AHU            | 09/93 ⇒ | 09/98 |
| VENTO 2.0                     | 2E, ADY            | 11/91 ⇒ | 09/98 |

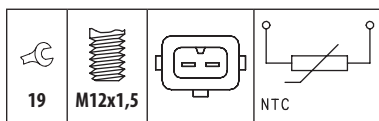
**FACET 7.3147**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

|  |                 |               |
|--|-----------------|---------------|
| <b>ALFA ROMEO</b><br>60573388<br>60812240<br>7738223 | * <b>7.8117</b> | <b>7.8119</b> |
| <b>BMW</b><br>13 62 2 242 184                        |                 |               |
| <b>BOSCH</b><br>0 280 130 055                        | * <b>7.8120</b> | <b>7.8121</b> |
| <b>CHRYSLER</b><br>4720598                           |                 |               |
| <b>CITROËN</b><br>1920 3F                            | * <b>7.8122</b> | <b>7.8142</b> |
| <b>FIAT</b><br>60812240<br>7738223                   |                 |               |
| <b>FORD</b><br>7 072 695<br>V94DD-12A648-AA          | * <b>7.8149</b> | <b>7.8150</b> |
| <b>GENERAL MOTORS</b><br>90 487 859                  |                 |               |
| <b>IVECO</b><br>7738223                              | * <b>7.8158</b> | <b>7.8193</b> |
| <b>JAGUAR</b><br>DAC 4737                            |                 |               |
| <b>LANCIA</b><br>60812240<br>7738223                 |                 |               |
| <b>LAND ROVER</b><br>STC2299                         |                 |               |
| <b>OPEL</b><br>13 38 454<br>13 42 852                |                 |               |
| <b>PEUGEOT</b><br>1920 3F                            |                 |               |
| <b>ROVER</b><br>MVK10002                             |                 |               |
| <b>SAAB</b><br>75 63 562                             |                 |               |



| ALFA ROMEO                     |                  |         |       |
|--------------------------------|------------------|---------|-------|
| 145 1.4 i.e. 16V T.S.          | AR33503          | 12/96 ⇒ | 01/01 |
| 145 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 12/96 ⇒ | 01/01 |
| 145 1.6 LPG                    | AR32102          | 01/98 ⇒ | 01/01 |
| 145 1.8 i.e. 16V T.S.          | AR67106          | 12/96 ⇒ | 12/98 |
| 145 1.8 i.e. 16V T.S. [BRA]    | AR67199          | 10/96 ⇒ | 02/99 |
| 145 2.0 16V T.S.               | AR67204          | 10/95 ⇒ | 01/01 |
| 145 2.0 16V T.SPARK [BRA]      | AR67299          | 10/96 ⇒ | 02/99 |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299          | 10/95 ⇒ | 09/96 |
| 146 1.4 i.e. 16V T.S.          | AR33503          | 11/96 ⇒ | 01/01 |
| 146 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 11/96 ⇒ | 10/01 |
| 146 1.8 i.e. 16V T.S.          | AR67106          | 11/96 ⇒ | 01/01 |
| 146 2.0 16V T.S.               | AR67204          | 10/95 ⇒ | 01/01 |
| 155 1.6 16V T.S.               | AR67601          | 05/96 ⇒ | 12/97 |
| 155 1.7 T.S. 16V               | AR67106          | 05/96 ⇒ | 12/97 |
| 155 2.0 T.S. 16V               | AR67204, AR67299 | 03/95 ⇒ | 12/97 |
| 155 2.5 TD                     | VM07B, VM31B     | 04/93 ⇒ | 12/97 |
| 156 1.6 16V T.SPARK            | AR67601          | 09/97 ⇒ | 09/05 |
| 156 1.6 16V T.SPARK.           | AR32102, AR67601 | 05/00 ⇒ | 05/06 |
| 156 2.5 V6 24V                 | AR32401          | 09/97 ⇒ | 09/02 |
| 156 2.5 V6 24V [BRA]           | AR32402          | 10/97 ⇒ | 12/01 |

| ALFA ROMEO                |                                   |         |       |
|---------------------------|-----------------------------------|---------|-------|
| 164 2.5 TD                | VM08B, VM32B, VM84A               | 06/87 ⇒ | 09/98 |
| GTV 2.0 T.SPARK 16V       | AR16201                           | 06/95 ⇒ | 10/05 |
| SPIDER II 2.0 T.SPARK 16V | AR16201                           | 06/95 ⇒ | 04/05 |
| BMW                       |                                   |         |       |
| 3 II 324 d                | M21D24(246DA)                     | 09/85 ⇒ | 12/90 |
| 3 II 324 td               | M21D24(246TB)                     | 09/87 ⇒ | 06/93 |
| 3 III 325 tds             | M51D25(256T1)                     | 05/93 ⇒ | 02/98 |
| 5 III 524 td              | M21D24(246TB)                     | 03/88 ⇒ | 08/91 |
| 5 III 525 td              | M51D25(256T1)                     | 03/93 ⇒ | 07/96 |
| 5 III 525 tds             | M51D25(256T1)                     | 09/91 ⇒ | 07/96 |
| CITROËN                   |                                   |         |       |
| BERLINGO I 1.1 i          | HDZ(TU1M)                         | 07/96 ⇒ | 05/08 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)            | 07/96 ⇒ | 12/11 |
| SAXO 1.0                  | CDZ(TU9M)                         | 10/97 ⇒ | 06/03 |
| SAXO 1.0 X                | CDZ(TU9M)                         | 05/96 ⇒ | 11/98 |
| SAXO 1.1 X, SX            | HDZ(TU1M)                         | 05/96 ⇒ | 09/03 |
| SAXO 1.4 VTS              | KFW(TU3JP), KFX(TU3JP)            | 05/96 ⇒ | 06/03 |
| SAXO 1.6                  | NFX(TU5JP4), NFZ(TU5JP)           | 02/96 ⇒ | 04/04 |
| SAXO 1.6 VTL, VTR         | NFZ(TU5JP)                        | 05/96 ⇒ | 06/03 |
| SAXO 1.6 VTR              | NFX(TU5JP4)                       | 05/96 ⇒ | 07/99 |
| SAXO 1.6 VTS              | NFX(TU5JP4)                       | 06/96 ⇒ | 09/03 |
| XSARA 1.4                 | KFX(TU3JP)                        | 05/98 ⇒ | 03/05 |
| XSARA 1.4 i               | KFW(TU3JP), KFX(TU3JP)            | 04/97 ⇒ | 08/05 |
| XSARA 1.4 LPG             | KFW(TU3JP), KFX(TU3JP)            | 05/98 ⇒ | 08/00 |
| XSARA 1.6 i               | NFZ(TU5JP)                        | 04/97 ⇒ | 09/00 |
| XSARA PICASSO 1.6         | NFZ(TU5JP)                        | 06/02 ⇒ | 08/05 |
| FIAT                      |                                   |         |       |
| MARENGO 1.9 TD            | 182A7.000                         | 07/96 ⇒ | 02/99 |
| BRAVA 1.9 JTD             | 182A7.000, 182B9.000              | 09/00 ⇒ | 10/01 |
| BRAVA 1.9 TD 100 S        | 182A7.000, 182B9.000              | 03/96 ⇒ | 10/01 |
| BRAVA 1.9 TD 75 S         | 182A8.000                         | 03/96 ⇒ | 10/01 |
| BRAVO I 1.8 GT            | 182A2.000                         | 10/95 ⇒ | 10/01 |
| BRAVO I 1.9 JTD           | 182A7.000, 182B9.000              | 09/00 ⇒ | 10/01 |
| BRAVO I 1.9 TD 100 S      | 182A7.000, 182B9.000              | 03/96 ⇒ | 10/01 |
| BRAVO I 1.9 TD 75 S       | 182A8.000                         | 03/96 ⇒ | 10/01 |
| COUPE 2.0 20V             | 182A1.000                         | 08/96 ⇒ | 09/98 |
| COUPE 2.0 20V Turbo       | 175A3.000                         | 08/96 ⇒ | 08/00 |
| MAREA 1.8 115 16V         | 182A2.000                         | 09/96 ⇒ | 05/02 |
| MAREA 1.9 TD              | 182A7.000                         | 08/96 ⇒ | 02/99 |
| MAREA 1.9 TD 100          | 182A7.000                         | 05/96 ⇒ | 06/03 |
| MAREA 2.4 TD 125          | 185A2.000                         | 09/96 ⇒ | 04/99 |
| FORD                      |                                   |         |       |
| SCORPIO I 2.5 TD          | SCB                               | 08/93 ⇒ | 09/94 |
| SCORPIO II 2.5 TD         | SCC, SCD, VM                      | 10/94 ⇒ | 08/98 |
| JAGUAR                    |                                   |         |       |
| XJ 5.3                    | 85(92-93)                         | 05/91 ⇒ | 08/93 |
| XJSC 5.3                  | 85(92-93)                         | 05/91 ⇒ | 08/93 |
| LANCIA                    |                                   |         |       |
| DEDRA 1.8 16V LE          | 182A2.000                         | 03/96 ⇒ | 07/99 |
| DEDRA 1.8 GT 16V          | 183A1.000                         | 03/96 ⇒ | 07/99 |
| DELTA II 1.8 i.e. 16V     | 182A2.000                         | 03/96 ⇒ | 08/99 |
| DELTA II 1.8 i.e. 16V GT  | 183A1.000                         | 03/96 ⇒ | 08/99 |
| KAPPA 2.0 20V Turbo       | 175A3.000                         | 06/98 ⇒ | 10/01 |
| KAPPA 2.4 T.DS            | 838A3.000, 838A7.000              | 08/94 ⇒ | 10/01 |
| LAND ROVER                |                                   |         |       |
| RANGE ROVER II 2.5 D 4x4  | 256T(BMW), M51256T                | 07/94 ⇒ | 03/02 |
| OPEL                      |                                   |         |       |
| FRONTERA A 2.5 TDS        | 25TDS(VM41B)                      | 09/96 ⇒ | 10/98 |
| OMEGA B 2.5 TD            | 25DT, U25TD, X25DT, X25TD         | 04/94 ⇒ | 07/03 |
| PEUGEOT                   |                                   |         |       |
| 106 I 1.0                 | CDY(TU9M), TU9                    | 04/96 ⇒ | 03/01 |
| 106 II 1.0 i              | CDY(TU9M), CDZ(TU9M)              | 04/96 ⇒ | 10/99 |
| 106 II 1.1 BiFuel         | HDZ(TU1M+)                        | 04/96 ⇒ | 03/01 |
| 106 II 1.1 i              | HDY(TU1M+), HDZ(TU1M)             | 05/96 ⇒ | 07/04 |
| 106 II 1.4 i              | KFW(TU3JP), KFX(TU3JP)            | 05/96 ⇒ | 07/04 |
| 106 II 1.6 S16            | NFX(TU5J4)                        | 05/96 ⇒ | 07/04 |
| 206 1.1                   | HFX(TU1JP)                        | 08/98 ⇒ |       |
| 206 1.1 i                 | HFX(TU1JP), HFZ(TU1JP)            | 09/98 ⇒ | 02/07 |
| 206 1.4                   | KFV(TU3A), KFW(TU3JP)             | 07/02 ⇒ |       |
| 206 1.4 CNG               | KFW(TU3A)                         | 05/06 ⇒ | 09/07 |
| 206 1.4 i                 | K6C(TU3JP), KFW(TU3A), KFX(TU3JP) | 09/98 ⇒ |       |
| 206 1.6 8V                | NFZ(TU5JP)                        | 05/99 ⇒ | 10/03 |
| 206 1.6 i                 | NFZ(TU5JP)                        | 09/98 ⇒ | 12/00 |
| 306 1.4                   | KFW(TU3JP), KFX(TU3JP)            | 04/93 ⇒ | 04/02 |
| 306 1.4 SL</              |                                   |         |       |



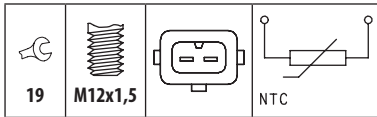
| SAAB                  |              |               |  |
|-----------------------|--------------|---------------|--|
| 9000 2.0 -16 Turbo    | B202XL       | 09/84 → 08/93 |  |
| 9000 2.0 -16 Turbo CD | B202XL       | 09/88 → 08/93 |  |
| VAUXHALL              |              |               |  |
| FRONTERA A 2.5 TDS    | 25TDS(VM41B) | 11/91 → 10/98 |  |
| OMEGA B 2.5 TD        | 25DT, X25DT  | 04/94 → 07/01 |  |

## FACET 7.3148



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 280 130 084**CITROËN**  
1920 K9  
96 131 470**FIAT**  
9613147080**LANCIA**  
9613147080**MAGNETI MARELLI**  
509530019900  
SZA 001**PEUGEOT**  
1920 K9  
96 131 470

| CITROËN                 |  |               |  |
|-------------------------|--|---------------|--|
| AX 10                   | CDY(TU9M), CDZ(TU9M)                       | 07/86 → 12/98 |  |
| BERLINGO I 1.1 i        | HDZ(TU1M)                                  | 07/96 → 05/08 |  |
| BERLINGO I 1.4 bivalent | KFW(TU3JP)                                 | 11/02 → 12/11 |  |
| BERLINGO I 1.4 i        | KFW(TU3JP), KFX(TU3JP)                     | 07/96 → 12/11 |  |
| BERLINGO I 1.8 i        | LFX(XU7JB)                                 | 05/97 → 10/02 |  |
| BERLINGO I 1.8 i 4WD    | LFX(XU7JB)                                 | 04/97 → 10/01 |  |
| EVASION 1.8             | LFZ(XU7JP)                                 | 05/97 → 07/02 |  |
| EVASION 2.0             | C), RFU(XU10J2), RFU(XU10J2C)              | 06/94 → 07/02 |  |
| EVASION 2.0 16V         | RFV(XU10J4R)                               | 05/98 → 04/00 |  |
| JUMPER I 2.0            | RFW(XU10J2U)                               | 02/94 → 04/02 |  |
| JUMPER I 2.0 4x4        | RFW(XU10J2U)                               | 08/96 → 04/02 |  |
| SAXO 1.1 X,SX           | HDZ(TU1M)                                  | 05/96 → 09/03 |  |
| SAXO 1.4 VTS            | KFW(TU3JP), KFX(TU3JP)                     | 05/96 → 06/03 |  |
| SAXO 1.6                | NFZ(TU5JP)                                 | 02/96 → 06/03 |  |
| SAXO 1.6 VTL,VTR        | NFZ(TU5JP)                                 | 05/96 → 06/03 |  |
| XANTIA I 1.6 i          | BFZ(XU5JP)                                 | 03/93 → 03/01 |  |
| XANTIA I 1.8 i          | LFX(XU7JB), LFZ(XU7JP)                     | 03/93 → 01/98 |  |
| XANTIA I 1.8 i 16V      | LFY(XU7JP4)                                | 06/95 → 04/03 |  |
| XANTIA I 2.0            | RFXX(U10J2C/ZL3)                           | 03/93 → 05/95 |  |
| XANTIA I 2.0 i          | RFV(XU10J2C)                               | 03/93 → 04/03 |  |
| XANTIA I 2.0 i 16V      | RFT(XU10J4/Z), RFV(XU10J4R), RFY(XU10J4/Z) | 03/93 → 04/03 |  |
| XANTIA I 2.0 i SX 16V   | XU10J4D                                    | 04/94 → 05/95 |  |
| XANTIA I 2.0 i VSX 16V  | XU10J4D                                    | 03/93 → 05/95 |  |
| XANTIA II 1.6 i SX      | BFZ(XU5JP)                                 | 01/98 → 03/01 |  |
| XANTIA II 1.8 i         | LFX(XU7JB)                                 | 01/98 → 04/03 |  |
| XANTIA II 1.8 i 16V     | LFY(XU7JP4)                                | 01/98 → 04/03 |  |
| XANTIA II 2.0 i         | RFX(XU10J2C)                               | 01/98 → 04/03 |  |
| XANTIA II 2.0 i 16V     | RFV(XU10J4R)                               | 01/98 → 04/03 |  |
| XM I 2.0 i              | RFZ(XU10J2)                                | 05/89 → 06/94 |  |
| XM II 2.0 i 16V         | RFV(XU10J4R)                               | 05/94 → 10/00 |  |
| XM II 2.5 TD            | THY(DK5ATE)                                | 05/94 → 10/00 |  |
| XSARA 1.4               | KFX(TU3JP)                                 | 05/98 → 03/05 |  |
| XSARA 1.4 i             | KFW(TU3JP), KFX(TU3JP)                     | 04/97 → 08/05 |  |
| XSARA 1.4 LPG           | KFW(TU3JP), KFX(TU3JP)                     | 05/98 → 08/00 |  |
| XSARA 1.6 i             | NFZ(TU5JP)                                 | 04/97 → 09/00 |  |
| XSARA 1.8 BiFuel        | LFY(XU7JP4)                                | 07/97 → 08/00 |  |
| XSARA 1.8 i             | LFX(XU7JB), LFZ(XU7JP)                     | 04/97 → 09/00 |  |
| XSARA 1.8 i 16V         | LFY(XU7JP4)                                | 04/97 → 09/00 |  |
| XSARA 1.8 i Aut.        | LFZ(XU7JP)                                 | 04/97 → 09/00 |  |
| XSARA 1.8 LPG           | LFY(XU7JP4)                                | 01/98 → 08/00 |  |
| XSARA 2.0 16V           | RFS(XU10J4RS), RFV(XU10J4R)                | 04/97 → 09/00 |  |
| XSARA 2.0 i 16V         | RFS(XU10J4RS)                              | 02/98 → 03/05 |  |
| ZX 1.4 i                | KFX(TU3JP)                                 | 03/91 → 10/97 |  |
| ZX 1.6                  | BFZ(XU5JP)                                 | 07/94 → 10/97 |  |
| ZX 1.6 i                | BFZ(XU5JP)                                 | 03/91 → 10/97 |  |

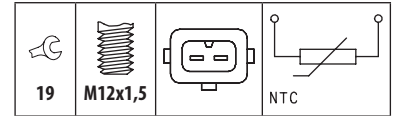
| CITROËN                          |   |               |  |
|----------------------------------|---|---------------|--|
| ZX 1.8                           | LFY(XU7JP4), LFZ(XU7JP)                     | 03/91 → 10/97 |  |
| ZX 1.8 i                         | LFZ(XU7JP)                                  | 07/92 → 10/97 |  |
| ZX 1.8 i 16V                     | LFY(XU7JP4)                                 | 01/96 → 02/98 |  |
| ZX 2.0                           | RFS(XU10J4RS), RFX(XU10J2C)                 | 07/94 → 10/97 |  |
| ZX 2.0 i                         | RFV(XU10J2C), XU10J2                        | 07/92 → 10/97 |  |
| ZX 2.0 i 16V                     | RFS(XU10J4RS), RFT(XU10J4/Z), RFY(XU10J4/Z) | 07/92 → 10/97 |  |
| FIAT                             |   |               |  |
| DUCATO II 2.0                    | --, R5B, RFW                                | 03/94 → 04/02 |  |
| DUCATO II 2.0 4x4                | RFW   | 11/94 → 04/02 |  |
| DUCATO II 2.0 Panorama/Combinato | RFW   | 03/94 → 04/02 |  |
| ULYSSE I 1.8                     | LFW   | 05/97 → 08/02 |  |
| ULYSSE I 2.0                     | RFU(XU10J2C)                                | 06/94 → 08/02 |  |
| ULYSSE I 2.0 16V                 | RFV   | 05/98 → 09/00 |  |
| LANCIA                           |   |               |  |
| ZETA 2.0 16V                     | RFV, RFV(XU10J4R)                           | 05/98 → 07/00 |  |
| PEUGEOT                          |   |               |  |
| 106 I 1.3                        | TU2J2                                       | 10/93 → 04/96 |  |
| 106 II 1.1 i                     | HDY(TU1M+), HDZ(TU1M)                       | 05/96 → 07/04 |  |
| 106 II 1.4 i                     | KFW(TU3JP), KFX(TU3JP)                      | 05/96 → 07/04 |  |
| 106 II 1.6 i                     | NFW(TU5J2), NFX(TU5J2), NFZ(TU5JP)          | 05/96 → 10/99 |  |
| 306 1.4                          | KFW(TU3JP), KFX(TU3JP)                      | 04/93 → 04/02 |  |
| 306 1.4 SL                       | KFW(TU3JP), KFX(TU3JP)                      | 06/94 → 05/01 |  |
| 306 1.6                          | NFZ(TU5JP)                                  | 05/93 → 10/00 |  |
| 306 1.6 SR                       | NFZ(TU5JP)                                  | 06/94 → 10/00 |  |
| 306 1.8                          | --, LFZ(XU7JP)                              | 05/93 → 04/02 |  |
| 306 1.8 16V                      | LFY(XU7JP4)                                 | 03/97 → 10/03 |  |
| 306 1.8 ST                       | LFZ(XU7JP)                                  | 06/94 → 05/01 |  |
| 306 2.0                          | RFV(XU10J4R), RFX(XU10J2)                   | 03/94 → 04/02 |  |
| 306 2.0 16V                      | RFV(XU10J4R)                                | 03/97 → 04/02 |  |
| 306 2.0 516                      | RFS(XU10J4RS), RFT(XU10J4), RFY(XU10J4Z)    | 05/93 → 05/01 |  |
| 306 2.0 ST                       | RFX(XU10J2)                                 | 07/94 → 05/01 |  |
| 306 2.0 XSi                      | RFX(XU10J2)                                 | 05/93 → 05/01 |  |
| 405 II 1.6                       | BFZ(XU5JP)                                  | 08/92 → 05/97 |  |
| 405 II 1.8                       | LFZ(XU7JP)                                  | 08/92 → 10/96 |  |
| 405 II 2.0                       | RFV(XU10J2)                                 | 08/92 → 10/96 |  |
| 405 II 2.0 16V                   | RFT(XU10J4)                                 | 06/94 → 10/95 |  |
| 405 II 2.0 4x4                   | RFX(XU10J2), RGZ(XU10J4TE/Z)                | 08/92 → 10/96 |  |
| 405 II 2.0 T 16 X4               | RGZ(XU10J4TE/Z)                             | 08/92 → 10/95 |  |
| 405 II 2.0 X4                    | RFX(XU10J2)                                 | 08/92 → 10/95 |  |
| 406 1.6                          | BFZ(XU5JP)                                  | 11/95 → 05/04 |  |
| 406 1.8                          | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)          | 10/96 → 03/99 |  |
| 406 1.8 16V                      | LFY(XU7JP4)                                 | 11/95 → 10/00 |  |
| 406 1.8 Bifuel                   | LFY(XU7JP4)                                 | 04/99 → 05/03 |  |
| 406 2.0 16V                      | RFV(XU10J4R)                                | 11/95 → 12/04 |  |
| 605 2.0 16V                      | RFV(XU10J4R)                                | 07/94 → 09/99 |  |
| 605 2.5 Turbo Diesel             | THY(DK5ATE)                                 | 07/94 → 09/99 |  |
| 806 1.8                          | LFW(XU7JP)                                  | 07/95 → 08/02 |  |
| 806 2.0                          | RFU(XU10J2)                                 | 06/94 → 08/02 |  |
| 806 2.0 16V                      | RFV(XU10J4R)                                | 05/98 → 09/00 |  |
| BOXER I 2.0 4x4                  | --  | 03/96 → 09/98 |  |
| BOXER I 2.0 i                    | RFW(XU10J2)                                 | 03/94 → 04/02 |  |
| BOXER I 2.0 i 4x4                | RFW(XU10J2)                                 | 08/96 → 04/02 |  |
| BOXER I 2.5 D                    | T9A(DJ5)                                    | 03/94 → 04/02 |  |
| BOXER I 2.5 D 4x4                | T9A(DJ5)                                    | 07/96 → 04/02 |  |
| BOXER I 2.5 TD                   | T8A(DJ5T), THZ(DJ5T)                        | 03/94 → 04/02 |  |
| BOXER I 2.5 TD 4x4               | T8A(DJ5T)                                   | 07/96 → 04/02 |  |
| EXPERT I 1.8                     | L6B(XU7JP), LFZ(XU7JP)                      | 09/96 →       |  |
| PARTNER I 1.1                    | HDY(TU1M)                                   | 06/96 →       |  |
| PARTNER I 1.4                    | KFW(TU3A), KFW(TU3JP), KFX(TU3JP)           | 06/96 → 12/15 |  |
| PARTNER I 1.8                    | LFX(XU7JB)                                  | 03/97 → 12/02 |  |
| RANCH 1.1                        | HDY(TU1M), HDZ(TU1M)                        | 06/96 →       |  |
| RANCH 1.4                        | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP)          | 06/96 →       |  |
| RANCH 1.8                        | LFX(XU7JB)                                  | 05/97 →       |  |

## FACET 7.3149



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1920 Q2  
96 164 556**FIAT**  
9616455680**LANCIA**  
9616455680**PEUGEOT**  
1920 Q2

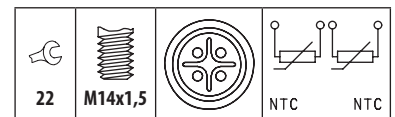
| CITROËN                |                                |               |  |
|------------------------|--------------------------------|---------------|--|
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                  | 06/94 → 07/02 |  |
| SAXO Electric          | SA13                           | 11/96 → 06/03 |  |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)                  | 06/95 → 04/03 |  |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)                  | 01/98 → 04/03 |  |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)                | 09/92 → 06/94 |  |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)                | 09/92 → 04/94 |  |
| XM II 2.0 Turbo        | RGX(XU10J2TE), RGY(XU10J2TE/Z) | 05/94 → 10/00 |  |
| FIAT                   |                                |               |  |
| ULYSSE I 2.0 Turbo     | RGX(XU10J2CTE)                 | 06/94 → 08/02 |  |
| LANCIA                 |                                |               |  |
| ZETA 2.0 Turbo         | RGX, RGX(XU10J2TE)             | 05/95 → 09/02 |  |
| PEUGEOT                |                                |               |  |
| 106 I Electric         | SA13                           | 04/94 →       |  |
| 106 II Electric        | SA13                           | 04/96 → 07/04 |  |
| 406 2.0 Turbo          | RGX(XU10J2TE)                  | 04/96 → 10/04 |  |
| 605 2.0 Turbo          | RGX(XU10J2TE), RGY(XU10J2TE)   | 07/91 → 09/99 |  |
| 806 2.0 Turbo          | RGX(XU10J2TE)                  | 06/94 → 08/02 |  |
| PARTNER I Electric     | ELSA18                         | 06/96 → 12/02 |  |

## FACET 7.3151



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 008 542 32 17

| MERCEDES-BENZ              |                    |               |  |
|----------------------------|--------------------|---------------|--|
| 190 2.0                    | M102.924           | 08/83 → 05/90 |  |
| 190 2.3                    | M102.985           | 09/87 → 09/88 |  |
| 190 2.3 E                  | M102.985           | 10/82 → 09/88 |  |
| 190 E 1.8                  | M102.910, M102.919 | 04/90 → 12/93 |  |
| 190 E 2.0                  | M102.962           | 10/82 → 08/93 |  |
| 190 E 2.3                  | M102.985           | 09/86 → 08/93 |  |
| 190 E 2.5-16               | M102.990, M102.991 | 09/88 → 08/93 |  |
| 190 E Evolution II 2.5     | M102.992           | 05/90 → 08/93 |  |
| CABRIOLET 300 CE-24        | M104.980           | 04/92 → 06/93 |  |
| CLASSE C I C 200 D         | OM601.913          | 03/93 → 05/00 |  |
| CLASSE E I E 300 4-matic   | M103.985           | 06/93 → 06/95 |  |
| CLASSE E I E 300 D         | OM606.910          | 07/93 → 06/95 |  |
| CLASSE E I E 300 T 4-matic | M103.985           | 06/93 → 06/96 |  |



## MERCEDES-BENZ

|                               |                    |               |
|-------------------------------|--------------------|---------------|
| CLASSE E I E 300 TD           | OM606.910          | 06/93 ⇒ 06/96 |
| CLASSE E I E 420              | M119.975           | 06/93 ⇒ 06/95 |
| CLASSE E I E 500              | M119.974           | 06/93 ⇒ 06/95 |
| CLASSE E I E 60 AMG           | M119.974(AMG6.0)   | 05/94 ⇒ 06/95 |
| CLASSE G II 200 GE            | M102.965           | 01/90 ⇒ 07/93 |
| CLASSE G II 230 GE            | M102.979           | 09/89 ⇒ 07/96 |
| CLASSE G II 300 GE            | M103.987           | 09/89 ⇒ 09/97 |
| CLASSE G II 500 GE            | M117.965           | 09/93 ⇒ 12/94 |
| CLASSE S II 260 SE            | M103.941           | 09/85 ⇒ 06/91 |
| CLASSE S II 300 SE, SEL       | M103.981           | 09/85 ⇒ 06/91 |
| CLASSE S II 420 SE, SEL       | M116.965           | 10/85 ⇒ 06/91 |
| CLASSE S II 420 SEC           | M116.965           | 10/85 ⇒ 06/91 |
| CLASSE S II 500 SE, SEL       | M117.965           | 09/85 ⇒ 06/91 |
| CLASSE S II 500 SE, SEL Cat   | M117.965           | 06/89 ⇒ 06/91 |
| CLASSE S II 500 SEC           | M117.965           | 09/85 ⇒ 06/91 |
| CLASSE S II 500 SEC Cat       | M117.965           | 06/89 ⇒ 06/91 |
| CLASSE S II 260 SE, SEL       | M117.968           | 10/85 ⇒ 06/91 |
| CLASSE S II 560 SEC           | M117.968           | 10/85 ⇒ 06/91 |
| CLASSE S III 300 SE, SEL/S320 | M104.990           | 03/91 ⇒ 10/98 |
| CLASSE S III 400 SE, SEL/S420 | M119.971           | 02/91 ⇒ 10/98 |
| CLASSE S III 500 SE, SEL      | M119.970           | 02/91 ⇒ 10/98 |
| CLASSE S III 500 SEC / CL 500 | M119.970           | 10/92 ⇒ 12/99 |
| CLASSE S III 600 SE, SEL      | M120.980           | 04/91 ⇒ 12/92 |
| CLASSE S III S 420            | M119.971           | 01/93 ⇒ 10/98 |
| CLASSE S III S 500            | M119.970           | 01/93 ⇒ 10/98 |
| CLASSE S III S 600            | M120.980           | 01/93 ⇒ 10/98 |
| CLASSE S III SEC/CL 420       | M119.971           | 10/94 ⇒ 02/99 |
| CLASSE S III SEC/CL 600       | M120.980           | 09/92 ⇒ 02/99 |
| CLASSE SL III 560 SL          | M117.967           | 09/85 ⇒ 12/89 |
| CLASSE SL IV 300 SL           | M103.984           | 03/89 ⇒ 08/93 |
| CLASSE SL IV 300 SL-24        | M104.981           | 03/89 ⇒ 07/93 |
| CLASSE SL IV 500              | M119.972           | 09/92 ⇒ 10/01 |
| CLASSE SL IV 500 SL           | M119.960           | 09/89 ⇒ 08/92 |
| CLASSE SL IV 600              | M120.981           | 07/92 ⇒ 10/01 |
| CLASSE SL IV 600 SL           | M120.981           | 02/92 ⇒ 08/94 |
| COUPE 200 CE                  | M102.963           | 09/89 ⇒ 06/93 |
| COUPE 230 CE                  | M102.982           | 03/87 ⇒ 12/92 |
| COUPE 230 CE Cat              | M102.982           | 06/89 ⇒ 12/92 |
| COUPE 300 CE                  | M103.983           | 03/87 ⇒ 05/93 |
| COUPE 300 CE-24               | M104.980           | 09/89 ⇒ 12/92 |
| KOMBI II 200 T                | M102.922           | 09/85 ⇒ 05/90 |
| KOMBI II 200 TE               | M102.962, M102.963 | 09/88 ⇒ 08/92 |
| KOMBI II 230 E Chassis        | M102.982           | 09/86 ⇒ 06/93 |
| KOMBI II 230 TE               | M102.982           | 09/85 ⇒ 08/92 |
| KOMBI II 230 TE Cat           | M102.982           | 06/89 ⇒ 08/92 |
| KOMBI II 300 TE               | M103.983           | 01/86 ⇒ 08/92 |
| KOMBI II 300 TE 4-matic       | M103.985           | 09/86 ⇒ 06/93 |
| KOMBI II 300 TE-24            | M104.980           | 09/89 ⇒ 08/92 |
| TRE VOLUMI II 200             | M102.922           | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 200 E           | M102.963           | 09/88 ⇒ 08/93 |
| TRE VOLUMI II 230 E           | M102.982           | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 230 E Cat       | M102.982           | 06/89 ⇒ 06/93 |
| TRE VOLUMI II 260 E           | M103.940           | 09/85 ⇒ 08/92 |
| TRE VOLUMI II 260 E 4-matic   | M103.943           | 09/86 ⇒ 08/92 |
| TRE VOLUMI II 300 E           | M103.983           | 08/85 ⇒ 08/92 |
| TRE VOLUMI II 300 E 4-matic   | M103.983, M103.985 | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 300 E-24        | M104.980           | 09/88 ⇒ 08/92 |
| TRE VOLUMI II 400 E 4.2       | M119.975           | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 500 E           | M119.974           | 01/91 ⇒ 06/93 |
| TRE VOLUMI II 500 E AMG 6.0   | M119.974(AMG6.0)   | 01/92 ⇒ 06/93 |

## PUCH

|                 |          |               |
|-----------------|----------|---------------|
| G-MODELL 230 GE | M102.989 | 07/89 ⇒ 08/93 |
| G-MODELL 300 GE | M103.987 | 06/89 ⇒ 08/93 |

## FACET 7.3154



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
7 203 359  
95VW-10A998-AA

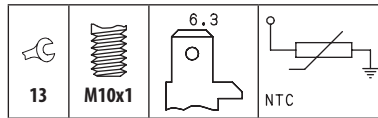
**SEAT**  
1H0 919 563

**SKODA**  
1H0 919 563

**VW**  
1H0 919 563

**1073** Has the same colour as the original part White

- corrisponde al pezzo originale colorato bianco
- Correspond à la pièce originale dans sa couleur blanc
- Entspricht dem Originalteil in Farbe weiß
- corresponde al color de la pieza original blanco



## FORD

|                      |                        |               |
|----------------------|------------------------|---------------|
| GALAXY I 1.9 TDI     | 1Z, AFN, AHU, ANU, AVG | 03/95 ⇒ 05/06 |
| GALAXY I 2.8 iV6     | AAA, AMY               | 11/95 ⇒ 04/00 |
| GALAXY I 2.8 iV6 4x4 | AAA, AMY               | 04/96 ⇒ 04/00 |

## SEAT

|                           |                                  |               |
|---------------------------|----------------------------------|---------------|
| ALHAMBRA I / II 1.9 TDI   | 1Z, AFN, AHU, ANU, AVG           | 04/96 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 i     | ADY, ATM                         | 04/96 ⇒ 03/10 |
| CORDOBA I 1.0 16V         | AST, AVZ                         | 05/00 ⇒ 10/02 |
| CORDOBA I 1.4 16V         | APE, AUA                         | 06/99 ⇒ 12/02 |
| CORDOBA I 1.4 i           | ABD, AEX                         | 06/94 ⇒ 12/02 |
| CORDOBA I 1.6 i           | 1F, ABU, AFT, AKL, ALM           | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i           | ABS, ACC, ADZ                    | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V       | ADL                              | 10/93 ⇒ 08/96 |
| CORDOBA I 1.8 T 20V Cupra | AQX                              | 07/00 ⇒ 10/02 |
| CORDOBA I 1.9 D           | 1Y                               | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI         | AEY, AGP, AQM                    | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD          | AAZ                              | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 TDI         | 1Z, AFN, AHU, ALE                | 08/96 ⇒ 12/02 |
| CORDOBA I 2.0 i           | 2E, AGG                          | 02/93 ⇒ 06/99 |
| CORDOBA I 2.0 i 16V       | ABF                              | 08/96 ⇒ 06/99 |
| IBIZA II 1.0 16V          | AST, AVZ                         | 10/99 ⇒ 02/02 |
| IBIZA II 1.0 i            | AUC                              | 09/96 ⇒ 02/02 |
| IBIZA II 1.4 16V          | APE, AUA                         | 05/00 ⇒ 02/02 |
| IBIZA II 1.4 i            | ABD, AEX, AUD                    | 09/93 ⇒ 02/02 |
| IBIZA II 1.4 i 16V        | AQQ                              | 06/97 ⇒ 02/02 |
| IBIZA II 1.6 i            | 1F, ABU, AFT, AKL                | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i            | ABS, ADZ                         | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V        | ADL                              | 11/93 ⇒ 08/96 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                         | 07/00 ⇒ 02/02 |
| IBIZA II 1.9 D            | 1Y                               | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI          | AEY, AGP, AQM                    | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD           | AAZ                              | 03/93 ⇒ 08/96 |
| IBIZA II 1.9 TDI          | 1Z, AFN, AGR, AHU, ALE, ALH, ASV | 08/96 ⇒ 02/02 |

## SKODA

|                      |              |               |
|----------------------|--------------|---------------|
| IBIZA II 2.0 i       | ABF          | 03/93 ⇒ 08/99 |
| IBIZA II 2.0 i 16V   | ABF          | 08/96 ⇒ 08/99 |
| INCA 1.7 D           | AHB          | 09/96 ⇒ 06/03 |
| INCA 1.9 D           | 1Y, AEY, AYQ | 11/95 ⇒ 06/03 |
| INCA 1.9 SDI         | 1Y, AEY, AYQ | 11/95 ⇒ 06/03 |
| LEON I 2.3 V5        | AGZ          | 10/98 ⇒ 11/00 |
| LEON I 2.3 VR5       | AQN          | 09/00 ⇒ 11/03 |
| LEON I 2.8 Cupra 4   | AUE          | 02/01 ⇒ 06/06 |
| TOLEDO I 1.9 D       | 1Y           | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TD      | AAZ          | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TDI     | 1Z, AHU      | 08/95 ⇒ 03/99 |
| TOLEDO I 2.0 i       | 2E           | 05/91 ⇒ 03/99 |
| TOLEDO I 2.0 i 16V   | ABF          | 11/93 ⇒ 03/99 |
| TOLEDO II 2.3 V5     | AGZ          | 10/98 ⇒ 11/00 |
| TOLEDO II 2.3 V5 20V | AQN          | 09/00 ⇒ 11/03 |

## VW

|                       |          |               |
|-----------------------|----------|---------------|
| OCTAVIA I 1.6         | AEE      | 09/96 ⇒ 09/04 |
| OCTAVIA I 1.9 TDI     | AGR, ALH | 09/96 ⇒ 03/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR      | 11/99 ⇒ 02/06 |
| POLO 1.6              | AKL      | 10/99 ⇒ 09/01 |
| BORA 1.9 TDI          | AGR, ALH | 07/01 ⇒       |
| BORA 1.9 TDI 4motion  | AGR      | 07/01 ⇒       |
| BORA 2.3 V5           | AGZ, AQN | 10/00 ⇒ 05/05 |
| BORA 2.3 V5 4motion   | AGZ, AQN | 10/00 ⇒ 05/05 |
| BORA 2.8 V6 4motion   | AQP, AUE | 03/99 ⇒ 05/05 |

## VW

|                                  |  |               |
|----------------------------------|--|---------------|
| BORA 2.8 VR6                     | AUE                                    | 03/00 ⇒ 05/00 |
| CADDY II 1.7 SDI                 | AHB                                    | 07/96 ⇒ 09/00 |
| CADDY II 1.9 D                   | 1Y, AEY, AYQ                           | 11/95 ⇒ 01/04 |
| CADDY II 1.9 SDI                 | 1Y, AEY, AYQ                           | 11/95 ⇒ 01/04 |
| CADDY II 1.9 TDI                 | 1Z, AHU, ALE, ALH                      | 09/96 ⇒ 01/04 |
| PASSAT III 1.6                   | AEK, AFT                               | 07/94 ⇒ 08/96 |
| PASSAT III 1.8                   | AAM, ABS, ADZ                          | 02/88 ⇒ 05/97 |
| PASSAT III 1.9 TD                | AAZ                                    | 03/91 ⇒ 05/97 |
| PASSAT III 1.9 TDI               | 1Z, AFN, AHU                           | 10/93 ⇒ 05/97 |
| PASSAT III 2.0                   | 2E, ADY, AEP, AGG                      | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V               | ABF                                    | 01/94 ⇒ 05/97 |
| PASSAT III 2.0 Syncro            | 2E, ADY, AGG                           | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i                  | ACX                                    | 08/93 ⇒ 12/96 |
| PASSAT III 2.8 VR6               | AAA                                    | 06/91 ⇒ 05/97 |
| PASSAT III 2.9 VR6 Syncro        | ABV                                    | 01/94 ⇒ 05/97 |
| PASSAT IV 2.3 V5                 | AZX                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion         | AZX                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5                | AGZ                                    | 10/96 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion        | AZX                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                                    | 10/97 ⇒ 11/00 |
| CORRADO 2.0 i                    | 2E                                     | 04/93 ⇒ 12/95 |
| CORRADO 2.9 VR6                  | ABV                                    | 08/91 ⇒ 12/95 |
| GOLF III 1.4                     | ABD, AEX                               | 10/91 ⇒ 04/99 |
| GOLF III 1.6                     | ABU, AEA, AEE, AEK, AFT, AKS           | 09/92 ⇒ 04/99 |
| GOLF III 1.8                     | AAM, ABS, ACC, ADZ                     | 08/91 ⇒ 04/99 |
| GOLF III 1.8 Syncro              | ABS, ADZ                               | 01/93 ⇒ 04/99 |
| GOLF III 1.8i [BRA]              | ACC                                    | 04/95 ⇒ 05/96 |
| GOLF III 1.9 D                   | 1Y                                     | 11/91 ⇒ 04/99 |
| GOLF III 1.9 SDI                 | AEY                                    | 07/95 ⇒ 04/99 |
| GOLF III 1.9 TD                  | AAZ                                    | 07/93 ⇒ 04/99 |
| GOLF III 1.9 TD, GTD             | AAZ                                    | 11/91 ⇒ 08/97 |
| GOLF III 1.9 TDI                 | 1Z, AFN, AHU, ALE                      | 08/93 ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro          | 1Z, AHU, ALE                           | 07/95 ⇒ 04/99 |
| GOLF III 2.0                     | 2E, ADY, AEP, AGG, AGR                 | 11/91 ⇒ 04/99 |
| GOLF III 2.0 GL                  | AEP                                    | 08/95 ⇒ 09/97 |
| GOLF III 2.0 GTI 16V             | ABF                                    | 08/92 ⇒ 08/97 |
| GOLF III 2.0 Syncro              | AGG                                    | 08/95 ⇒ 04/99 |
| GOLF III 2.8 VR6                 | AAA                                    | 01/92 ⇒ 09/97 |
| GOLF III 2.9 VR6                 | ABV                                    | 10/94 ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro          | ABV                                    | 10/94 ⇒ 04/99 |
| GOLF IV 1.6                      | AFT, AKS                               | 06/98 ⇒ 06/02 |
| GOLF IV 1.8                      | AAM, ADZ, ANN, ANP                     | 06/98 ⇒ 06/02 |
| GOLF IV 1.9 TDI                  | AFN, AGR, AHU, ALE, ALH, AVG           | 10/97 ⇒ 05/06 |
| GOLF IV 1.9 TDI 4motion          | AGR, ATD                               | 09/00 ⇒ 06/06 |
| GOLF IV 2.0                      | AGG, AKR, ATU, AWF, AWG                | 06/98 ⇒ 06/02 |
| GOLF IV 2.3 V5                   | AGZ, AQN                               | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion           | AGZ, AQN                               | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion           | AQP, AUE                               | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion          | AQP, AUE, BDE                          | 03/99 ⇒ 06/05 |
| POLO III 1.4                     | AEX, AKK, AKV, ANW, ANX, APQ, AUA, AUD | 05/97 ⇒ 09/01 |
| POLO III 1.4 16V                 | APE, AUA                               | 10/99 ⇒ 09/01 |
| POLO III 1.6                     | AEE, AEH, AFT, AKL, ALM, APF, AUR      | 05/97 ⇒ 09/01 |
| POLO III 1.9 D                   | AEE                                    | 10/99 ⇒ 09/01 |
| POLO III 1.9 SDI                 | AEF, AEY, AGP, AQM                     | 05/96 ⇒ 09/01 |
| POLO III 1.9 TDI                 | AFN, AGR, AHU, ALE, ALH, ASV           | 05/97 ⇒ 09/01 |
| POLO III 100 1.6                 | AEH, AFT, AKL, APF, AUR                | 12/95 ⇒ 09/01 |
| POLO III 110 1.9 TDI             | AFN, ASV                               | 06/98 ⇒ 01/02 |
| POLO III 2.0                     | ADC                                    | 08/99 ⇒ 09/01 |
| POLO III 60 1.4                  | AEX, AKK, AKV, ANW, APQ, AUD           | 12/95 ⇒ 09/01 |
| POLO III 64 1.9 D                | 1Y                                     | 01/96 ⇒ 10/96 |
| POLO III 64 1.9 D                | AEE                                    | 10/94 ⇒ 10/99 |
| POLO III 64 1.9 SDI              | AEE                                    | 12/95 ⇒ 10/99 |
| POLO III 68 1.9 SDI              | AGP, AQM                               | 08/99 ⇒ 01/02 |
| POLO III 75 1.4 16V              | APE, AUA                               | 10/99 ⇒ 09/01 |
| POLO III 75 1.6                  | AEE, ALM                               | 11/95 ⇒ 09/01 |
| POLO III 90 1.8                  | ADD                                    | 01/97 ⇒ 09/01 |
| POLO III 90 1.9 TDI              | AGR, AHU, ALE, ALH                     | 09/96 ⇒ 09/01 |
| SHARAN I 1.8 T 20V               | AJH, AWC                               | 09/97 ⇒ 03/10 |
| SHARAN I 1.9 TDI                 | 1Z, AFN, AHU, ANU, AVG                 | 09/95 ⇒ 03/10 |
| SHARAN I 2.0                     | ADY, ATM                               | 09/95 ⇒ 03/10 |
| SHARAN I 2.0 LPG                 | ATM                                    | 04/06 ⇒ 03/10 |
| SHARAN I 2.8 VR6                 | AAA, AMY                               | 09/95 ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro          | AAA, AMY                               | 11/96 ⇒ 04/00 |
| TRANSPORTER IV 2.8               | AES                                    | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6          | AES                                    | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6           | AES, AMV                               | 04/00 ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro    | AES                                    | 01/96 ⇒ 04/96 |
| VENTO 1.4                        | ABD                                    | 11/91 ⇒ 09/98 |
| VENTO 1.6                        | ABU, AEA, AEK, AKS                     | 09/92 ⇒ 02/99 |
| VENTO 1.8                        | AAM, ABS, ADZ                          | 11/91 ⇒ 09/98 |
| VENTO 1.9 D                      | 1Y                                     | 11/91 ⇒ 09/98 |
| VENTO 1.9 SDI                    | AEY                                    | 04/97 ⇒ 09/98 |

## 7.3155

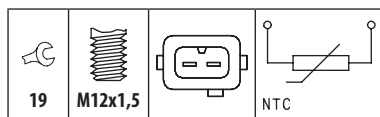
| VW           |         |         |       |
|--------------|---------|---------|-------|
| VENTO 1.9TD  | AAZ     | 11/91 → | 09/98 |
| VENTO 1.9TDI | 1Z, AHU | 09/93 → | 09/98 |
| VENTO 2.0    | 2E, ADY | 11/91 → | 09/98 |
| VENTO 2.8VR6 | AAA     | 01/92 → | 09/98 |

## FACET 7.3155



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 280 130 063<sup>1078</sup> Has the same colour as the original part Black**FORD**  
1 953 327**HOLDEN**  
2263051E00**INFINITI**  
22630-D5900**KIA**  
OK011-18840  
OK054-1884X  
OK95B-18840  
K8574-18840**NISSAN**  
22630-51E00  
22630-51E02  
22630-51E10  
22630-70J00  
22630-D5900  
22630-V5010<sup>1079</sup> Has the same colour as the original part Blue<sup>306</sup> Has the same colour as the original part Grey

| FORD           |       |               |
|----------------|-------|---------------|
| MAVERICK 2.4 i | KA24E | 02/93 → 08/96 |

| INFINITI |        |               |
|----------|--------|---------------|
| J30 3.0  | VG30DE | 01/92 → 12/97 |
| Q45 4.5  | VH45DE | 01/89 → 12/93 |

| KIA                 |                  |               |
|---------------------|------------------|---------------|
| AVELLA 1.3          | B3               | 11/95 → 12/01 |
| AVELLA 1.5          | --               | 02/97 → 12/01 |
| CARENS I 1.8 i      | T8D              | 11/00 → 07/02 |
| CARENS I 1.8 i 16V  | T8D              | 03/00 → 05/02 |
| CARNIVAL I 2.5 V6   | KRV6, KV6        | 08/99 → 10/01 |
| CARNIVAL I 2.9TD    | HJ3, J3          | 01/99 → 09/07 |
| CLARUS 1.8 i 16V    | T8, T8D          | 07/96 →       |
| CLARUS 2.0 i 16V    | FE, FE(16V)      | 07/96 →       |
| CREDOS 2.0 [AUS]    | --               | 06/95 → 10/00 |
| K3000 3.0 D         | --               | 02/97 →       |
| K3000S 3.0 D        | --               | 06/99 →       |
| PREGIO 3.0 D        | --               | 02/97 →       |
| PRIDE 1.1 i         | B1               | 01/91 → 10/00 |
| PRIDE 1.3           | B3, B3A5         | 01/90 → 05/01 |
| PRIDE 1.3 [GBR]     | --               | 01/90 →       |
| PRIDE 1.3 16V       | B3               | 01/90 → 09/01 |
| PRIDE 1.3 i         | --               | 01/90 → 05/97 |
| PRIDE 1.3 i [GBR]   | --               | 01/90 →       |
| RETONA 2.0 16V      | FE, FE(16V)      | 05/00 →       |
| RETONA 2.0 TD       | RF               | 06/99 →       |
| SEDONA 2.5          | --               | 06/98 →       |
| SEDONA 2.9 TD       | --               | 06/98 → 07/01 |
| SEPHIA I 1.5 i      | B5               | 02/96 → 10/97 |
| SEPHIA I 1.6 i      | B6               | 09/93 → 10/97 |
| SEPHIA I 1.8 i 16V  | --, OK24N, OK26Y | 01/95 → 10/97 |
| SEPHIA II 1.5 i 16V | --               | 09/97 →       |
| SEPHIA II 1.8 i 16V | --               | 09/97 →       |
| SHUMA I 1.5         | OK280            | 03/96 → 12/98 |

| KIA                      |             |               |
|--------------------------|-------------|---------------|
| SHUMA I 1.5 i 16V        | BFD, ZY-VE  | 10/97 → 10/01 |
| SHUMA I 1.8 i 16V        | T8, TED     | 10/97 → 03/01 |
| SHUMA II 1.8             | T8          | 05/01 → 08/04 |
| SPECTRA 1.5 i            | --          | 09/97 →       |
| SPECTRA 1.5 i 16V        | --          | 09/97 →       |
| SPECTRA 1.8 i 16V        | --          | 09/97 →       |
| SPORTAGE I 2.0           | FE, FE(16V) | 10/00 → 08/03 |
| SPORTAGE I 2.0 4WD       | FE, FE(16V) | 10/00 → 08/03 |
| SPORTAGE I 2.0 i 16V     | FE, FE(16V) | 10/99 → 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE, FE(16V) | 04/94 → 08/03 |
| SPORTAGE I 2.0 i 4WD     | FE(8V)      | 04/94 → 08/99 |
| SPORTAGE I 2.0 TD 4WD    | FERF, RF    | 10/97 → 08/03 |
| SPORTAGE I 2.2 D 4WD     | --          | 08/94 → 04/99 |

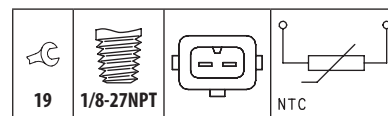
| NISSAN                   |                |               |
|--------------------------|----------------|---------------|
| 100 NX 1.6               | GA16DS         | 03/90 → 10/94 |
| 100 NX 1.6 SR            | GA16DE         | 09/93 → 10/94 |
| 100 NX 2.0               | SR20DE         | 10/90 → 10/94 |
| 100 NX 2.0 GTI           | SR20DE         | 03/91 → 10/94 |
| 200 SX 1.8 Turbo         | CA18DET        | 07/88 → 11/93 |
| 200 SX 2.0 i 16V Turbo   | SR20DET        | 10/93 → 12/99 |
| 240 SX 2.4               | KA24DE         | 05/94 → 08/97 |
| 300 ZX 3.0 Twin Turbo    | VG30DETT       | 05/90 → 09/95 |
| ALTIMA 2.4               | KA24DE         | 06/93 → 09/01 |
| BLUEBIRD 1.8 i 16V       | CA18D          | 02/89 → 12/90 |
| BLUEBIRD 1.8 Turbo       | CA18T          | 04/84 → 11/92 |
| BLUEBIRD 2.0 i           | CA20E          | 04/84 → 12/90 |
| LAUREL 2.4               | L24E           | 01/85 → 12/87 |
| MAXIMA III 3.0 i [USA]   | VE30DE         | 01/91 →       |
| NX1600 1.6i [USA]        | GA16DE         | 01/90 → 12/92 |
| PATHFINDER I 3.0 4WD     | VG30E          | 07/86 → 08/95 |
| PATROL GR I 4.2 Cat      | TB42E          | 11/88 → 02/98 |
| PICK UP I 2.4 [USA]      | Z24i           | 01/85 → 12/89 |
| PICK UP I 2.4 i [USA]    | KA24E          | 01/89 →       |
| PRAIRIE PRO 2.4 i        | KA24E          | 01/90 → 07/94 |
| PRAIRIE PRO 2.4 i 4x4    | KA24E          | 04/92 → 07/94 |
| PRIMERA I 1.6            | GA16DS         | 06/90 → 01/96 |
| PRIMERA I 1.6 i          | GA16DE, GA16DS | 07/90 → 03/98 |
| PRIMERA I 2.0            | SR20DE         | 06/90 → 01/98 |
| PRIMERA I 2.0 16V        | SR20DI         | 06/90 → 01/96 |
| PRIMERA I 2.0 16V 4x4    | SR20DI         | 04/91 → 06/96 |
| PRIMERA I 2.0 GT         | SR20DE         | 06/90 → 01/96 |
| PRIMERA I 2.0 GT 4x4     | SR20DE         | 03/91 → 04/93 |
| PRIMERA I 2.0 i          | SR20DI         | 07/90 → 03/98 |
| PULSAR NX 1.6 [USA]      | GA16           | 01/88 →       |
| SENTRA III 1.6i [USA]    | GA16DE         | 01/90 → 12/92 |
| SENTRA III 2.0i [USA]    | SR20DE         | 01/90 →       |
| STANZA 2.4i [USA]        | KA24DE         | 01/92 →       |
| SUNNY II 1.8 GTI 16V     | CA18D          | 01/89 → 06/91 |
| SUNNY III 1.4            | GA14DS         | 10/90 → 06/95 |
| SUNNY III 1.4 i          | GA14DE, GA14DS | 10/90 → 05/95 |
| SUNNY III 1.4 i 16V      | GA14DE         | 10/90 → 06/95 |
| SUNNY III 1.6 16V 4x4    | GA16DS         | 11/90 → 05/95 |
| SUNNY III 1.6 i          | GA16DE, GA16DS | 10/90 → 03/00 |
| SUNNY III 1.6 i 16V      | GA16DE         | 10/92 → 05/95 |
| SUNNY III 1.6 i 16V 4WD  | GA16DE, GA16DS | 10/90 → 06/95 |
| SUNNY III 1.6 i 16V 4x4  | GA16DE         | 10/92 → 03/00 |
| SUNNY III 2.0 GTI 16V    | SR20DE         | 10/90 → 05/95 |
| SUNNY III 2.0 GTI-R 4x4  | SR20DET        | 10/90 → 05/95 |
| TERRANO I 3.0 i 4WD      | VG30E          | 01/90 → 12/95 |
| TERRANO II 2.4 4WD       | KA24E          | 05/96 → 09/07 |
| TERRANO II 2.4 i 12V 4WD | KA24E          | 02/93 → 12/97 |
| URVAN III 2.4 i          | Z24i           | 05/89 → 09/93 |
| VAN 2.4 [USA]            | Z24i           | 01/86 → 12/89 |
| VANETTE II 2.4 i         | Z24i           | 10/86 → 12/95 |

## FACET 7.3156



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
1 008 790  
6 635 175  
7 165 944  
91AB-10884-BB  
92VB-10884-AA  
96FB-10884-AA  
F5RZ-10884-A<sup>1083</sup> Has the same colour as the original part Green**MOTORCRAFT**  
SW-5030

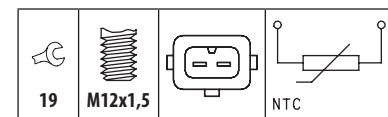
| FORD              |  |               |
|-------------------|--|---------------|
| FIESTA IV 1.3 i   | J8C, JJA, JJC, JJE, JJJ, JJK, JJM      | 08/95 → 01/02 |
| IKON 1.3 EFI      | --                                     | 01/00 →       |
| TRANSIT II 2.5 D  | 4BA, 4BB, 4CA, 4CB                     | 09/88 → 09/92 |
| TRANSIT II 2.5 DI | 4AB, 4BA, 4BC, 4CA, 4CC, 4DA, 4FA, 4GA | 09/88 → 08/94 |
| TRANSIT II 2.5 TD | 4EA, 4GA, 4GB, 4GC, 4GE, 4GF, 4HA, 4HD | 05/91 → 03/00 |

## FACET 7.3157



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
46449499  
60576529  
60809565**FIAT**  
46449499  
60576529  
60809565**MAGNETI MARELLI**  
2158 105 001 01  
215810500200  
WTS 09

| ALFA ROMEO     |         |               |
|----------------|---------|---------------|
| 33 II 1.4 i.e. | AR30753 | 06/91 → 09/94 |

| FIAT          |                                 |               |
|---------------|---------------------------------|---------------|
| PALIO 1.2     | 176A8.000, 178B5.000, 178E2.000 | 07/01 →       |
| PUNTO 175 1.2 | 176A8.000                       | 10/93 → 09/99 |

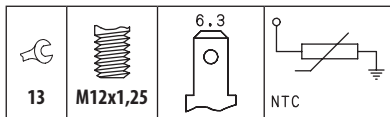
**FACET 7.3159**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**NISSAN**  
25080-9F900



**NISSAN**

|                                   |         |               |
|-----------------------------------|---------|---------------|
| PATROL 3.2                        | SD33    | 05/98 ⇒ 04/01 |
| CABSTAR II 105.35, 110.35, 110.45 | BD-30Ti | 10/98 ⇒ 10/06 |
| CABSTAR II 120.35, 120.45         | BD-30Ti | 10/98 ⇒ 10/06 |
| PATROL III TR 2.7                 | TD27T   | 05/98 ⇒       |
| PATROL GR II 3.2 D                | SD33    | 05/98 ⇒ 06/01 |
| SERENA 1.6                        | GA16DE  | 02/93 ⇒ 09/01 |
| SERENA 2.0                        | SR20DE  | 11/92 ⇒ 09/01 |
| SERENA 2.0 D                      | LD20    | 11/92 ⇒ 09/01 |
| SERENA 2.3 D                      | LD23    | 01/95 ⇒ 09/01 |
| TERRANO II 2.4 4WD                | KA24E   | 05/96 ⇒ 09/07 |
| TERRANO II 2.4 i 12V 4WD          | KA24E   | 02/93 ⇒ 12/97 |
| TERRANO II 2.7 TD 4WD             | TD27T   | 02/93 ⇒ 01/02 |
| TERRANO II 2.7 TDi 4WD            | TD27Ti  | 05/96 ⇒ 09/07 |
| TRADE 2.0 D                       | LD20    | 04/93 ⇒ 10/98 |
| TRADE 2.3 D                       | LD23    | 12/96 ⇒       |
| TRADE 2.8 D                       | A428    | 12/86 ⇒ 06/94 |
| TRADE 3.0 D                       | BD30    | 04/93 ⇒       |
| TRADE 3.0TD                       | BD-30Ti | 04/93 ⇒       |

**FACET 7.3160**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

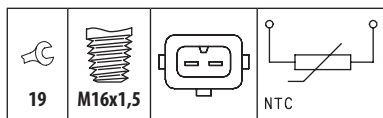
**ALFA ROMEO**  
60812290  
7735919

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

**FIAT**  
60812290  
7735919

**LANCIA**  
7735919

- 7.8095 7.8096
- 7.8098 7.8099
- 7.8101 7.8102
- 7.8103 7.8104
- 7.8141 7.8143
- 7.8146 7.8152
- 7.8153 7.8175
- 7.8193 7.8285



**ALFA ROMEO**

|            |                  |               |
|------------|------------------|---------------|
| 145 1.9 TD | AR33601, AR67501 | 10/94 ⇒ 02/99 |
|------------|------------------|---------------|

**ALFA ROMEO**

|            |                  |               |
|------------|------------------|---------------|
| 146 1.9 TD | AR33601, AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR33601, AR67501 | 04/93 ⇒ 12/97 |

**FIAT**

|                      |                                 |               |
|----------------------|---------------------------------|---------------|
| MARENGO 1.9 TD       | 182A8.000                       | 07/96 ⇒ 08/02 |
| FIORINO II 1.7 TD    | 146D7.000                       | 11/96 ⇒ 05/01 |
| FIORINO II 65 1.7 TD | 146D7.000                       | 01/97 ⇒ 05/01 |
| MAREA 1.9 TD         | 182A8.000                       | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 75      | 182A8.000                       | 09/96 ⇒ 05/02 |
| PALIO 1.7 D          | 176B3.000                       | 01/98 ⇒       |
| PALIO 1.7 TD         | 176A3.000                       | 04/96 ⇒       |
| PALIO 1.7 TD 70      | 176B7.000                       | 04/99 ⇒       |
| PUNTO I 1.7 D        | 176B3.000                       | 04/94 ⇒ 02/00 |
| PUNTO I 1.7 TD       | 176A3.000, 176A5.000, 176B7.000 | 01/94 ⇒ 09/99 |
| SIENA 1.7 D          | 176A3.000                       | 03/02 ⇒       |
| SIENA 1.7 D [MAR]    | 176B3.000                       | 01/98 ⇒       |
| SIENA 1.7 TD [IND]   | 176B7.000, 178C9.066            | 04/99 ⇒       |
| STRADA 1.7 TD        | 176A3.000                       | 10/06 ⇒ 12/08 |
| TEMPRA 1.9 TD        | 160A6.000, 160D1.000            | 05/90 ⇒ 08/96 |
| TIPO I 1.9 TD        | 160D1.000                       | 09/90 ⇒ 04/95 |

**LANCIA**

|                 |                      |               |
|-----------------|----------------------|---------------|
| DEDRA 1.9 TDS   | 160D1.000, 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 160D1.000, 835A4.000 | 10/94 ⇒ 08/99 |

**FACET 7.3161**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**DAIHATSU**  
83420-16040-000

**1078 Has the same colour as the original part Black**

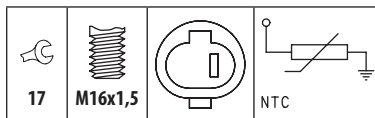
**HOLDEN**  
8342016040  
8342020030

**LEXUS**  
83420-16040

**TOYOTA**  
83420-16040  
83420-20030

**VW**

J83 420 160 40  
J83 420 200 30



**DAIHATSU**

|                        |    |               |
|------------------------|----|---------------|
| ROCKY HARD TOP 2.2 4x4 | 4Y | 09/91 ⇒ 04/93 |
|------------------------|----|---------------|

**HOLDEN**

|              |       |               |
|--------------|-------|---------------|
| APOLLO 2.2 i | 5S-FE | 03/93 ⇒ 05/97 |
|--------------|-------|---------------|

**LEXUS**

|             |       |         |
|-------------|-------|---------|
| SC_300 3.0i | 2JZGE | 01/91 ⇒ |
|-------------|-------|---------|

**TOYOTA**

|                           |         |               |
|---------------------------|---------|---------------|
| HIACE 2.4 LPG             | 2RZ-E   | 08/95 ⇒ 06/99 |
| IPSUM 2.2 TD              | 3C-TE   | 01/97 ⇒ 05/01 |
| 4 RUNNER 2.4 D            | 2L-T    | 08/89 ⇒ 11/95 |
| CAMRY 2.2                 | 5S-FE   | 06/91 ⇒ 07/96 |
| CARINA E 2.0              | 3S-FE   | 01/93 ⇒ 09/97 |
| CARINA E 2.0 GLI          | 3S-FE   | 04/92 ⇒ 09/97 |
| CARINA E 2.0 GTi          | 3S-GE   | 04/92 ⇒ 12/95 |
| CARINA E 2.0 GTi 16V      | 3S-GE   | 03/94 ⇒ 09/97 |
| CARINA E 2.0 i            | 3S-FE   | 12/92 ⇒ 09/97 |
| CELICA V 2.0              | 3S-GE   | 09/89 ⇒ 01/94 |
| CELICA V 2.0 4WD          | 3S-GTE  | 10/89 ⇒ 01/94 |
| CELICA V 2.0 GTi          | 3S-GE   | 10/89 ⇒ 11/93 |
| CELICA V 2.2              | 5S-FE   | 10/89 ⇒ 12/94 |
| CELICA VI 2.0 GTi         | 3S-GE   | 08/94 ⇒ 08/99 |
| CELICA VI 2.0 i 16V       | 3S-GE   | 11/93 ⇒ 11/99 |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE  | 02/94 ⇒ 11/99 |
| CELICA VI 2.2 GT          | 5S-FE   | 11/93 ⇒ 08/99 |
| DYNA 100 1.8              | 2Y      | 08/85 ⇒ 08/01 |
| DYNA 100 2.4 D            | 2L      | 08/87 ⇒       |
| DYNA 100 3.0 D4d          | 1KD-FTV | 10/09 ⇒       |
| DYNA 150 2.0              | 3Y      | 08/85 ⇒ 10/01 |
| DYNA 200 3.4 D            | 3B      | 10/89 ⇒ 05/95 |
| DYNA 200 4.1 TDi          | 15B-FT  | 06/95 ⇒ 05/99 |
| DYNA 400 4.1 TDi          | 15B-FTE | 11/02 ⇒ 12/06 |
| DYNA 2.5 D4d              | 2KD-FTV | 07/01 ⇒       |

**TOYOTA**

|                                 |                 |               |
|---------------------------------|-----------------|---------------|
| DYNA 3.0 D4d                    | 1KD-FTV, 5L     | 08/01 ⇒       |
| DYNA 4.1 TDi                    | 15B-FTE         | 10/04 ⇒ 01/07 |
| FUNCRUISER 2.0 i 16V 4WD        | 3SFE            | 04/94 ⇒       |
| HIACE IV 2.0                    | 1RZ             | 08/89 ⇒ 08/04 |
| HIACE IV 2.4                    | 2RZ-E           | 08/89 ⇒ 12/04 |
| HIACE IV 2.4 4WD                | 2RZ-E           | 08/89 ⇒ 04/98 |
| HIACE IV 2.4 D                  | 2L              | 08/89 ⇒ 08/06 |
| HIACE IV 2.4 D 4WD              | 2L              | 08/87 ⇒ 07/99 |
| HIACE IV 2.4 i                  | 2RZ-E           | 08/95 ⇒ 08/04 |
| HIACE IV 2.4 TD                 | 2L-T            | 08/95 ⇒ 08/06 |
| HIACE IV 2.4 TD 4WD             | 2L-T            | 08/95 ⇒ 08/06 |
| HIACE IV 2.5 D-4D               | 2KD-FTV         | 11/01 ⇒ 08/06 |
| HIACE IV 2.5 D-4D 4WD           | 2KD-FTV         | 08/01 ⇒ 08/06 |
| HILUX IV 2.2 4WD                | 4Y              | 11/85 ⇒ 12/89 |
| HILUX IV 2.4 4WD                | 22R             | 10/88 ⇒ 12/97 |
| HILUX V 1.8                     | 2Y              | 09/88 ⇒ 06/98 |
| HILUX V 2.4 4WD                 | 22R             | 10/88 ⇒ 08/97 |
| HILUX V 2.4 D                   | 2L              | 09/88 ⇒ 08/97 |
| HILUX V 2.4 D 4WD               | 2L              | 09/88 ⇒ 12/97 |
| HILUX V 2.4 i 4WD               | 22RE            | 01/89 ⇒ 07/97 |
| HILUX VI 2.4 D                  | 2L              | 08/97 ⇒ 07/05 |
| HILUX VI 2.4 i 4WD              | 2RZ-FE          | 08/97 ⇒ 10/05 |
| HILUX VI 2.4 TD 4WD             | 2L-T            | 08/97 ⇒ 07/01 |
| LAND CRUISER 70 2.4             | 22R, 22RE       | 11/84 ⇒ 12/96 |
| LAND CRUISER 70 2.4 TD          | 2L-T            | 10/85 ⇒ 05/93 |
| LAND CRUISER 70 3.0 TD          | 1KZ-T           | 05/93 ⇒ 05/96 |
| LAND CRUISER 70 3.4 D           | 3B              | 11/84 ⇒ 12/96 |
| LAND CRUISER 70 4.2 D           | 1H-Z            | 01/90 ⇒       |
| LAND CRUISER 80 2.4 TD          | 2L-T            | 07/90 ⇒ 05/96 |
| LAND CRUISER 80 3.0 TD          | 1KZ-T           | 05/93 ⇒ 05/96 |
| LAND CRUISER 80 4.2 D           | 1H-Z            | 01/90 ⇒ 12/97 |
| LAND CRUISER 80 4.2 TD          | 1HD-T           | 01/90 ⇒ 12/97 |
| LAND CRUISER 80 4.5             | 1FZ-FE          | 08/92 ⇒ 01/98 |
| LAND CRUISER 80 4.5 24V         | 1FZ-FE          | 08/92 ⇒ 12/97 |
| LAND CRUISER 90 3.0 D-4D 4WD    | 1KD-FTV         | 08/00 ⇒ 08/02 |
| LAND CRUISER 90 3.0 TD          | 1KZ-TE          | 04/95 ⇒ 12/02 |
| LAND CRUISER 100 4.2 TD         | 1HD-FTE         | 01/98 ⇒ 08/07 |
| LAND CRUISER 120 3.0 D          | 5L-E            | 09/02 ⇒ 02/10 |
| LAND CRUISER 120 3.0 D-4D       | 1KD-FTV         | 09/02 ⇒ 12/10 |
| LAND CRUISER PRADO 120 3.0 D    | 5L-E            | 09/02 ⇒ 08/09 |
| LAND CRUISER PRADO 120 3.0 D-4D | 1KZ-TE          | 09/02 ⇒ 08/09 |
| LAND CRUISER PRADO 150 3.0 D    | 5L-E            | 08/09 ⇒       |
| LITEACE 1.5                     | 5K              | 10/85 ⇒ 01/95 |
| LITEACE 2.2                     | 4Y-EC           | 01/92 ⇒ 01/95 |
| MR 2 II 2.0 16V                 | 3S-GE           | 12/89 ⇒ 09/99 |
| MR 2 II 2.0 Turbo               | 3S-GTE          | 12/89 ⇒ 07/99 |
| PICNIC I 2.2 D                  | 3C-TE           | 08/97 ⇒ 12/01 |
| PREVIA I 2.4                    | 2TZ-FE          | 05/90 ⇒ 08/00 |
| PREVIA I 2.4 4WD                | 2TZ-FE, 2TZ-FZE | 01/90 ⇒ 12/99 |
| RAV 4 I 2.0                     | 3S-FE           | 06/97 ⇒ 09/99 |
| RAV 4 I 2.0 4WD                 | 3S-FE           | 01/94 ⇒ 06/00 |
| SUPRA 3.0 24V [NATO]            | 2JZ-GE          | 05/93 ⇒ 08/98 |
| SUPRA 3.0 i                     | 2JZ-GE          | 05/93 ⇒ 07/02 |
| SUPRA 3.0 i Bi-Turbo            | 2JZ-GTE         | 05/93 ⇒ 07/02 |
| TOYOACE 3.0 D                   | 5L              | 08/01 ⇒ 06/11 |
| TRUCK 2.4 i [USA]               | 22RE            | 01/92 ⇒       |

**VW**

|                |     |               |
|----------------|-----|---------------|
| TARO 1.8       | 2Y  | 04/89 ⇒ 09/94 |
| TARO 2.2       | 4Y  | 06/89 ⇒ 07/94 |
| TARO 2.2 4x4   | 4Y  | 06/89 ⇒ 07/94 |
| TARO 2.4 D     | 2L  | 06/89 ⇒ 03/97 |
| TARO 2.4 D 4x4 | 2L  | 04/89 ⇒ 03/97 |
| TARO 2.4 i 4x4 | 22R | 06/89 ⇒ 03/97 |



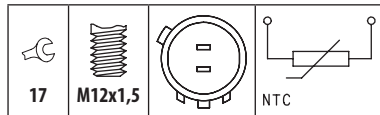
## FACET 7.3162



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HONDA**  
37870-PD6-003**ROVER**  
XHM344

| HONDA                  |              |               |
|------------------------|--------------|---------------|
| ACCORD III 2.0         | A20A2        | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 12V     | A20A3        | 01/87 ⇒ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇒ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇒ 12/89 |

| ROVER               |       |               |
|---------------------|-------|---------------|
| 800 827 Si/Sterling | C27A2 | 02/88 ⇒ 12/91 |
| 800 827 Vitesse/SLI | C27A2 | 10/88 ⇒ 12/91 |

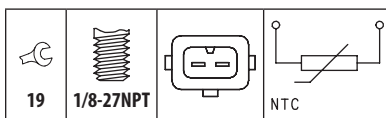
## FACET 7.3165



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD**  
6 193 368  
91AB-10884-AA  
97FB-10884-AA<sup>1058</sup> Has the same colour as the original part Red**MAZDA**  
1E04-18-760  
1E04-18-760A

| FORD                      |                  |               |
|---------------------------|------------------|---------------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA         | 01/95 ⇒ 04/00 |
| TOURNEO 1.8 BiFuel        | EYPDCNG          | 08/05 ⇒ 12/06 |
| TOURNEO 1.8 LPG           | EYPC             | 08/05 ⇒ 12/06 |
| TRANSIT 1.8 CNG           | EYPDCNG          | 05/02 ⇒ 12/13 |
| ESCORT IV 1.6 16V         | L1E, L1K         | 10/98 ⇒ 07/00 |
| ESCORT V 1.6 16V XR3i     | L1E              | 12/92 ⇒ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K    | 09/92 ⇒ 01/95 |
| ESCORT V 1.8 16V          | RDA              | 02/92 ⇒ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, RQB         | 02/92 ⇒ 01/95 |
| ESCORT V 1.8 i 16V        | RDA              | 09/92 ⇒ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, RQB         | 08/93 ⇒ 01/95 |
| ESCORT V RS 2000          | N7A              | 05/91 ⇒ 01/95 |
| ESCORT VI 1.6 16V         | L1E, L1K         | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E              | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K    | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K    | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC         | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB    | 02/95 ⇒ 08/98 |
| ESCORT VI RS 2000         | N7A              | 02/95 ⇒ 02/98 |
| ESCORT VI RS 2000 4x4     | N7A              | 02/95 ⇒ 10/98 |
| FIESTA III 1.6 i 16V      | L1G              | 01/94 ⇒ 12/95 |
| FIESTA III 1.8 16V        | RDB              | 02/92 ⇒ 12/95 |
| FIESTA III 1.8 XR2i 16V   | RQC              | 02/92 ⇒ 12/95 |

| FORD                          |                        |               |
|-------------------------------|------------------------|---------------|
| GALAXY I 2.0 i                | NSE                    | 11/95 ⇒ 05/06 |
| MONDEO I 1.6 i                | L1J                    | 08/96 ⇒ 09/00 |
| MONDEO I 1.6 i 16V            | L1F, L1J               | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 4x4              | RKA                    | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i 16V            | RKA, RKB               | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i 16V 4x4        | RKA                    | 02/93 ⇒ 08/96 |
| MONDEO I 2.0 i                | NGA, NGB, NGC, NGD     | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i 16V            | NGA                    | 01/93 ⇒ 08/96 |
| MONDEO I 2.0 i 16V 4x4        | NGA                    | 02/93 ⇒ 08/96 |
| ORION II 1.6 i 16V            | L1E, L1K               | 07/92 ⇒ 12/93 |
| ORION II 1.8 i 16V            | RDA, RQB               | 01/92 ⇒ 12/93 |
| SCORPIO II 2.0 i              | NSD                    | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V          | Y5A                    | 06/96 ⇒ 08/98 |
| SCORPIO II 2.5 TD             | SCC, SCD, VM           | 10/94 ⇒ 08/98 |
| TOURNEO CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 ⇒ 12/13 |
| TRANSIT II 2.0                | NSF, NSG, NSH          | 06/94 ⇒ 03/00 |
| TRANSIT II 2.0 CNG            | NSH, NSHCNG            | 06/94 ⇒ 03/00 |
| TRANSIT CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 16V LPG | EYPA, EYPC             | 06/02 ⇒ 12/13 |
| TRANSIT TOURNEO 2.0           | NSF, NSG, NSH          | 11/94 ⇒ 12/00 |

| MAZDA       |                                      |               |
|-------------|--------------------------------------|---------------|
| 121 I 3     | 1E03, 1E04                           | 01/96 ⇒ 05/97 |
| 121 III 1.3 | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |

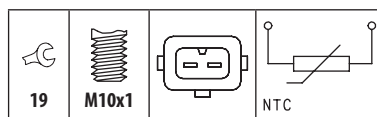
## FACET 7.3171



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
026 906 161**BOSCH**  
0 280 130 040  
0 280 130 041**SEAT**  
026 906 161**VW**  
026 906 161

| AUDI                     |            |               |
|--------------------------|------------|---------------|
| 80 II 1.6                | DT         | 08/78 ⇒ 07/86 |
| 80 II 1.8                | DS, JN, SF | 01/83 ⇒ 08/86 |
| 80 II 1.8 CC quattro     | JN         | 08/85 ⇒ 08/86 |
| 80 III 1.6               | PP         | 08/87 ⇒ 09/91 |
| 80 III 1.8               | SD         | 09/86 ⇒ 07/88 |
| 80 III 1.8 S             | JN, NE, PM | 09/86 ⇒ 10/91 |
| 80 III 2.0               | AAD        | 10/90 ⇒ 08/91 |
| 80 III 2.0 E             | 3A         | 08/88 ⇒ 10/90 |
| 80 III 2.0 E 16V         | 6A         | 03/90 ⇒ 09/91 |
| 80 III 2.0 E 16V quattro | 6A         | 03/90 ⇒ 08/91 |
| 80 IV 1.6                | ABB        | 03/92 ⇒ 05/93 |
| 80 IV 2.0 E 16V          | 6A, ACE    | 09/91 ⇒ 01/96 |
| 80 IV 2.6                | ABC        | 07/92 ⇒ 01/96 |
| 80 IV 2.6 E              | ACZ        | 05/93 ⇒ 05/95 |
| 80 IV 2.8                | AAH        | 09/91 ⇒ 01/96 |
| 80 IV 2.8 quattro        | AAH        | 09/91 ⇒ 12/94 |
| 90 I 1.8                 | JN         | 06/84 ⇒ 03/87 |
| 90 II 2.0                | PS         | 07/88 ⇒ 09/91 |
| 100 III 1.8              | SH         | 02/86 ⇒ 07/90 |
| 100 III 1.8 Cat          | 4B, PH     | 03/85 ⇒ 11/90 |
| 100 III 1.8 Cat quattro  | 4B         | 08/85 ⇒ 11/90 |
| 100 IV 1.6               | ABB        | 03/92 ⇒ 07/93 |
| 100 IV 2.0 E 16V         | ACE        | 01/92 ⇒ 07/94 |
| 100 IV 2.0 E 16V quattro | ACE        | 07/92 ⇒ 07/94 |
| 100 IV 2.6               | ABC, ACZ   | 03/92 ⇒ 07/94 |
| 100 IV 2.6 E quattro     | ACZ        | 08/93 ⇒ 07/94 |
| 100 IV 2.6 quattro       | ABC        | 04/92 ⇒ 07/94 |
| 100 IV 2.8 E             | AAH        | 12/90 ⇒ 07/94 |
| 100 IV 2.8 E quattro     | AAH        | 12/90 ⇒ 07/94 |
| A6 I 2.0 16V             | ACE        | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V quattro     | ACE        | 06/94 ⇒ 12/97 |
| A6 I 2.4                 | AFM        | 07/95 ⇒ 12/97 |
| A6 I 2.6                 | ABC, ACZ   | 06/94 ⇒ 12/97 |

| AUDI              |          |               |
|-------------------|----------|---------------|
| A6 I 2.6 quattro  | ABC, ACZ | 06/94 ⇒ 12/97 |
| A6 I 2.8          | AAH      | 06/94 ⇒ 10/97 |
| CABRIOLET 2.0 16V | ACE      | 06/95 ⇒ 07/96 |
| CABRIOLET 2.6     | ABC, ACZ | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8     | AAH      | 11/92 ⇒ 08/00 |
| COUPE 2.0         | 3A       | 05/89 ⇒ 07/90 |
| COUPE 2.0 16V     | 6A, ACE  | 01/92 ⇒ 12/96 |
| COUPE 2.6         | ABC      | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro | ABC      | 08/92 ⇒ 12/96 |
| COUPE 2.8         | AAH      | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro | AAH      | 08/91 ⇒ 12/96 |

| SEAT                |         |               |
|---------------------|---------|---------------|
| CORDOBA I 1.8 i 16V | ADL     | 10/93 ⇒ 08/96 |
| CORDOBA I 2.0 i 16V | ABF     | 08/96 ⇒ 06/99 |
| IBIZA II 1.8 i 16V  | ADL     | 11/93 ⇒ 08/96 |
| IBIZA II 2.0 i 16V  | ABF     | 08/96 ⇒ 08/99 |
| TOLEDO I 1.6 i      | 1F      | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V    | KR, PL  | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT     | KR      | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i      | ABS, RP | 05/91 ⇒ 12/96 |

| VOLKSWAGEN (BR) |          |               |
|-----------------|----------|---------------|
| LOGUS 1.8       | 424, 599 | 12/92 ⇒ 05/94 |
| LOGUS 2.0       | 653      | 11/93 ⇒ 05/94 |
| PARATI 2.0i 16V | 112      | 02/96 ⇒       |
| POINTER 1.8     | 424, 599 | 11/93 ⇒ 05/94 |
| POINTER 2.0     | 653      | 12/92 ⇒ 05/94 |

| VW                         |                        |               |
|----------------------------|------------------------|---------------|
| CADDY I 1.8                | JH                     | 08/85 ⇒ 07/92 |
| PASSAT III 1.6             | 1F                     | 04/88 ⇒ 07/91 |
| PASSAT III 2.0 16V         | 9A, ABF                | 08/88 ⇒ 05/97 |
| GOLF II 1.3 Cat            | NZ                     | 06/86 ⇒ 12/92 |
| GOLF II 1.6                | EZ, PN, RF             | 08/83 ⇒ 12/92 |
| GOLF II 1.6 G              | PN                     | 08/86 ⇒ 07/91 |
| GOLF II 1.8                | GU, GX, RH, RV         | 08/84 ⇒ 10/91 |
| GOLF II 1.8 GTI            | PB, RD                 | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V        | KR, PL                 | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat        | PF                     | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60        | PG                     | 04/90 ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                 | 08/88 ⇒ 12/91 |
| GOLF II 1.8 i              | RP                     | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat          | GX, RP                 | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro   | RP                     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro         | 1P, GU, GX             | 02/86 ⇒ 07/91 |
| GOLF III 2.0 GTI 16V       | ABF                    | 08/92 ⇒ 08/97 |
| JETTA II 1.3 Cat           | NZ                     | 06/87 ⇒ 12/91 |
| JETTA II 1.6               | EZ, PN, RF             | 01/84 ⇒ 07/92 |
| JETTA II 1.8               | GU, GX, PB, RD, RH, RV | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V           | KR, PL                 | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat           | GX, PF, RP             | 01/87 ⇒ 10/91 |
| JETTA II 1.8 G60           | PG                     | 04/90 ⇒ 07/91 |
| JETTA II 1.8 Syncro        | KR, RP                 | 08/87 ⇒ 12/88 |
| SCIROCCO II 1.8 16V        | PL                     | 03/86 ⇒ 07/92 |



**FACET 7.3172**



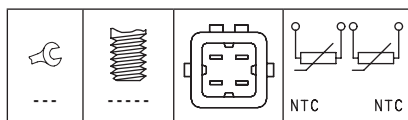
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**SEAT**  
007 072 214 F  
357 919 501  
357 919 501 B

**SKODA**  
007 072 214 F  
357 919 501  
357 919 501 B

**VW**  
007 072 214 F  
357 919 501  
357 919 501 B



| SEAT             |              |               |  |
|------------------|--------------|---------------|--|
| CORDOBA I 1.9 D  | 1Y           | 02/93 → 08/96 |  |
| CORDOBA I 1.9 TD | AAZ          | 02/93 → 08/96 |  |
| IBIZA II 1.9 D   | 1Y           | 04/93 → 08/96 |  |
| IBIZA II 1.9 SDI | AEY          | 08/96 → 08/99 |  |
| IBIZA II 1.9 TD  | AAZ          | 03/93 → 08/96 |  |
| IBIZA II 1.9 TDI | 1Z, AFN, AHU | 08/96 → 02/02 |  |
| INCA 1.9 D       | 1Y           | 11/95 → 06/03 |  |
| INCA 1.9 SDI     | 1Y           | 11/95 → 06/03 |  |
| TOLEDO I 1.9 D   | 1Y           | 05/91 → 03/99 |  |
| TOLEDO I 1.9 TD  | AAZ          | 05/91 → 03/99 |  |

| SKODA         |                       |               |  |
|---------------|-----------------------|---------------|--|
| FELICIA 1.3   | 135, 135L, 135i, 136i | 10/94 → 03/98 |  |
| FELICIA 1.9   | AEF                   | 08/96 → 11/00 |  |
| FELICIA 1.9 D | AEF                   | 10/95 → 04/02 |  |

| VW                      |     |               |  |
|-------------------------|-----|---------------|--|
| CADDY II 1.9 D          | 1Y  | 11/95 → 01/04 |  |
| CADDY II 1.9 SDI        | 1Y  | 11/95 → 01/04 |  |
| CADDY II 1.9 TDI        | 1Z  | 10/96 → 03/97 |  |
| CADDY III 1.9 TDI [ARG] | 1Y  | 10/05 →       |  |
| PASSAT III 1.9 D        | 1Y  | 05/89 → 10/93 |  |
| PASSAT III 1.9 TD       | AAZ | 03/91 → 05/97 |  |
| GOLF III 1.9 D          | 1Y  | 11/91 → 04/99 |  |
| GOLF III 1.9 TD         | AAZ | 07/93 → 04/99 |  |
| GOLF III 1.9 TD, GTD    | AAZ | 11/91 → 08/97 |  |
| LT I 2.4 D              | ACT | 08/89 → 06/96 |  |
| LT I 2.4 TD             | ACL | 06/92 → 06/96 |  |
| LT I 2.4 TD Syncro      | ACL | 08/92 → 04/96 |  |
| POLO III 1.9 D          | AEF | 10/99 → 09/01 |  |
| POLO III 1.9 SDI        | AEF | 10/99 → 09/01 |  |
| POLO III 64 1.9 D       | 1Y  | 01/96 → 10/96 |  |
| POLO III 64 1.9 D       | AEF | 10/94 → 10/99 |  |
| POLO III 64 1.9 SDI     | AEF | 07/96 → 10/99 |  |
| TRANSPORTER IV 1.9 TD   | ABL | 10/92 → 04/03 |  |
| TRANSPORTER IV 2.4 D    | AJA | 08/97 → 04/03 |  |
| VENTO 1.9 D             | 1Y  | 11/91 → 09/98 |  |
| VENTO 1.9 TD            | AAZ | 11/91 → 09/98 |  |

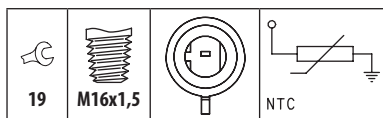
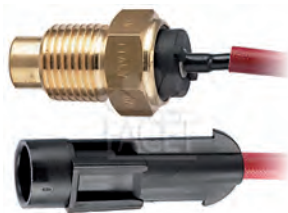
**FACET 7.3175**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**FIAT**  
7762299



| FIAT                   |                        |               |  |
|------------------------|------------------------|---------------|--|
| CINQUECENTO 0.9 i.e.   | 170A1.046              | 07/91 → 09/94 |  |
| CINQUECENTO 0.9 i.e. S | 1170A1.000, 1170A1.046 | 07/91 → 07/99 |  |

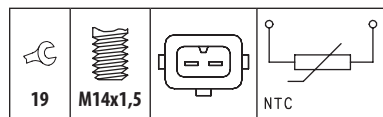
**FACET 7.3176**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**BMW**  
1 710 535  
12 62 1 710 535  
12 62 1 747 281



| BMW               |   |               |  |
|-------------------|---|---------------|--|
| 3 III 316 i       | M40B16(164E1), M43B16(164E2)                  | 09/90 → 08/00 |  |
| 3 III 318 i       | M40B18(184E1), M43B18(184E2)                  | 09/90 → 11/99 |  |
| 3 III 318 is      | M42B18(18451)                                 | 01/92 → 12/95 |  |
| 3 III 318 ti      | M42B18(18451)                                 | 09/94 → 12/95 |  |
| 3 III 320 i       | M50B20(2065S1), M50B20(2065S2)                | 01/91 → 11/99 |  |
| 3 III 325 i       | M50B25(2565S1), M50B25(2565S2)                | 09/90 → 12/95 |  |
| 3 III 325 tds     | M51D25(256T1)                                 | 05/93 → 02/98 |  |
| 3 III M3 3.0      | S50B30(3065S1)                                | 11/92 → 07/95 |  |
| 5 III 518 i       | M43B18(184E2)                                 | 05/94 → 07/96 |  |
| 5 III 525 i       | M20B25(256K1), M50B25(2565S1), M50B25(2565S2) | 02/88 → 07/96 |  |
| 5 III 525 i 24V   | M50B25(2565S2)                                | 03/90 → 12/95 |  |
| 5 III 525 ix      | M50B25(2565S1)                                | 01/92 → 03/96 |  |
| 5 III 525 ix 24V  | M50B25(2565S1), M50B25(2565S2)                | 10/91 → 08/95 |  |
| 5 III 530 i       | M30B30(306KA)                                 | 01/88 → 07/96 |  |
| 5 III 530 iV8     | M60B30(308S1)                                 | 09/92 → 12/95 |  |
| 5 III 535 i       | M30B34(346KB)                                 | 11/87 → 02/93 |  |
| 5 III 540 i       | M60B40(408S1)                                 | 09/93 → 07/96 |  |
| 5 III 540 iV8     | M60B40(408S1)                                 | 09/92 → 12/95 |  |
| 5 III M5          | S38B36(3665S1), S38B38(3865S1)                | 09/88 → 07/95 |  |
| 5 III M5 Cat      | S38B36(3665S1)                                | 09/88 → 03/92 |  |
| 7 II 730 i,iL     | M30B30(306EA), M30B30(306KA)                  | 07/86 → 09/94 |  |
| 7 II 730 i,iL V8  | M60B30(308S1)                                 | 04/92 → 09/94 |  |
| 7 II 735 i,iL     | M30B34(346KB), M30B35(Motronic, 9.2:1)        | 06/86 → 06/92 |  |
| 7 II 740 i,iL V8  | M60B40(408S1)                                 | 05/92 → 03/94 |  |
| 7 II 750 i,iL V12 | M70B50(5012A)                                 | 09/87 → 09/94 |  |

| BMW             |               |               |  |
|-----------------|---------------|---------------|--|
| 7 III 730 i, iL | M60B30(308S1) | 03/94 → 02/96 |  |
| 7 III 740 i, iL | M60B40(408S1) | 03/94 → 02/96 |  |
| 8 840 i         | M60B40(408S1) | 03/93 → 02/96 |  |
| 8 850 CSi       | S70B56(56121) | 11/92 → 12/96 |  |
| 8 850 i,Ci      | M70B50(5012A) | 01/90 → 08/94 |  |

**FACET 7.3177**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**DAIMLER**  
LNA1600AA

<sup>306</sup> Has the same colour as the original part Grey

**DENSO**  
179700-0110  
179700-0140  
179700-0220

**FORD**  
3 405 645  
3 465 427  
3 601 374  
B3C8-18840  
B593-18840-A  
F32Z-12A64-8A  
F42Z-10884-A  
XM34-12A648-AA

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

**FORD USA**  
3 405 645  
3 601 374  
XM34-12A648-AA

**GENERAL MOTORS**  
91 171 786  
96 062 513

**HOLDEN**  
8942220010  
8942235010

**JAGUAR**  
LNA 1600AA

7.8606 7.8732

**KIA**  
MB593-18-840A

7.8733

**LEXUS**  
89422-20010  
89422-33020  
89422-35010

**MAZDA**  
B3C8-18-840  
B593-18-840A  
N391-18-840  
NF02-18-840  
Y702-18-840

**MINI**  
13 62 7 791 951

**MITSUBISHI**  
MD770573

**SUBARU**  
13650-61B00  
22630-KA020

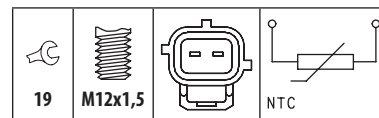
**SUZUKI**  
13650-51G10  
13650-51G10-000  
13650-57F00  
13650-57F00-000  
13650-61B00  
13650-61B00-000  
13650-78E00  
13650-78E00-000

**TOYOTA**  
89422-20010  
89422-33020  
89422-35010

**VOLVO**  
30874172  
8653103

**VW**  
J89 422 200 10

MARKET DIFFUSION: HIGH



| DAIMLER              |       |               |  |
|----------------------|-------|---------------|--|
| DAIMLER 4.0          | AJ26  | 09/97 → 04/03 |  |
| DAIMLER Six 4.0      | AJ26  | 07/97 → 12/02 |  |
| DAIMLER V8 Super 4.0 | AJ27S | 07/97 → 06/03 |  |
| SUPER EIGHT 4.2      | AJ8FT | 09/05 → 12/09 |  |

| FORD                 |          |               |  |
|----------------------|----------|---------------|--|
| ENDEAVOUR 2.5 TD     | --, WL-T | 08/03 →       |  |
| ENDEAVOUR 2.5 TD 4x4 | WL-T     | 08/03 →       |  |
| EVEREST 2.5 TD       | --, WL-T | 04/03 →       |  |
| EVEREST 2.5 TD 4x4   | WL-T     | 04/03 →       |  |
| PROBE 2.0 16V        | A20LE-FS | 01/93 → 09/97 |  |
| RANGER IV 2.5 D      | WL, WL31 | 10/99 → 04/02 |  |
| RANGER IV 2.5 D 4x4  | WL, WL31 | 10/99 → 04/02 |  |



| TOYOTA                          |                 |               |
|---------------------------------|-----------------|---------------|
| CARINA II 2.0                   | 3S-FE           | 12/87 → 04/92 |
| CARINA II 2.0 GLI               | 3S-FE           | 12/87 → 03/92 |
| CARINA E 1.6                    | 4A-FE           | 04/92 → 09/97 |
| CARINA E 1.6 16V                | 4A-FE           | 12/94 → 09/97 |
| CARINA E 1.6 GLI                | 4A-FE           | 04/92 → 09/97 |
| CARINA E 1.6 i                  | 4A-FE           | 02/95 → 09/97 |
| CARINA E 1.8                    | 7A-FE           | 04/92 → 09/97 |
| CARINA E 1.8 i                  | 7A-FE           | 02/95 → 09/97 |
| CARINA E 1.8 i 16V              | 7A-FE           | 01/95 → 09/97 |
| CARINA E 2.0                    | 3S-FE           | 01/93 → 09/97 |
| CARINA E 2.0 D                  | 2C              | 04/92 → 01/96 |
| CARINA E 2.0 GLI                | 3S-FE           | 04/92 → 09/97 |
| CARINA E 2.0 GTi                | 3S-GE           | 04/92 → 12/95 |
| CARINA E 2.0 GTi 16V            | 3S-GE           | 03/94 → 09/97 |
| CARINA E 2.0 i                  | 3S-FE           | 12/92 → 09/97 |
| CARINA E 2.0 TD                 | 2C-T            | 01/96 → 09/97 |
| CELICA IV 1.6                   | 4A-L            | 04/86 → 08/89 |
| CELICA IV 1.6 GT                | 4A-GELC         | 08/87 → 08/89 |
| CELICA IV 1.6 GT 16V            | 4A-GEL          | 04/86 → 08/89 |
| CELICA IV 2.0                   | 3S-GEL, 3S-GELC | 01/86 → 08/89 |
| CELICA IV 2.0 GT                | 3S-GEL, 3S-GELC | 08/85 → 08/89 |
| CELICA IV 2.0 Turbo 4WD         | 3S-GTE          | 03/88 → 08/89 |
| CELICA V 1.6                    | 4A-FE           | 09/89 → 12/93 |
| CELICA V 2.0                    | 3S-GE           | 09/89 → 01/94 |
| CELICA V 2.0 4WD                | 3S-GTE          | 10/89 → 01/94 |
| CELICA V 2.0 GTi                | 3S-GE           | 10/89 → 11/93 |
| CELICA V 2.2                    | 5S-FE           | 10/89 → 12/94 |
| CELICA VI 1.8 i 16V             | 7A-FE           | 11/93 → 11/99 |
| CELICA VI 1.8 i 16V [USA] [CAN] | 7A-FE           | 09/93 → 08/99 |
| CELICA VI 2.0 GTi               | 3S-GE           | 08/94 → 08/99 |
| CELICA VI 2.0 i 16V             | 3S-GE           | 11/93 → 11/99 |
| CELICA VI 2.0 i Turbo 4WD       | 3S-GTE          | 02/94 → 11/99 |
| CELICA VI 2.2 GT                | 5S-FE           | 11/93 → 08/99 |
| CELICA VII 1.8 16V TS           | 2ZZ-GE          | 08/99 → 09/05 |
| CELICA VII 1.8 16V VT-i         | 1ZZ-FE          | 08/99 → 07/05 |
| COROLLA VI 1.3                  | 2E              | 05/87 → 06/92 |
| COROLLA VI 1.3 i                | 2E, 2E-E        | 08/87 → 06/92 |
| COROLLA VI 1.6                  | 4A-F, 4A-FE     | 05/87 → 12/92 |
| COROLLA VI 1.6 4WD              | 4A-F            | 08/87 → 08/89 |
| COROLLA VI 1.6 GL 4WD           | 4A-F            | 10/87 → 08/90 |
| COROLLA VI 1.6 GTi              | 4A-GE           | 08/87 → 10/94 |
| COROLLA VI 1.6 i                | 4A-FE           | 05/87 → 05/92 |
| COROLLA VI 1.6 i 4WD            | 4A-FE           | 10/87 → 08/90 |
| COROLLA VI 1.6 XL               | 4A-F            | 09/89 → 04/92 |
| COROLLA VI 1.6 XLI              | 4A-FE           | 11/89 → 06/92 |
| COROLLA VII 1.3 XLI             | 4E-FE           | 07/92 → 04/97 |
| COROLLA VII 1.3 XLI 16V         | 4E-FE           | 07/92 → 09/95 |
| COROLLA VII 1.6 GLI             | 4A-FE           | 07/92 → 04/97 |
| COROLLA VII 1.6 Si              | 4A-FE           | 07/92 → 04/97 |
| COROLLA VII 1.8 16V 4WD         | 7A-FE           | 09/95 → 04/97 |
| COROLLA VII 1.8 GT              | 7A-FE           | 11/92 → 05/95 |
| COROLLA VII 2.0 D               | 2C              | 07/92 → 04/97 |
| COROLLA VIII 1.6                | 4A-FE           | 04/97 → 02/00 |
| COROLLA VIII 1.6 Aut.           | 4A-FE           | 04/97 → 02/00 |
| COROLLA VIII 1.8                | 7A-FE           | 10/97 → 10/01 |
| COROLLA VIII 1.8 4WD            | 7A-FE           | 04/97 → 10/01 |
| COROLLA VIII 2.0 D              | 2C-E            | 04/97 → 02/00 |
| COROLLA IX 1.4 VVT-i            | 4ZZ-FE          | 10/01 → 02/07 |
| COROLLA IX 1.6 VVT-i            | 3ZZ-FE          | 10/01 → 03/08 |
| COROLLA IX 1.8 VVT-i TS         | 2ZZ-GE          | 01/02 → 02/07 |
| COROLLA IX 2.0 D-4D             | 1CD-FTV         | 01/02 → 07/07 |
| COROLLA X 1.4 VVT-i             | 4ZZ-FE          | 11/06 → 11/13 |
| COROLLA X 1.6 VVTi              | 3ZZ-FE          | 08/07 → 06/13 |
| COROLLA X 1.8 16V               | 1ZZ-FE          | 08/07 →       |
| COROLLA X 1.8 CNG               | 1ZZ-FE          | 06/09 →       |
| COROLLA X 1.8 FlexFuel [BRA]    | 1ZZ-FBE         | 03/08 →       |
| COROLLA VERSO I 1.6 VVT-i       | 3ZZ-FE          | 08/01 → 05/04 |
| COROLLA VERSO I 1.8 VVT-i       | 1ZZ-FE          | 12/01 → 05/04 |
| COROLLA VERSO I 1.8 VVTi 4WD    | 1ZZ-FE          | 07/01 → 02/04 |
| COROLLA VERSO I 2.0 D-4D        | 1CD-FTV         | 09/01 → 07/04 |
| COROLLA VERSO II 1.6            | 3ZZ-FE          | 04/04 → 03/09 |
| COROLLA VERSO II 1.8            | 1ZZ-FE          | 04/04 → 03/09 |
| COROLLA VERSO II 2.0 D-4D       | 1CD-FTV         | 04/04 → 03/09 |
| CRESSIDA 3.0                    | 7M-GE           | 10/88 → 09/92 |
| CRESSIDA 3.0 i                  | 7M-GE           | 10/88 → 01/93 |
| DYNA 100 2.4 D                  | 2L              | 05/95 →       |
| DYNA 150 2.8 D                  | 3L              | 05/95 → 08/98 |
| DYNA 150 3.0 D                  | 5L              | 09/98 → 07/01 |
| DYNA 200 3.4 D                  | 3B              | 10/89 → 05/99 |
| DYNA 200 3.7 D                  | 14B             | 08/88 → 07/01 |
| DYNA 200 4.1 Di                 | 15B-F           | 06/95 → 05/99 |
| DYNA 200 4.1 TDi                | 15B-F, 15B-FTE  | 06/95 → 05/99 |
| DYNA 400 4.1 TDi                | 15B-FTE         | 11/02 → 12/06 |
| DYNA 2.5 D4d                    | 2KD-FTV         | 07/01 →       |
| DYNA 3.0 D4d                    | 5L              | 08/01 →       |

| TOYOTA                          |           |               |
|---------------------------------|-----------|---------------|
| FUNCRUISER 2.0 i 16V 4WD        | 3SFE      | 04/94 →       |
| HIACE IV 2.0                    | 1RZ-E     | 11/96 → 10/00 |
| HIACE IV 2.4                    | 2RZ-E     | 08/89 → 12/04 |
| HIACE IV 2.4 4WD                | 2RZ-E     | 08/89 → 04/98 |
| HIACE IV 2.4 D                  | 2L        | 08/89 → 08/06 |
| HIACE IV 2.4 D 4WD              | 2L        | 08/87 → 07/99 |
| HIACE IV 2.4 i                  | 2RZ-E     | 08/95 → 08/04 |
| HIACE IV 2.4 TD                 | 2L-T      | 08/95 → 08/06 |
| HIACE IV 2.4 TD 4WD             | 2L-T      | 08/95 → 08/06 |
| HIACE IV 2.5 D-4D               | 2KD-FTV   | 11/01 → 08/06 |
| HIACE IV 2.5 D-4D 4WD           | 2KD-FTV   | 08/01 → 08/06 |
| HIACE IV 2.7                    | 3RZ-FE    | 04/98 → 12/06 |
| HIACE IV 2.7 4WD                | 3RZ-FE    | 04/98 →       |
| HIACE IV 3.0 D                  | 5L        | 08/98 → 08/04 |
| HILUX IV 2.4 4WD                | 22R       | 10/88 → 12/97 |
| HILUX IV 2.4 D 4WD              | 2L        | 08/83 → 08/88 |
| HILUX V 2.4 4WD                 | 22R       | 10/88 → 08/97 |
| HILUX V 2.4 D                   | 2L        | 09/88 → 08/97 |
| HILUX V 2.4 D 4WD               | 2L        | 09/88 → 12/97 |
| HILUX V 2.4 i 4WD               | 22RE      | 01/89 → 07/97 |
| HILUX VI 2.4 D                  | 2L        | 08/97 → 07/05 |
| HILUX VI 2.4 TD                 | 2L-T      | 08/98 → 01/02 |
| HILUX VI 2.4 TD 4WD             | 2L-T      | 08/97 → 01/02 |
| HILUX VI 2.5 D-4D               | 2KD-FTV   | 11/01 → 07/05 |
| HILUX VI 2.5 D-4D 4WD           | 2KD-FTV   | 11/01 → 07/05 |
| LAND CRUISER 60 4.0             | 3F-E      | 08/87 → 12/92 |
| LAND CRUISER 70 2.4             | 22RE      | 12/88 → 12/96 |
| LAND CRUISER 70 2.4 TD          | 2L-T      | 10/85 → 05/93 |
| LAND CRUISER 70 3.0 TD          | 1KZ-T     | 05/93 → 05/96 |
| LAND CRUISER 70 3.5 D 4x4       | 1PZ       | 01/90 → 12/94 |
| LAND CRUISER 70 4.2 D           | 1H-Z      | 01/90 →       |
| LAND CRUISER 80 2.4 TD          | 2L-T      | 07/90 → 05/96 |
| LAND CRUISER 80 3.0 TD          | 1KZ-T     | 05/93 → 05/96 |
| LAND CRUISER 80 4.2 D           | 1H-Z      | 01/90 → 12/97 |
| LAND CRUISER 80 4.2 TD          | 1HD-T     | 01/90 → 12/97 |
| LAND CRUISER 80 4.5             | 1FZ-FE    | 08/92 → 01/98 |
| LAND CRUISER 80 4.5 24V         | 1FZ-FE    | 08/92 → 12/97 |
| LAND CRUISER 90 2.7             | 3RZ-FE    | 06/95 → 08/02 |
| LAND CRUISER 90 3.0 D-4D 4WD    | 1KD-FTV   | 08/00 → 08/02 |
| LAND CRUISER 90 3.0 TD          | 1KZ-TE    | 04/95 → 12/02 |
| LAND CRUISER 90 3.4 i 24V       | 5VZ-FE    | 03/96 → 08/02 |
| LAND CRUISER 100 4.2 TD         | 1HD-FTE   | 01/98 → 08/07 |
| LAND CRUISER 100 4.7            | 2UZ-FE    | 01/98 → 08/07 |
| LAND CRUISER 120 3.0 D          | 5L-E      | 09/02 → 02/10 |
| LAND CRUISER 120 3.0 D-4D       | 1KD-FTV   | 09/02 → 12/10 |
| LAND CRUISER PRADO 120 2.7      | 3RZ-FE    | 09/02 → 08/04 |
| LAND CRUISER PRADO 120 3.0 D    | 5L-E      | 09/02 → 08/09 |
| LAND CRUISER PRADO 120 3.0 D-4D | 1KZ-TE    | 09/02 → 08/09 |
| LAND CRUISER PRADO 150 3.0 D    | 5L-E      | 08/09 →       |
| LITEACE 2.0 D                   | 2C        | 08/88 → 05/94 |
| LITEACE 2.2                     | 4Y-EC     | 01/92 → 01/95 |
| MR 2 II 2.0                     | 3S-FE     | 12/89 → 08/92 |
| MR 2 II 2.0 16V                 | 3S-GE     | 12/89 → 09/99 |
| MR 2 II 2.0 Turbo               | 3S-GTE    | 12/89 → 07/99 |
| MR 2 II 2.2 16V                 | 5S-FE     | 01/90 → 06/95 |
| MR 2 III 1.8 16V VT-i           | 1ZZ-FE    | 10/99 → 06/07 |
| PASEO 1.5                       | 5E-FE     | 08/95 → 06/99 |
| PASEO 1.5 EFi                   | 5E-FE     | 01/97 → 12/99 |
| PICNIC I 2.0                    | 3S-FE     | 09/96 → 05/01 |
| PICNIC I 2.0 16V                | 3S-FE     | 08/96 → 09/00 |
| PICNIC I 2.2 D                  | 3C-TE     | 08/97 → 12/01 |
| PICNIC II 2.0 VVTi              | 1AZ-FE    | 05/01 → 08/06 |
| PREVIA I 2.4                    | 2TZ-FE    | 05/90 → 08/00 |
| PREVIA I 2.4 4WD                | 2TZ-FE    | 01/90 → 08/00 |
| PREVIA II 2.0 D-4D              | 1CD-FTV   | 03/01 → 01/06 |
| PREVIA II 2.4                   | 2AZ-FE    | 02/00 → 02/06 |
| PREVIA II 2.4 4WD               | 2AZ-FE    | 02/00 → 01/06 |
| PRIUS I 1.5 Hybrid              | 1NZ-FXE   | 05/00 → 01/04 |
| RAV 4 I 2.0                     | 3S-FE     | 06/97 → 09/99 |
| RAV 4 I 2.0 4WD                 | 3S-FE     | 01/94 → 06/00 |
| RAV 4 II 1.8                    | 1ZZ-FE    | 08/00 → 11/05 |
| RAV 4 II 2.0 4WD                | 1AZ-FE    | 05/00 → 11/05 |
| RAV 4 II 2.0 D 4WD              | 1CD-FTV   | 05/01 → 11/05 |
| SIENNA 3.0                      | 1MZ-FE    | 08/97 → 12/02 |
| STARLET 1.3                     | 2E, 4E-FE | 01/96 → 10/99 |
| STARLET 1.3 12V                 | 2E, 2E-E  | 12/89 → 12/92 |
| STARLET 1.3 12V Cat             | 2E-E      | 12/89 → 03/96 |
| STARLET 1.3 XL                  | 2E        | 12/89 → 12/91 |
| STARLET 1.5 D                   | 1N        | 12/89 → 03/96 |
| SUPRA 3.0 24V                   | 7M-GE     | 08/88 → 05/93 |
| SUPRA 3.0 24V [NATO]            | 2JZ-GE    | 05/93 → 08/98 |
| SUPRA 3.0 i                     | 2JZ-GE    | 05/93 → 07/02 |
| SUPRA 3.0 i Bi-Turbo            | 2JZ-GTE   | 05/93 → 07/02 |

| TOYOTA                      |           |               |
|-----------------------------|-----------|---------------|
| SUPRA 3.0 Turbo             | 7M-GTE    | 09/87 → 05/93 |
| T100 2.7 i [USA]            | 3RZFE     | 10/93 → 07/98 |
| T100 3.0 i [USA]            | 3VZE      | 08/92 → 08/94 |
| T100 3.4 i [USA]            | 5VZFE     | 08/94 → 07/98 |
| TACOMA 2.4 i [USA]          | 2RZFE     | 01/95 →       |
| TACOMA 2.7 i [USA]          | 3RZFE     | 02/98 →       |
| TACOMA 3.4 i [USA]          | 5VZFE     | 01/95 →       |
| TARAGO MPV / SPACE 2.0 TDi  | 1CD-FTV   | 10/03 → 12/05 |
| TARAGO MPV / SPACE 2.4 VVTi | 2AZ-FE    | 02/00 → 12/05 |
| TERCEL 1.5                  | 5E-FE     | 09/94 → 09/99 |
| TERCEL 1.5 4WD              | 5E-FE     | 09/94 → 09/99 |
| TERCEL 1.5 i [USA]          | 3EE       | 01/91 →       |
| TOYOACE 3.0 D               | 5L        | 08/01 → 06/11 |
| TRUCK 2.4 i [USA]           | 22R, 22RE | 01/88 → 12/92 |
| TRUCK 3.0 i [USA]           | 3VZ-E     | 01/88 → 12/90 |
| TUNDRA 3.4 i 24V [USA]      | 5VZFE     | 02/99 →       |
| TUNDRA 4.7 i 32V [USA]      | 2UZFE     | 02/99 →       |
| YARIS I 1.4 D-4D            | 1ND-TV    | 10/01 → 10/05 |
| YARIS VERSO 1.4 D-4D        | 1ND-TV    | 09/00 → 09/05 |

| VOLVO                      |                                    |               |
|----------------------------|------------------------------------|---------------|
| C30 D5                     | D5244T13, D5244T8, D5244T9         | 10/06 → 12/12 |
| C70 I 2.0 T                | B5204T4                            | 03/00 → 10/05 |
| C70 I 2.3 T5               | B5234T3, B5234T9                   | 07/02 → 10/05 |
| C70 I 2.3 T5               | B5234T3                            | 03/97 → 09/02 |
| C70 I 2.4 T                | B5244T, B5244T7, B5254T7           | 03/97 → 10/05 |
| C70 II 2.4 D               | D5244T9                            | 03/07 → 06/13 |
| C70 II D5                  | D5244T13, D5244T8                  | 03/06 → 06/13 |
| S40 II 2.4 CDI             | D5244T9                            | 03/07 → 12/10 |
| S40 II 2.4 D5              | D5244T13, D5244T8                  | 03/06 → 12/10 |
| S60 I 2.0 T                | B5204T5                            | 07/00 → 04/10 |
| S60 I 2.3 T5               | B5234T7                            | 07/00 → 09/02 |
| S60 I 2.4                  | B5244S, B5244S2, B5244T4           | 07/00 → 04/10 |
| S60 I 2.4 AWD              | B5244T5                            | 02/04 → 04/10 |
| S60 I 2.4 Bifuel           | B5244S6, B5244S62                  | 07/01 → 04/10 |
| S60 I 2.4 CDI              | D5244T3                            | 10/03 → 12/05 |
| S60 I 2.4 D                | D5244T2, D5244T5, D5244T6, D5244T7 | 05/01 → 04/10 |
| S60 I 2.4 D5               | D5244T, D5244T4                    | 01/01 → 04/10 |
| S60 I 2.4 T                | B5244T3                            | 07/00 → 04/10 |
| S60 I 2.4 T AWD            | B5244T3                            | 06/01 → 04/10 |
| S60 I 2.4 T5               | B5244T5                            | 04/04 → 04/10 |
| S60 I 2.5 AWD              | B5254T4                            | 09/03 → 04/10 |
| S60 I 2.5 T                | B5254T2                            | 01/03 → 04/10 |
| S60 I 2.5 T AWD            | B5254T2                            | 07/02 → 04/10 |
| S60 I R 2,5 T AWD          | B5254T4                            | 01/03 → 04/10 |
| S60 I T5                   | B5234T3                            | 07/00 → 04/10 |
| S80 I 2.0 T                | B5204T5                            | 12/99 → 07/06 |
| S80 I 2.3 R                | B5234T7                            | 04/00 → 08/05 |
| S80 I 2.4                  | B5244S, B5244S2                    | 01/99 → 07/06 |
| S80 I 2.4 Bifuel           | B5244S6, B5244S62                  | 09/01 → 07/06 |
| S80 I 2.4 D                | D5244T2                            | 10/01 → 07/06 |
| S80 I 2.4 D5               | D5244T                             | 08/01 → 07/06 |
| S80 I 2.4 LTP              | B5244T4                            | 06/04 → 07/06 |
| S80 I 2.4 T                | B5244T3                            | 06/00 → 07/06 |
| S80 I 2.4 T5 AWD           | B5244T3                            | 04/00 → 09/03 |
| S80 I 2.5 T                | B5254T2                            | 03/03 → 07/06 |
| S80 I 2.5 T AWD            | B5254T2                            | 07/03 → 07/06 |
| S80 II 2.4 D               | D5244T5                            | 03/06 →       |
| S80 II D5                  | D5244T4                            | 03/06 →       |
| S80 II D5 AWD              | D5244T4                            | 01/07 →       |
| V50 2.4 D5                 | D5244T13, D5244T8                  | 03/06 → 12/10 |
| V50 2.4 Tdi                | D5244T9                            | 05/07 → 12/10 |
| V70 II 2.0 T               | B5204T5                            | 11/99 → 08/07 |
| V70 II 2.3                 | B5234T7                            | 10/00 → 09/04 |
| V70 II 2.3 AWD             | B5234T7                            | 10/00 → 09/04 |
| V70 II 2.3 T5              | B5234T3                            | 11/99 → 12/04 |
| V70 II 2.4                 | B5244S, B5244S2                    | 03/00 → 08/07 |
| V70 II 2.4 Bifuel          | B5244S6, B5244S62                  | 09/01 → 08/07 |
| V70 II 2.4 CDI             | D5244T6                            | 07/05 → 12/08 |
| V70 II 2.4 D               | D5244T2, D5244T3, D5244T7          | 07/01 → 12/08 |
| V70 II 2.4 D5              | D5244T, D5244T4, D5244T5           | 01/01 → 12/08 |
| V70 II 2.4 D5 AWD          | D5244T, D5244T2, D5244T4, D5244T5  | 07/02 → 08/07 |
| V70 II 2.4 T               | B5244T3, B5244T4                   | 01/05 → 12/05 |
| V70 II 2.4 T AWD           | B5244T3                            | 09/01 → 08/02 |
| V70 II 2.4 T5              | B5244T5                            | 04/04 → 08/07 |
| V70 II 2.5 AWD             | B5254T2                            | 09/02 → 12/04 |
| V70 II 2.5 R Sport         | B5254T4                            | 12/02 → 08/07 |
| V70 II 2.5 T               | B5254T2                            | 07/01 → 08/07 |
| V70 II 2.5 T AWD           | B5254T2                            | 07/02 → 08/07 |
| V70 II R 2,5 T AWD         | B5254T4                            | 03/03 → 08/07 |
| V70 III 2.4 D              | D5244T19, D5244T5                  | 04/07 → 12/10 |
| V70 III D5                 | D5244T4                            | 04/07 → 12/09 |
| V70 III D5 AWD             | D5244T4                            | 04/07 → 12/09 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T5                            | 05/08 → 02/17 |



## 7.3178

| VOLVO                  |                                    |               |
|------------------------|------------------------------------|---------------|
| XC60 I D5 AWD          | D5244T4                            | 05/08 ⇒ 12/09 |
| XC70 I 2.3 T XC AWD    | B5234T7                            | 01/01 ⇒ 07/04 |
| XC70 I 2.4 D5 AWD      | D5244T4                            | 12/05 ⇒ 08/07 |
| XC70 I 2.4 D5 XC AWD   | D5244T                             | 09/02 ⇒ 08/07 |
| XC70 I 2.4 T XC AWD    | B5244T, B5244T3, B5244T4, B5254T   | 03/00 ⇒ 12/06 |
| XC70 I 2.5 T XC AWD    | B5254T2                            | 09/02 ⇒ 08/07 |
| XC70 II 2.4 D / D4 AWD | D5244T5                            | 08/07 ⇒       |
| XC70 II D5 AWD         | D5244T4                            | 04/07 ⇒ 12/09 |
| XC90 I 2.5 T AWD       | B5254T2, B5254T9                   | 10/02 ⇒ 09/14 |
| XC90 I D3 / D5         | D5244T5                            | 04/09 ⇒ 12/14 |
| XC90 I D5 AWD          | D5244T, D5244T18, D5244T4, D5244T5 | 10/02 ⇒ 12/14 |

| VW             |     |               |
|----------------|-----|---------------|
| TARO 2.4 i 4x4 | 22R | 06/89 ⇒ 03/97 |

## FACET 7.3178

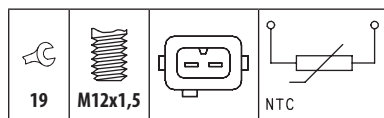


### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BMW**  
1 730 034  
13 62 1 730 034

**SIEMENS**  
5WK 90081



| BMW             |                              |               |
|-----------------|------------------------------|---------------|
| 3 III 320 i     | M50B20(20651), M50B20(20652) | 01/91 ⇒ 11/99 |
| 5 III 520 i     | M50B20(20651), M50B20(20652) | 07/91 ⇒ 07/96 |
| 5 III 520 i 24V | M50B20(20651), M50B20(20652) | 04/90 ⇒ 08/95 |

## FACET 7.3180



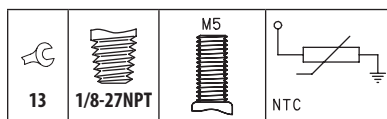
### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FORD** <sup>1079</sup> Has the same colour as the original part Blue

6 145 142  
7 171 007  
7 334 637  
86VB-10884-AA  
95GB-10884-AA  
95VB-10884-BA

**MAZDA**  
1E03-18-760  
1E07-18-760



| FORD                 |                         |               |
|----------------------|-------------------------|---------------|
| SCORPIO II 2.0 i 16V | N3A                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.9 i 24V | BOB                     | 10/94 ⇒ 08/98 |
| TRANSIT II 2.5 D     | 4AB, 4BA, 4BB, 4CA, 4CB | 12/85 ⇒ 09/92 |
| TRANSIT II 2.5 DI    | 4BA, 4CA                | 09/88 ⇒ 09/92 |

| MAZDA        |                                      |               |
|--------------|--------------------------------------|---------------|
| 121 I.3      | 1E03, 1E04                           | 01/96 ⇒ 05/97 |
| 121 III 1.25 | DHF, DHG                             | 03/96 ⇒ 04/03 |
| 121 III 1.3  | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |

| MAZDA         |          |               |
|---------------|----------|---------------|
| 121 III 1.8 D | RTJ, RTK | 03/96 ⇒ 04/03 |

## FACET 7.3182



### COOLANT/OIL/FUEL TEMPERATURE SENDERS

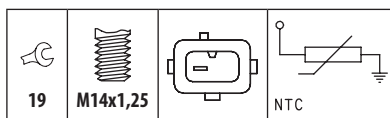
Adatt./Suitable:

**CITROËN**  
1338 34

<sup>03</sup> Supplied until depletion

**NISSAN**  
25080-6F901

**PEUGEOT**  
1338 34



| CITROËN                |                                |               |
|------------------------|--------------------------------|---------------|
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                  | 06/94 ⇒ 07/02 |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)                  | 06/95 ⇒ 04/03 |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)                  | 01/98 ⇒ 04/03 |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)                | 09/92 ⇒ 06/94 |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)                | 09/92 ⇒ 04/94 |
| XM II 2.0 Turbo        | RGY(XU10J2TE), RGY(XU10J2TE/Z) | 05/94 ⇒ 10/00 |

| NISSAN         |      |               |
|----------------|------|---------------|
| MICRA II 1.5 D | TD15 | 02/98 ⇒ 02/03 |

| PEUGEOT       |                              |               |
|---------------|------------------------------|---------------|
| 406 2.0 Turbo | RGX(XU10J2TE)                | 04/96 ⇒ 05/04 |
| 605 2.0 Turbo | RGX(XU10J2TE), RGY(XU10J2TE) | 07/91 ⇒ 09/99 |
| 806 2.0 Turbo | RGX(XU10J2TE)                | 06/94 ⇒ 08/02 |

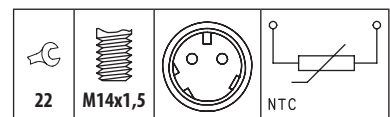
## FACET 7.3183



### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 009 542 35 17



| MERCEDES-BENZ        |                  |               |
|----------------------|------------------|---------------|
| CLASSE C I C 180     | M111.920         | 03/93 ⇒ 05/00 |
| CLASSE C I C 180 T   | M111.920         | 06/96 ⇒ 09/00 |
| CLASSE C I C 200     | M111.941         | 01/94 ⇒ 05/00 |
| CLASSE C I C 200 T   | M111.941         | 06/96 ⇒ 03/01 |
| CLASSE C I C 220     | M111.961         | 03/93 ⇒ 05/00 |
| CLASSE C I C 220 D   | OM604.910        | 08/93 ⇒ 05/00 |
| CLASSE C I C 220 T D | OM604.910        | 06/96 ⇒ 09/98 |
| CLASSE C I C 250 D   | OM605.910        | 05/93 ⇒ 05/00 |
| CLASSE C I C 280     | M104.941         | 05/93 ⇒ 05/00 |
| CLASSE C I C 36 AMG  | M104.941(AMG3.6) | 05/94 ⇒ 05/00 |
| CLASSE E I E 200     | M111.940         | 06/93 ⇒ 03/98 |
| CLASSE E I E 200 T   | M111.940         | 06/93 ⇒ 06/96 |
| CLASSE E I E 220     | M111.960         | 06/93 ⇒ 03/98 |
| CLASSE E I E 220 T   | M111.960         | 06/93 ⇒ 06/96 |
| CLASSE E I E 280     | M104.942         | 06/93 ⇒ 06/95 |
| CLASSE E I E 280 T   | M104.942         | 06/93 ⇒ 06/96 |
| CLASSE E I E 320     | M104.992         | 06/93 ⇒ 03/98 |

| MERCEDES-BENZ                   |                  |               |
|---------------------------------|------------------|---------------|
| CLASSE E I E 320 T              | M104.992         | 06/93 ⇒ 06/96 |
| CLASSE E I E 36 AMG             | M104.992(AMG3.6) | 06/93 ⇒ 03/98 |
| CLASSE E I E 36 T AMG           | M104.992(AMG3.6) | 05/94 ⇒ 06/96 |
| CLASSE G II G 320 GE            | M104.996         | 09/94 ⇒ 11/97 |
| CLASSE G II G 320               | M104.996         | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG            | M104.996(AMG3.6) | 01/95 ⇒ 07/98 |
| CLASSE S III S 300 SE 2.8       | M104.944         | 01/93 ⇒ 10/98 |
| CLASSE S III S 300 SE, SEL/S320 | M104.994         | 03/91 ⇒ 10/98 |
| CLASSE S III S 280              | M104.944         | 02/93 ⇒ 10/98 |
| CLASSE SL IV 280                | M104.943         | 08/93 ⇒ 10/01 |
| CLASSE SL IV 320                | M104.991         | 09/93 ⇒ 10/01 |
| COUPE 220 CE                    | M111.960         | 10/92 ⇒ 05/93 |
| COUPE 320 CE                    | M104.992         | 10/92 ⇒ 05/93 |
| KOMBI II 200 TE                 | M111.940         | 05/86 ⇒ 06/93 |
| KOMBI II 220 TE                 | M111.960         | 10/92 ⇒ 05/93 |
| KOMBI II 280 TE                 | M104.942         | 10/92 ⇒ 06/93 |
| KOMBI II 320 TE                 | M104.992         | 10/92 ⇒ 06/93 |
| SPRINTER I 210 D                | OM602.980        | 01/97 ⇒ 04/00 |
| SPRINTER I 212 D                | OM602.980        | 02/95 ⇒ 04/00 |
| SPRINTER I 310 D                | OM602.980        | 01/97 ⇒ 12/99 |
| SPRINTER I 312 D 2.9            | OM602.980        | 12/98 ⇒ 09/01 |
| TRE VOLUMI II 200 E             | M111.940         | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 220 E             | M111.960         | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 280 E             | M104.942         | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 320 E             | M104.992         | 10/92 ⇒ 06/93 |

| PUCH              |                   |               |
|-------------------|-------------------|---------------|
| G-MODELL G 320    | M104.996          | 02/94 ⇒ 12/97 |
| G-MODELL G 36 AMG | M104.952(AMG3, 6) | 01/95 ⇒ 04/98 |

## FACET 7.3184



### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

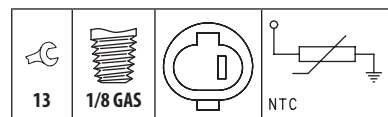
**GENERAL MOTORS**  
94 854 974

<sup>1078</sup> Has the same colour as the original part Black

**HOLDEN**  
8342016050  
8342020040

**LEXUS**  
83420-16050  
83420-20040  
83420-AA010

**TOYOTA**  
83420-05010  
83420-16050  
83420-20040  
83420-AA010



| HOLDEN                 |      |               |
|------------------------|------|---------------|
| NOVA_LF 1.4 Hatchback  | 6AFE | 08/91 ⇒ 11/92 |
| NOVA_LF 1.6 Hatchback  | 4AFE | 08/91 ⇒ 10/94 |
| NOVA_LF 1.6i Hatchback | 4AFE | 08/91 ⇒ 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE | 08/91 ⇒ 03/93 |
| NOVA_LF 1.8i Hatchback | 7AFE | 08/91 ⇒ 03/93 |
| NOVA_LF 1.8i Sedan     | 7AFE | 08/91 ⇒ 03/93 |
| NOVA_LG 1.6i Hatchback | 4AFE | 09/94 ⇒ 09/96 |
| NOVA_LG 1.6i Sedan     | 4AFE | 09/94 ⇒ 09/96 |
| NOVA_LG 1.8i Hatchback | 7AFE | 09/94 ⇒ 09/96 |
| NOVA_LG 1.8i Sedan     | 7AFE | 09/94 ⇒ 09/96 |

| LEXUS       |        |               |
|-------------|--------|---------------|
| ES 3.0      | 1MZ-FE | 10/96 ⇒ 07/01 |
| LS I 400    | 1UZ-FE | 12/89 ⇒ 12/95 |
| LX 470      | 2UZ-FE | 05/98 ⇒ 03/08 |
| SC_400 4.0i | 1UZFE  | 01/91 ⇒       |

| TOYOTA              |               |               |
|---------------------|---------------|---------------|
| COROLLA 1.6         | 4A-FE         | 05/97 ⇒ 09/99 |
| 4 RUNNER 2.7 i      | 3RZ-FE        | 11/95 ⇒ 03/96 |
| AVALON 3.0 i [USA]  | 1MZ-FE        | 09/94 ⇒       |
| CAMRY 2.2           | 5S-FE, 5S-FNE | 06/91 ⇒       |
| CAMRY 3.0           | 1MZ-FE        | 08/96 ⇒ 11/06 |
| CAMRY 3.0 24V       | 1MZ-FE        | 08/96 ⇒ 11/01 |
| CAMRY 3.0 V6        | 1MZ-FE        | 08/96 ⇒ 11/01 |
| CAMRY SOLARA I 2.2  | 5S-FE         | 06/98 ⇒ 11/02 |
| CAMRY SOLARA I 3.0  | 1MZ-FE        | 06/98 ⇒ 11/02 |
| CAMRY SOLARA II 3.0 | 1MZ-FE        | 07/03 ⇒ 11/08 |

| TOYOTA                             |         |               |  |
|------------------------------------|---------|---------------|--|
| CARINA E 1.6                       | 4A-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 16V                   | 4A-FE   | 12/94 ⇒ 09/97 |  |
| CARINA E 1.6 GLI                   | 4A-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 1.6 i                     | 4A-FE   | 02/95 ⇒ 09/97 |  |
| CARINA E 1.8                       | 7A-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 1.8 i                     | 7A-FE   | 02/95 ⇒ 09/97 |  |
| CARINA E 1.8 i 16V                 | 7A-FE   | 01/95 ⇒ 09/97 |  |
| CARINA E 2.0                       | 3S-FE   | 01/93 ⇒ 09/97 |  |
| CARINA E 2.0 GLI                   | 35-FE   | 04/92 ⇒ 09/97 |  |
| CARINA E 2.0 GTi 16V               | 35-GE   | 03/94 ⇒ 09/97 |  |
| CARINA E 2.0 i                     | 35-FE   | 12/92 ⇒ 09/97 |  |
| CELICA V 2.2                       | 5S-FE   | 10/89 ⇒ 12/94 |  |
| CELICA VI 1.8 i 16V                | 7A-FE   | 11/93 ⇒ 11/99 |  |
| CELICA VI 1.8 i 16V [USA]<br>[CAN] | 7A-FE   | 09/93 ⇒ 08/99 |  |
| CELICA VI 2.2 GT                   | 5S-FE   | 11/93 ⇒ 08/99 |  |
| COROLLA VII 1.6 GLI                | 4A-FE   | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.6 Si                 | 4A-FE   | 07/92 ⇒ 04/97 |  |
| COROLLA VII 1.8 16V 4WD            | 7A-FE   | 09/95 ⇒ 04/97 |  |
| COROLLA VII 1.8 GT                 | 7A-FE   | 11/92 ⇒ 05/95 |  |
| COROLLA VIII 1.6                   | 4A-FE   | 04/97 ⇒ 02/00 |  |
| COROLLA VIII 1.6 Aut.              | 4A-FE   | 04/97 ⇒ 02/00 |  |
| COROLLA VIII 1.8                   | 7A-FE   | 10/97 ⇒ 10/01 |  |
| COROLLA VIII 1.8 4WD               | 7A-FE   | 04/97 ⇒ 10/01 |  |
| FUNCRUISER 2.0 i 16V 4WD           | 3SFE    | 04/94 ⇒       |  |
| HIACE IV 2.7                       | 3RZ-FE  | 04/98 ⇒ 12/06 |  |
| HIACE IV 2.7 4WD                   | 3RZ-FE  | 04/98 ⇒       |  |
| LAND CRUISER 90 2.7                | 3RZ-FE  | 06/95 ⇒ 08/02 |  |
| LAND CRUISER 100 4.7               | 2UZ-FE  | 02/02 ⇒ 08/07 |  |
| PASEO 1.5                          | 5E-FE   | 10/96 ⇒ 01/98 |  |
| PASEO 1.5 Efi                      | 5E-FE   | 01/97 ⇒ 07/99 |  |
| PICNIC I 2.0                       | 3S-FE   | 09/96 ⇒ 05/01 |  |
| RAV 4 I 2.0                        | 3S-FE   | 06/97 ⇒ 09/99 |  |
| RAV 4 I 2.0 4WD                    | 3S-FE   | 01/94 ⇒ 06/00 |  |
| SIENNA 3.0                         | 1MZ-FE  | 08/97 ⇒ 12/02 |  |
| SUPRA 3.0 i                        | 2JZ-GE  | 05/93 ⇒ 07/02 |  |
| SUPRA 3.0 i Bi-Turbo               | 2JZ-GTE | 05/93 ⇒ 07/02 |  |
| T100 2.7 i [USA]                   | 3RZFE   | 10/93 ⇒ 07/98 |  |
| TACOMA 2.4 i [USA]                 | 2RZFE   | 01/95 ⇒       |  |
| TACOMA 2.7 i [USA]                 | 3RZFE   | 02/98 ⇒       |  |
| TERCEL 1.5                         | 5E-FE   | 09/94 ⇒ 09/99 |  |
| TERCEL 1.5 4WD                     | 5E-FE   | 09/94 ⇒ 09/99 |  |
| TUNDRA 4.7 i 32V [USA]             | 2UZFE   | 02/99 ⇒       |  |

| RENAULT                   |  |               |  |
|---------------------------|--|---------------|--|
| 19 II 1.4                 | E7J706, E7J742, E7J745   | 01/92 ⇒ 12/95 |  |
| 19 II 1.7                 | F3N742, F3N743, F3N746   | 04/92 ⇒ 12/95 |  |
| 19 II 1.8                 | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765 | 04/92 ⇒ 06/96 |  |
| 19 II 1.8 16V             | F7P704   | 04/92 ⇒ 06/96 |  |
| 19 II 1.9 dT              | F8Q740   | 03/92 ⇒ 12/95 |  |
| 19 II 1.9 TD              | F8Q610   | 09/94 ⇒ 12/95 |  |
| 21 1.7                    | F2N722, F3N722, F3N723   | 03/86 ⇒ 06/94 |  |
| 21 2.0                    | J7R740, J7R750, J7R751   | 03/86 ⇒ 06/94 |  |
| 21 2.0 4x4                | J7R740   | 12/89 ⇒ 02/94 |  |
| 21 2.0 Turbo              | J7R752, J7R756   | 04/87 ⇒ 10/92 |  |
| 21 2.0 Turbo 4x4          | J7R752, J7R756   | 08/89 ⇒ 10/93 |  |
| 21 2.0 TXi                | J7R740, J7R754   | 07/89 ⇒ 05/93 |  |
| 21 2.2                    | J7T754, J7T755, J7T756   | 04/86 ⇒ 12/95 |  |
| 21 2.2 4x4                | J7T754, J7T755   | 06/86 ⇒ 06/94 |  |
| 25 2.0 12V                | J7R720, J7R721, J7R726   | 06/88 ⇒ 12/93 |  |
| 25 2.8 V6                 | Z7W700, Z7W701   | 06/87 ⇒ 02/90 |  |
| 25 2.8 V6 Injection       | Z7W706, Z7W707, Z7W709   | 06/87 ⇒ 12/92 |  |
| CLIO I 1.2                | C3G720, D7F730, E7F700, E7F706, E7F708, E7F750                                 | 05/90 ⇒ 09/98 |  |
| CLIO I 1.4                | E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757         | 01/90 ⇒ 09/98 |  |
| CLIO I 1.8                | F3P710, F3P714, F3P754, F3P755   | 08/90 ⇒ 09/98 |  |
| CLIO I 1.8 16V            | F7P720, F7P722   | 01/91 ⇒ 03/96 |  |
| CLIO I 1.8 Rsi            | F3P712   | 01/93 ⇒ 08/95 |  |
| CLIO I 1.9 D              | F8Q676, F8Q678, F8Q696   | 05/96 ⇒ 09/98 |  |
| CLIO I 1.9 RND            | F8Q678   | 04/96 ⇒ 02/98 |  |
| CLIO I Williams           | F7R700   | 01/94 ⇒ 09/98 |  |
| ESPACE II 2.0             | J7R768   | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2             | J7T772, J7T773, J7T776   | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2 4x4         | J7T772, J7T773   | 03/91 ⇒ 12/96 |  |
| ESPACE II 2.8 V6          | Z7W712, Z7W713, Z7W717   | 01/91 ⇒ 10/96 |  |
| ESPACE III 2.0            | F3R728, F3R729, F3R742, F3R768, F3R769   | 11/96 ⇒ 10/00 |  |
| ESPACE III 2.2 12V TD     | G8T714, G8T716   | 11/96 ⇒ 10/00 |  |
| ESPACE III 2.2 D          | G8T714, G8T716   | 11/97 ⇒ 01/00 |  |
| ESPACE III 3.0            | Z7X775   | 11/96 ⇒ 10/98 |  |
| EXPRESS 1.2               | C3G710, C3G712   | 07/95 ⇒ 10/99 |  |
| LAGUNA I 1.8              | F3P678, F3P720, F3P724   | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.0              | F3R722, F3R723   | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.2 D            | G8T706, G8T752, G8T790, G8T792, G8T794   | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.2 dT           | G8T760   | 03/96 ⇒ 03/01 |  |
| LAGUNA I 3.0              | Z7X760, Z7X765, Z7X767   | 11/93 ⇒ 03/01 |  |
| MASTER I 2.2              | J7T788   | 08/93 ⇒ 02/98 |  |
| MASTER I 30 2.2           | J7T788   | 08/80 ⇒ 07/98 |  |
| MASTER II 2.5 D           | S8U770, S8U772   | 10/97 ⇒       |  |
| MASTER II 2.8 dTi         | S9W700, S9W702   | 07/98 ⇒       |  |
| MEGANE I 1.4 Eco          | E7J624   | 01/96 ⇒ 03/99 |  |
| MEGANE I 1.6 e            | K7M702, K7M703, K7M790   | 01/96 ⇒ 08/03 |  |
| MEGANE I 2.0              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                         | 04/97 ⇒ 08/03 |  |
| MEGANE I 2.0 i            | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                         | 01/96 ⇒ 08/03 |  |
| MEGANE I 2.0 RT           | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                         | 10/96 ⇒ 02/99 |  |
| MEGANE SCÉNIC I 1.6 e     | K7M702, K7M703   | 10/96 ⇒ 10/99 |  |
| MEGANE SCÉNIC I 2.0 i     | F3R750, F3R751, F3R791, F3R796, F3R797, F3R798                                 | 01/97 ⇒ 09/99 |  |
| RAPID 1.2                 | C3G710, C3G712   | 09/91 ⇒ 03/98 |  |
| RAPID 1.4                 | E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773                         | 09/91 ⇒ 03/98 |  |
| RAPID 1.9 D               | F8Q640   | 09/94 ⇒ 03/98 |  |
| SAFRANE I 2.0             | J7R732, J7R733, J7R738, J7R739   | 08/92 ⇒ 09/96 |  |
| SAFRANE I 2.0 12V         | J7R734, J7R735   | 04/92 ⇒ 07/96 |  |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762   | 04/92 ⇒ 07/96 |  |
| SAFRANE I 3.0             | Z7X723   | 02/93 ⇒ 06/96 |  |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726   | 02/93 ⇒ 07/96 |  |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723, Z7X753   | 12/92 ⇒ 07/96 |  |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723   | 12/92 ⇒ 07/96 |  |
| SAFRANE II 2.2 dT         | G8T740   | 07/96 ⇒ 12/00 |  |
| SAFRANE II 3.0 V6         | Z7X755   | 07/96 ⇒ 12/00 |  |
| SUPER 5 1.7 i             | F3N702   | 10/86 ⇒ 08/91 |  |
| TRAFIC I 2.2              | J7T600   | 06/94 ⇒ 04/98 |  |
| TRAFIC I 2.2 4x4          | J7T600   | 06/94 ⇒ 04/98 |  |
| TWINGO I 1.2              | C3G700, C3G702, D7F700, D7F701, D7F706   | 03/93 ⇒       |  |

| VOLVO                |  |               |  |
|----------------------|--|---------------|--|
| 440 1.6              | B16F   | 09/88 ⇒ 12/96 |  |
| 440 1.7              | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 ⇒ 12/96 |  |
| 440 1.8              | B18U   | 08/91 ⇒ 12/96 |  |
| 440 1.9 Turbo-Diesel | D19T   | 07/94 ⇒ 12/96 |  |
| 440 2.0              | B20F   | 08/92 ⇒ 07/96 |  |
| 460 1.6              | B16F   | 07/92 ⇒ 07/96 |  |
| 460 1.7              | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 ⇒ 07/96 |  |
| 460 1.8              | B18U   | 08/91 ⇒ 07/96 |  |
| 460 1.9 Turbo-Diesel | D19T   | 07/94 ⇒ 07/96 |  |
| 460 2.0              | B20F   | 08/92 ⇒ 07/96 |  |
| 480 1.7              | B18E, B18ED, B18EP, B18F, B18FP                      | 04/86 ⇒ 07/96 |  |
| 480 2.0              | B20F   | 08/92 ⇒ 09/95 |  |

**FACET 7.3192**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

|  |  |
|--|--|
| <b>ALFA ROMEO</b><br>60800522<br>7647004                   | <b>*1 Multifunction thermo switch MOUNTABLE in thermostat housing</b><br><b>• 7.8149</b> <b>7.8151</b> |
| <b>BMW</b><br>13 62 1 459 197                              |  |
| <b>BOSCH</b><br>0 280 130 032<br>0 280 130 069             |  |
| <b>FIAT</b><br>7401346030<br>7647004                       |  |
| <b>GENERAL MOTORS</b><br>90 410 793<br>90 510 182          |  |
| <b>IVECO</b><br>7647004                                    |  |
| <b>LANCIA</b><br>60800522<br>7647004                       |  |
| <b>OPEL</b><br>13 38 452<br>13 38 457                      |  |
| <b>PORSCHE</b><br>928 606 126 00                           |  |
| <b>SAAB</b><br>87 88 200                                   |  |
| <b>VOLVO</b><br>1346030<br>13460308<br>3433477<br>34334771 |  |

**FACET 7.3191**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

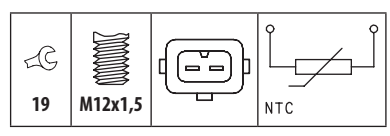
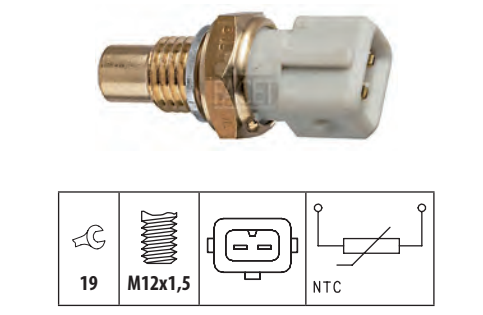
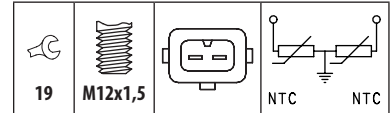
**GENERAL MOTORS**  
9 109 810

**OPEL**  
44 01 810  
91 09 810

**RENAULT**  
77 00 737 571  
77 00 869 343

**VAUXHALL**  
9109810

**VOLVO**  
3344169  
3345511



| OPEL              |                |               |  |
|-------------------|----------------|---------------|--|
| MOVANO A 2.5 CDTI | G9U632         | 08/06 ⇒       |  |
| MOVANO A 2.5 D    | S8U770, S8U772 | 07/98 ⇒ 09/00 |  |
| MOVANO A 2.8 DTI  | S9W700, S9W702 | 07/98 ⇒ 10/01 |  |
| RENAULT           |                |               |  |
| MASCOTT 2.8       | S9W700         | 01/99 ⇒ 12/01 |  |
| 19 I 1.4          | E7J700         | 09/90 ⇒ 04/92 |  |
| 19 I 1.7          | F3N742, F3N743 | 07/88 ⇒ 04/92 |  |
| 19 I 1.8 16V      | F7P700, F7P704 | 06/89 ⇒ 09/92 |  |
| 19 I 1.9 DT       | F8Q610         | 09/90 ⇒ 04/92 |  |
| 19 I 1.9 TD       | F8Q740         | 09/90 ⇒ 04/92 |  |
| 19 II 1.2         | E7F730         | 05/92 ⇒ 09/94 |  |

| VAUXHALL          |                |               |  |
|-------------------|----------------|---------------|--|
| MOVANO A 2.5 CDTI | G9U632         | 02/03 ⇒ 05/10 |  |
| MOVANO A 2.5 D    | S8U770, S8U772 | 10/98 ⇒ 08/02 |  |
| MOVANO A 2.8 DTI  | S9W700, S9W702 | 10/98 ⇒ 10/01 |  |
| MOVANO A 2.8 TDI  | S9W702         | 10/98 ⇒ 10/01 |  |

**ALFA ROMEO**

|                           |                           |               |
|---------------------------|---------------------------|---------------|
| 75 1.8 i.e. Turbo America | 61203                     | 02/86 ⇒ 01/90 |
| 75 1.8 Turbo              | AR06134                   | 09/86 ⇒ 02/92 |
| 155 2.5 V6                | AR67301, AR67302, AR67303 | 03/92 ⇒ 12/97 |
| 164 2.0 Turbo             | AR64102                   | 07/90 ⇒ 10/92 |
| 164 2.0 V6 Turbo          | AR64101, AR64102          | 03/91 ⇒ 09/98 |
| 164 3.0 V6                | AR64305, AR64399, AR66303 | 09/92 ⇒ 09/98 |
| GTV 2.0 V6 Turbo          | AR16202                   | 06/95 ⇒ 09/98 |
| SPIDER II 2.0 V6 Turbo    | AR16201                   | 05/98 ⇒ 04/05 |

**FIAT (BR)**

|           |        |               |
|-----------|--------|---------------|
| UNO 1.6iR | 1.6Mpi | 01/93 ⇒ 12/94 |
|-----------|--------|---------------|

**LANCIA**

|                           |                      |               |
|---------------------------|----------------------|---------------|
| KAPPA 2.0 20V             | 838A1.000, 838A6.000 | 10/94 ⇒ 10/01 |
| THEMA 2000 16V Turbo      | 834C1.000, 834F2.000 | 12/88 ⇒ 07/94 |
| THEMA 2000 i.e. 16V       | 834B2.000, 834B2.246 | 05/88 ⇒ 08/92 |
| THEMA 2000 i.e. 16V Turbo | 834C1.000, 834C1.246 | 12/88 ⇒ 03/93 |
| THEMA 2000 i.e. Turbo     | 834C.146             | 07/86 ⇒ 05/90 |
| THEMA 2000 Turbo          | 834C.146             | 12/88 ⇒ 03/92 |
| THEMA 2850 V6 i.e.        | 834E.146             | 06/88 ⇒ 05/92 |

**OPEL**

|                     |             |               |
|---------------------|-------------|---------------|
| ASTRA F 2.0 GSI 16V | C20XE       | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i 16V   | C20XE       | 03/93 ⇒ 01/98 |
| OMEGA A 3.0         | 30NE, C30NE | 03/87 ⇒ 03/94 |
| OMEGA A 3.0 Cat     | C30NE       | 03/87 ⇒ 03/94 |

**PORSCHE**

|             |                |               |
|-------------|----------------|---------------|
| 928 5.4 GTS | M28.49, M28.50 | 08/91 ⇒ 11/95 |
|-------------|----------------|---------------|

7.3193

COOLANT/OIL/FUEL TEMPERATURE SENDERS

| SAAB                       |                     |       |         |
|----------------------------|---------------------|-------|---------|
| 9000 2.0 -16 CD            | B204E, B204I, B204S | 09/93 | ⇒ 12/98 |
| 9000 2.0 -16 CS            | B204I               | 09/93 | ⇒ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E               | 09/93 | ⇒ 12/98 |
| 9000 2.0 -16 Turbo CD      | B204E, B204L        | 09/92 | ⇒ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R               | 02/93 | ⇒ 12/98 |
| 9000 2.3 -16 CD            | B234I               | 08/89 | ⇒ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L               | 07/90 | ⇒ 12/98 |
| 9000 2.3 -16 CDE           | B234I               | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E               | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 CS            | B234I               | 09/89 | ⇒ 12/98 |
| 9000 2.3 -16 CSE           | B234I               | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E               | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 Turbo         | B234L               | 09/90 | ⇒ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L               | 09/93 | ⇒ 12/98 |

| VAUXHALL            |       |       |         |
|---------------------|-------|-------|---------|
| ASTRA III 2.0 i 16V | C20XE | 09/91 | ⇒ 02/98 |

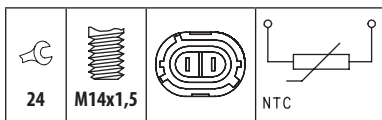
| VOLVO             |  |       |         |
|-------------------|--|-------|---------|
| 240 2.0           | B200F                                      | 09/88 | ⇒ 12/93 |
| 240 2.3           | B230FD, B230FX                             | 01/91 | ⇒ 08/93 |
| 240 2.3 Cat       | B230F                                      | 08/91 | ⇒ 07/92 |
| 240 2.3 i Cat     | B230F                                      | 08/86 | ⇒ 07/93 |
| 440 1.7           | B18E, B18F                                 | 08/88 | ⇒ 07/89 |
| 440 1.7 Turbo     | B18FT                                      | 08/88 | ⇒ 12/96 |
| 460 1.7 Turbo     | B18FT                                      | 08/89 | ⇒ 07/96 |
| 480 1.7           | B18F                                       | 08/87 | ⇒ 07/89 |
| 480 1.7 Turbo     | B18FT                                      | 08/87 | ⇒ 07/96 |
| 740 2.0           | B200ET                                     | 01/85 | ⇒ 08/90 |
| 740 2.0 16V       | B204E                                      | 09/87 | ⇒ 08/90 |
| 740 2.0 16V Turbo | B204FT, B204GT                             | 08/89 | ⇒ 07/90 |
| 740 2.0 GLE       | B204E                                      | 09/87 | ⇒ 08/90 |
| 740 2.0 Turbo     | B200ET, B200FT                             | 09/87 | ⇒ 08/91 |
| 740 2.3           | B230F, B230FB, B230G, B234F                | 08/84 | ⇒ 12/92 |
| 740 2.3 Turbo     | B230ET, B230GT                             | 08/85 | ⇒ 08/91 |
| 760 2.3           | B230ET, B230FT                             | 08/84 | ⇒ 07/92 |
| 760 2.3 Turbo     | B230ET, B230FT, B230GT                     | 08/84 | ⇒ 08/90 |
| 760 2.8           | B280E, B280F                               | 08/81 | ⇒ 08/91 |
| 780 2.0i Turbo    | B200ET                                     | 01/87 | ⇒ 12/90 |
| 780 2.9           | B280E, B280F                               | 08/86 | ⇒ 07/90 |
| 940 I 2.0         | B200F, B200G                               | 09/90 | ⇒ 07/94 |
| 940 I 2.0 GL      | B204E                                      | 09/90 | ⇒ 04/92 |
| 940 I 2.0 Turbo   | B200FT                                     | 08/90 | ⇒ 07/95 |
| 940 I 2.3         | B230F, B230FB, B230FD, B230G, B234F, B234G | 08/90 | ⇒ 07/95 |
| 940 I 2.3 16V     | B234G                                      | 08/90 | ⇒ 07/92 |
| 940 I 2.3 Turbo   | B230FT, B230GT                             | 08/90 | ⇒ 07/94 |
| 940 II 2.0 GLT    | B200GT                                     | 10/94 | ⇒ 05/97 |
| 940 II 2.0 Turbo  | B200FT                                     | 04/96 | ⇒ 10/98 |
| 940 II 2.3        | B230FD, B230GK                             | 08/94 | ⇒ 05/97 |
| 940 II 2.3 ti     | B230FK                                     | 01/95 | ⇒ 10/98 |
| 940 II 2.3 Turbo  | B230FT, B230GK                             | 08/94 | ⇒ 12/98 |
| 960 I 2.3         | B230GT                                     | 08/90 | ⇒ 07/94 |
| 960 I 2.3 Turbo   | B230FT                                     | 09/90 | ⇒ 08/93 |
| 960 I 2.8 GL      | B280E, B280F                               | 09/90 | ⇒ 05/92 |

**FACET 7.3193**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

|                                       |                                    |
|---------------------------------------|------------------------------------|
| <b>RENAULT</b><br>77 00 808 951       | <b>03 Supplied until depletion</b> |
| <b>VOLVO</b><br>70808951<br>708089511 |                                    |



| RENAULT          |                                |       |         |
|------------------|--------------------------------|-------|---------|
| ESPACE III 3.0   | Z7X775                         | 11/96 | ⇒ 10/98 |
| LAGUNA I 2.0     | N7Q700, N7Q704                 | 06/95 | ⇒ 02/01 |
| LAGUNA I 2.0 16V | N7Q700, N7Q704                 | 06/95 | ⇒ 03/01 |
| LAGUNA I 3.0     | Z7X760, Z7X765, Z7X767         | 11/93 | ⇒ 03/01 |
| SAFRANE I 2.0    | J7R732, J7R733, J7R738, J7R739 | 08/92 | ⇒ 09/96 |

| RENAULT                   |                                |       |         |
|---------------------------|--------------------------------|-------|---------|
| SAFRANE I 2.0 12V         | J7R734, J7R735                 | 04/92 | ⇒ 07/96 |
| SAFRANE I 2.1 dT          | J85760                         | 11/93 | ⇒ 07/96 |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762         | 04/92 | ⇒ 07/96 |
| SAFRANE I 3.0             | Z7X723                         | 02/93 | ⇒ 06/96 |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                         | 02/93 | ⇒ 07/96 |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723, Z7X753 | 12/92 | ⇒ 07/96 |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723         | 12/92 | ⇒ 07/96 |
| SAFRANE II 2.0 16V        | N7Q710, N7Q711                 | 07/96 | ⇒ 12/00 |
| SAFRANE II 2.5 20V        | N7U700, N7U701                 | 07/96 | ⇒ 12/00 |
| SAFRANE II 2.9 24V        | L7X713                         | 03/99 | ⇒ 12/00 |
| SAFRANE II 3.0 V6         | Z7X755                         | 07/96 | ⇒ 12/00 |

| VOLVO              |                                   |       |         |
|--------------------|-----------------------------------|-------|---------|
| S40 1.8 BluFuel    | B4184510                          | 06/01 | ⇒ 12/04 |
| S40 I 1.6          | B41645, B416452                   | 09/95 | ⇒ 08/99 |
| S40 I 1.8          | B41845, B418452, B418453, B418459 | 06/01 | ⇒ 08/99 |
| S40 I 1.8 16V      | B4184510                          | 08/00 | ⇒       |
| S40 I 1.8 i        | B41845J, B41845M                  | 06/01 | ⇒ 12/03 |
| S40 I 1.9 T4       | B4194T, B4194T2                   | 05/97 | ⇒ 07/00 |
| S40 I 2.0          | B42045, B420452                   | 07/95 | ⇒ 08/99 |
| S40 I 2.0 T        | B4204T, B4204T2, B4204T3          | 07/00 | ⇒ 12/03 |
| S40 I 2.0 T4       | B4204T5                           | 07/00 | ⇒ 12/03 |
| V40 I 1.6          | B41645, B416452                   | 12/95 | ⇒ 08/99 |
| V40 I 1.8          | B41845, B418452, B418453, B418459 | 07/95 | ⇒ 08/99 |
| V40 I 1.8 16V      | B4184510                          | 08/00 | ⇒       |
| V40 I 1.8 Bi-Fuel  | B418459                           | 11/99 | ⇒ 08/03 |
| V40 I 1.8 Blu-Fuel | B4184510                          | 06/01 | ⇒ 08/03 |
| V40 I 1.8 i        | B41845J, B41845M                  | 06/01 | ⇒ 06/04 |
| V40 I 1.8 LPG      | B418459                           | 03/99 | ⇒ 06/04 |
| V40 I 1.9 T4       | B4194T, B4194T2                   | 05/97 | ⇒ 07/00 |
| V40 I 2.0          | B42045, B420452                   | 07/95 | ⇒ 08/99 |
| V40 I 2.0 T        | B4204T, B4204T2, B4204T3          | 06/01 | ⇒ 06/04 |
| V40 I 2.0 T4       | B4204T5                           | 07/00 | ⇒ 06/04 |

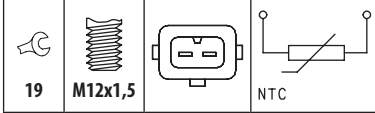
**FACET 7.3194**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

|   |  |
|---|--|
| <b>CHEVROLET</b><br>96279857<br>96325864<br>96815490            |  |
| <b>DAEWOO</b><br>96279857<br>96325864<br>96815490               |  |
| <b>GENERAL MOTORS</b><br>96 279 857<br>96 325 864<br>96 815 490 |  |
| <b>RENAULT</b><br>77 00 743 684                                 |  |
| <b>VOLVO</b><br>3447882<br>34478826                             |  |

MARKET DIFFUSION: **MEDIUM**



| CHEVROLET         |                               |       |         |
|-------------------|-------------------------------|-------|---------|
| AVEO I 1.2        | B1251, F1253, LMU, LQ5, LY4   | 01/04 | ⇒       |
| AVEO I 1.2 LPG    | LMU, LQ5(70CUL4)              | 01/05 | ⇒       |
| AVEO I 1.5        | LX6                           | 05/05 | ⇒       |
| EPICA 2.0         | LBM                           | 06/06 | ⇒       |
| EPICA 2.0 LPG     | LBM                           | 04/07 | ⇒ 12/10 |
| EPICA 2.5         | LF4, LF4(152CUL6)             | 06/06 | ⇒ 12/11 |
| MATIZ 1.0         | B10S, B10S1, LA2, LQ4(61CUL4) | 03/05 | ⇒       |
| MATIZ 1.0 LPG     | L11(61CUL4), LA2, LQ4(61CUL4) | 03/05 | ⇒ 03/11 |
| SPARK I 1.0       | G10CV                         | 11/02 | ⇒ 12/04 |
| SPARK II 1.0 LPG  | B10S                          | 05/05 | ⇒       |
| SPARK II 1.0 SX   | B10S, B10S1, LA2              | 05/05 | ⇒       |
| SPARK III 1.0     | B10D1                         | 03/10 | ⇒       |
| SPARK III 1.0 LPG | B10D1, LMT                    | 03/10 | ⇒       |

| CHEVROLET         |                   |       |   |
|-------------------|-------------------|-------|---|
| SPARK III 1.2     | B12D1, LMU, Z12XE | 03/10 | ⇒ |
| SPARK III 1.2 LPG | B12D1, LMU        | 03/10 | ⇒ |

| DAEWOO              |                     |       |         |
|---------------------|---------------------|-------|---------|
| KALOS 1.2           | B1251, B1253, F1253 | 04/03 | ⇒       |
| MATIZ 1.0           | B10S                | 04/03 | ⇒ 12/08 |
| TOSCA 2.0 XT        | X20D1               | 02/06 | ⇒       |
| TOSCA 2.5 Executive | X25D1               | 02/06 | ⇒       |

| RENAULT   |                        |       |         |
|-----------|------------------------|-------|---------|
| 19 I 1.7  | F3N746                 | 08/88 | ⇒ 12/92 |
| 19 II 1.7 | F3N742, F3N743, F3N746 | 04/92 | ⇒ 12/95 |

| VOLVO   |  |       |         |
|---------|--|-------|---------|
| 440 1.6 | B16F   | 09/88 | ⇒ 12/96 |
| 440 1.7 | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 | ⇒ 12/96 |
| 440 1.8 | B18U   | 08/91 | ⇒ 12/96 |
| 440 2.0 | B20F   | 08/92 | ⇒ 07/96 |
| 460 1.6 | B16F   | 07/92 | ⇒ 07/96 |
| 460 1.7 | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 | ⇒ 07/96 |
| 460 1.8 | B18U   | 08/91 | ⇒ 07/96 |
| 460 2.0 | B20F   | 08/92 | ⇒ 07/96 |
| 480 1.7 | B18E, B18ED, B18EP, B18F, B18FP                      | 04/86 | ⇒ 07/96 |
| 480 2.0 | B20F   | 08/92 | ⇒ 09/95 |

**FACET 7.3198**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

|   |  |
|---|--|
| <b>ACURA</b><br>37870-PJ7-003<br>37870-PK2-005                  | <b>1073 Has the same colour as the original part White</b> |
| <b>HONDA</b><br>37870-PJ7-003<br>37870-PK2-005<br>48160-P6K-004 |  |
| <b>ISUZU</b><br>5-86202847-0                                    |  |
| <b>ROVER</b><br>GTR210<br>MEK100070<br>MEK100120                |  |



| ACURA                 |                    |       |         |
|-----------------------|--------------------|-------|---------|
| INTEGRA I 1.6         | D16A1              | 01/85 | ⇒ 12/90 |
| INTEGRA I 1.6 i       | D16A8              | 01/85 | ⇒ 12/90 |
| INTEGRA II 1.8        | F18A2              | 10/90 | ⇒ 09/93 |
| INTEGRA III 1.8 GS-R  | F18C2              | 10/93 | ⇒ 09/01 |
| INTEGRA III 1.8 LS    | F18C1              | 10/93 | ⇒ 09/01 |
| INTEGRA III 1.8 Sport | F18C1              | 10/93 | ⇒ 09/01 |
| LEGEND II 3.2         | C32A2              | 08/91 | ⇒ 08/96 |
| NSX 3.0               | C30A3              | 01/90 | ⇒ 08/97 |
| NSX 3.2               | C32B2              | 08/97 | ⇒ 12/05 |
| NSX R 3.0             | C30A4              | 01/92 | ⇒ 08/97 |
| NSX T 3.0             | C30A4              | 01/95 | ⇒ 12/97 |
| VIGOR 2.5             | G25A, G25A2, G25A3 | 09/91 | ⇒       |
| VIGOR 3.2             | C32A7              | 01/96 | ⇒       |

| HONDA                         |                            |       |         |
|-------------------------------|----------------------------|-------|---------|
| CIVIC 1.4 BiFuel              | D14A8                      | 04/98 | ⇒ 02/01 |
| ACCORD IV 2.0 16V             | F20A2, F20A3, F20A5, F20A6 | 01/90 | ⇒ 12/93 |
| ACCORD IV 2.0 i 16V           | F20A4, F20A7, F20A8, F20Z3 | 01/90 | ⇒ 12/93 |
| ACCORD IV 2.2                 | F22A6                      | 05/92 | ⇒ 12/93 |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8        | 01/90 | ⇒ 12/93 |
| ACCORD IV 2.2 i 16V Automatic | F22A3                      | 01/90 | ⇒ 03/93 |
| ACCORD V 1.8 16V              | F18A3                      | 01/94 | ⇒ 12/95 |
| ACCORD V 1.9 i                | F18A3                      | 02/96 | ⇒ 10/98 |
| ACCORD V 2.0                  | F20B3                      | 09/93 | ⇒ 12/97 |
| ACCORD V 2.0 i                | F20Z2                      | 03/93 | ⇒ 01/96 |
| ACCORD V 2.0 i LS             | F20Z1                      | 02/96 | ⇒ 10/98 |
| ACCORD V 2.0 i LS 16V         | F20B3                      | 09/93 | ⇒ 02/98 |
| ACCORD V 2.0 i S              | F20Z1                      | 03/93 | ⇒ 01/96 |
| ACCORD V 2.2                  | F22B1, F22Z2               | 10/93 | ⇒ 12/97 |
| ACCORD V 2.2 16V              | F22Z1                      | 01/96 | ⇒ 09/98 |



| HONDA                          |  |               |  |
|--------------------------------|--|---------------|--|
| ACCORD V 2.2 i [USA]           | --   | 01/94 ⇒ 12/95 |  |
| ACCORD V 2.2 i 16V             | F22B4  | 08/95 ⇒ 12/97 |  |
| ACCORD V 2.2 i ES              | F22B5  | 09/93 ⇒ 02/98 |  |
| ACCORD V 2.2 i VTEC            | F22Z2  | 02/96 ⇒ 10/98 |  |
| ACCORD V 2.3 i SR              | H23A3  | 03/93 ⇒ 01/96 |  |
| ACCORD V 2.7 i V6 [USA]        | --   | 01/95 ⇒       |  |
| ACCORD VI 2.0                  | F20B7  | 11/99 ⇒ 10/02 |  |
| ACCORD VI 2.0 i 16V            | F20B5, F20B7   | 02/98 ⇒ 06/03 |  |
| ACCORD VI 2.3 VTi              | F23A3  | 02/98 ⇒ 10/02 |  |
| ACCORD VI 3.0 V6 24V           | J30A1  | 02/98 ⇒ 06/03 |  |
| ACCORD VI 3.0 Vtec             | J30A1  | 03/97 ⇒ 12/03 |  |
| BALLADE 1.5                    | D15Z4  | 01/97 ⇒       |  |
| BALLADE 1.6i                   | B16A6, D16Y9   | 01/96 ⇒ 02/01 |  |
| BALLADE 1.8 i                  | B18B4  | 01/96 ⇒ 02/01 |  |
| CIVIC IV 1.3 16V Cat           | D13B2  | 09/89 ⇒ 09/91 |  |
| CIVIC IV 1.4 L                 | D14A1  | 10/87 ⇒ 12/89 |  |
| CIVIC IV 1.5                   | D15B1  | 01/88 ⇒ 12/89 |  |
| CIVIC IV 1.5 i 16V             | D15B2  | 10/87 ⇒ 09/91 |  |
| CIVIC IV 1.6 16V 4x4           | D16A6  | 11/87 ⇒ 09/91 |  |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2   | 09/87 ⇒ 12/91 |  |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2   | 01/89 ⇒ 12/91 |  |
| CIVIC IV 1.6i                  | --   | 01/90 ⇒ 12/91 |  |
| CIVIC IV 1.6i 16V              | D16A1  | 01/88 ⇒ 12/91 |  |
| CIVIC IV 1.6i 16V 4WD          | D16A1, D16Z2   | 01/88 ⇒ 12/91 |  |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2  | 01/88 ⇒ 11/91 |  |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7  | 01/88 ⇒ 12/92 |  |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6  | 01/88 ⇒ 02/95 |  |
| CIVIC IV SHUTTLE 1.6i          | --   | 01/88 ⇒ 12/91 |  |
| CIVIC IV SHUTTLE 1.6i 16V 4WD  | D16Z2  | 01/88 ⇒ 12/92 |  |
| CIVIC IV CRX 1.6i 16V          | D16A7, D16A8   | 01/90 ⇒ 05/92 |  |
| CIVICV 1.3                     | D13B2  | 01/92 ⇒ 12/92 |  |
| CIVICV 1.3 16V                 | D13B2  | 10/91 ⇒ 11/95 |  |
| CIVICV 1.5                     | D15B2  | 01/92 ⇒ 12/95 |  |
| CIVICV 1.5 i 16V               | D15B2, D15Z1   | 10/91 ⇒ 11/95 |  |
| CIVICV 1.5 i LSi               | D15B7  | 08/93 ⇒ 11/95 |  |
| CIVICV 1.6 16V Vtec            | D16Z6, D16Z7   | 10/91 ⇒ 11/95 |  |
| CIVICV 1.6 4x4                 | D16Z7  | 01/92 ⇒ 10/95 |  |
| CIVICV 1.6 EX                  | D16A7  | 08/93 ⇒ 10/95 |  |
| CIVICV 1.6 i                   | D16V7  | 01/94 ⇒ 11/95 |  |
| CIVICV 1.6 i Vtec              | B16A2, D16Y6, D16Z9  | 01/94 ⇒ 03/96 |  |
| CIVICV 1.6 VTi                 | B16A2  | 10/91 ⇒ 11/95 |  |
| CIVICV 1.6 VTi 16V             | B16A2  | 10/91 ⇒ 11/95 |  |
| CIVICVI 1.4                    | D14A4  | 11/95 ⇒ 10/98 |  |
| CIVICVI 1.4 16V                | D14A7, D14A8, D14Z3, D14Z4   | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.4 i                  | D14A2, D14A3, D14A4, D14A5, D14A7, D14A8, D14Z1, D14Z2, D14Z3, D14Z4 | 06/95 ⇒ 02/01 |  |
| CIVICVI 1.4 i S                | D14A2, D14A4, D14A8, D14Z2, D14Z3, D14Z4                             | 11/95 ⇒ 02/01 |  |
| CIVICVI 1.4 LPG                | D14A4, D14Z4   | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.4i                   | D14A6  | 01/99 ⇒       |  |
| CIVICVI 1.4i 16V               | D14Z1, D14Z3, D14Z4  | 11/98 ⇒ 03/01 |  |
| CIVICVI 1.4i 16V Vtec          | D14Z4  | 01/99 ⇒       |  |
| CIVICVI 1.5                    | D15Z3  | 11/95 ⇒ 12/96 |  |
| CIVICVI 1.5 16V                | D15Z6, D15Z8   | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.5 i                  | D15Z6, D15Z8   | 11/95 ⇒ 02/01 |  |
| CIVICVI 1.5 i Vtec-E           | D15Z3  | 09/94 ⇒ 01/97 |  |
| CIVICVI 1.6                    | --, D16W4, D16Y2   | 10/95 ⇒ 12/00 |  |
| CIVICVI 1.6 16V                | D16B2, D16W3, D16W4  | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.6 i                  | D16Y3  | 09/94 ⇒ 02/01 |  |
| CIVICVI 1.6 i Vtec             | B16A2, D16Y2, D16Y6, D16Y8   | 09/94 ⇒ 02/01 |  |
| CIVICVI 1.6 VTi                | B16A2  | 11/95 ⇒ 02/01 |  |
| CIVICVI 1.6i 16V               | D16W3, D16Y7   | 01/96 ⇒       |  |
| CIVICVI 1.6i 16V Vtec          | D16Y8  | 01/96 ⇒ 09/99 |  |
| CIVICVI 1.8 16V                | B18C4  | 01/97 ⇒ 02/01 |  |
| CIVICVI 1.8 i 16V VTi Vtec     | D18C4  | 01/97 ⇒ 12/98 |  |
| CONCERTO 1.5 i                 | --   | 01/90 ⇒ 12/91 |  |
| CONCERTO 1.5 i 16V             | D15B2  | 08/89 ⇒ 05/95 |  |
| CONCERTO 1.6 16V               | D16Z2  | 08/89 ⇒ 03/95 |  |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2   | 08/89 ⇒ 03/95 |  |
| CONCERTO 1.6i                  | D16A   | 01/90 ⇒ 12/91 |  |
| CR-V 1.2.0                     | B20Z1  | 04/99 ⇒ 02/02 |  |
| CR-V 1.2.0 16V 4WD             | B20B, B20B3, B20B9, B20Z1, B20Z3                                     | 10/95 ⇒ 02/02 |  |
| CR-V 1.2.0 i 16V               | B20B3, B20B4, B20B9, B20Z3   | 02/97 ⇒ 04/99 |  |
| CRX II 1.6 i 16V               | D16A9, D16Z5   | 10/87 ⇒ 02/92 |  |
| CRX II 1.6 i 16V Vtec          | B16A1  | 10/89 ⇒ 02/92 |  |
| CRX III 1.6 Esi                | D16Y8, D16Z6   | 03/92 ⇒ 12/98 |  |
| CRX III 1.6 i VTi              | B16A2  | 03/92 ⇒ 12/98 |  |
| HR-V 1.6 16V                   | D16W1  | 03/99 ⇒       |  |
| HR-V 1.6 16V 4WD               | D16W1, D16W5   | 03/99 ⇒       |  |
| HR-V 1.6i 16V                  | D16W2  | 04/99 ⇒       |  |
| INSIGHT 1.0 Hybrid             | ECA1   | 04/00 ⇒ 12/06 |  |
| INSIGHT 1.0 Vtec               | ECA1   | 04/00 ⇒ 10/04 |  |

| HONDA                      |                     |               |  |
|----------------------------|---------------------|---------------|--|
| INTEGRA 1.8 i              | B18B1, B18C3        | 01/98 ⇒       |  |
| INTEGRA 1.8 Type-R         | B18C6               | 11/97 ⇒ 10/01 |  |
| LEGEND II 3.2 i 24V        | C32A2               | 01/91 ⇒ 02/96 |  |
| LEGEND III 3.5 i 24V       | C35A2, C35A5        | 02/96 ⇒ 10/97 |  |
| MR-V 3.5                   | J35A4               | 01/03 ⇒       |  |
| NSX 3.0 24V Vtec           | C30A3               | 06/90 ⇒ 09/05 |  |
| NSX 3.0 24V Vtec Automatic | C30A4               | 03/95 ⇒ 09/05 |  |
| NSX 3.0 24V Vtec Automatic | C30A4               | 06/90 ⇒ 09/05 |  |
| NSX 3.2 24V Vtec           | C32B2               | 01/97 ⇒ 09/05 |  |
| ODYSSEY 2.2                | F22B6               | 01/95 ⇒ 12/97 |  |
| ODYSSEY 2.3                | F23A                | 10/97 ⇒ 09/03 |  |
| ODYSSEY 2.3 4x4            | F23A                | 10/97 ⇒ 09/03 |  |
| ODYSSEY 2.3 i 16V Vtec     | F23A8               | 01/98 ⇒       |  |
| ODYSSEY 3.5                | J35A2, J35A4        | 01/00 ⇒ 08/04 |  |
| PRELUDE IV 2.0 i 16V       | F20A4               | 02/92 ⇒ 09/96 |  |
| PRELUDE IV 2.2 i 16V Vtec  | H22A2               | 02/93 ⇒ 09/96 |  |
| PRELUDE IV 2.3 i 16V       | H23A2               | 02/92 ⇒ 09/96 |  |
| PRELUDE V 2.0 16V          | F20A4               | 10/96 ⇒ 10/00 |  |
| PRELUDE V 2.2 16V          | H22A5, H22A8        | 10/96 ⇒ 10/00 |  |
| PRELUDE V 2.2 i 16V        | F22A2               | 10/96 ⇒ 10/01 |  |
| PRELUDE V 2.2 i 16V VTi-R  | H22A4, H22A8, H22Z1 | 10/96 ⇒ 12/98 |  |
| PRELUDE V 2.2 Si           | F22Z6               | 03/97 ⇒ 07/02 |  |
| S2000 2.0                  | F20CVTEC, F20C2     | 06/99 ⇒       |  |
| S2000 2.0 i 16V Vtec       | F20C2               | 03/99 ⇒ 12/04 |  |
| S2000 2.0 Vtec             | F20C1               | 03/99 ⇒ 10/03 |  |
| SHUTTLE 2.2 16V            | F22B8               | 10/94 ⇒ 02/98 |  |
| SHUTTLE 2.3 16V            | F23A7, F23A8        | 10/97 ⇒ 06/04 |  |

| ROVER         |                     |               |  |
|---------------|---------------------|---------------|--|
| 400 II 416 Si | D16Y2, D16Y3, D16B2 | 03/95 ⇒ 03/00 |  |
| 600 618 i/Si  | F18A3               | 03/96 ⇒ 02/99 |  |
| 600 620 i     | F20Z2               | 08/93 ⇒ 06/96 |  |
| 600 620 Si    | F20Z1               | 08/93 ⇒ 02/99 |  |
| 600 623 Si    | H23A3               | 08/93 ⇒ 06/99 |  |

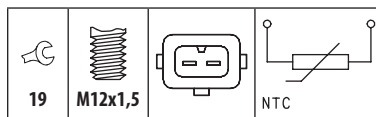
**FACET 7.3200**



### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**LAND ROVER**  
ETC8496  
**SAAB**  
74 85 006



| LAND ROVER                      |               |               |  |
|---------------------------------|---------------|---------------|--|
| DEFENDER 4.0i V8                | --            | 09/95 ⇒ 12/01 |  |
| DISCOVERY I 3.5 4x4             | 22D           | 06/89 ⇒ 06/94 |  |
| DISCOVERY I 4.0 4x4             | 35D, 36D      | 09/93 ⇒ 10/98 |  |
| RANGE ROVER I 3.5 4x4           | 31D           | 01/87 ⇒ 09/90 |  |
| RANGE ROVER I 3.5 Vogue 4x4     | 24D, 25D      | 10/85 ⇒ 09/90 |  |
| RANGE ROVER I 3.9 4x4           | 35D           | 11/88 ⇒ 12/92 |  |
| RANGE ROVER I 3.9 Cat 4x4       | 37D, 38D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 4.3 Vogue LSE 4x4 | 40D           | 09/92 ⇒ 07/94 |  |
| RANGE ROVER II 4.0 4x4          | 42D           | 01/95 ⇒ 03/02 |  |
| RANGE ROVER II 4.6 4x4          | 46D, 48D, 60D | 07/94 ⇒ 03/02 |  |
| SAAB                            |               |               |  |
| 900 I 2.0 -16                   | B20Z1, B20Z1I | 01/86 ⇒ 06/94 |  |
| 900 I 2.0 S Turbo-16            | B20Z5         | 07/91 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16              | B20ZL, B20ZXL | 11/85 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S            | B20ZXL        | 01/84 ⇒ 06/94 |  |
| 900 I 2.0 Turbo-16 S Cat        | B20ZXL        | 01/89 ⇒ 12/93 |  |
| 900 I 2.1 -16                   | B21Z1         | 08/90 ⇒ 06/94 |  |

## FACET 7.3203

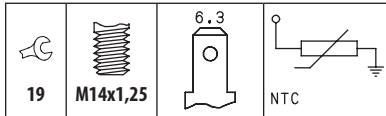


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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**VOLVO**  
3455171  
34551713  
3467590  
34675900



## VOLVO

|                      |                                 |               |
|----------------------|---------------------------------|---------------|
| 440 1.8              | B18U                            | 08/91 ⇒ 12/96 |
| 440 1.9 Turbo-Diesel | D19T                            | 07/94 ⇒ 12/96 |
| 460 1.8              | B18U                            | 08/91 ⇒ 07/96 |
| 460 1.9 Turbo-Diesel | D19T                            | 07/94 ⇒ 07/96 |
| 480 1.7              | B18E, B18ED, B18EP, B18F, B18FP | 04/86 ⇒ 07/96 |
| 480 1.7 Turbo        | B18FT                           | 08/87 ⇒ 07/96 |
| 480 2.0              | B20F                            | 08/92 ⇒ 09/95 |

## FACET 7.3204



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 47  
1338 78

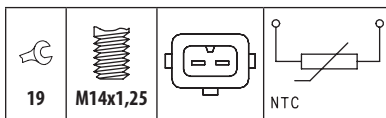
**FIAT**  
9618572580

**LANCIA**  
9618572580

**NISSAN**  
25080-1F600

**PEUGEOT**  
1338 47  
1338 78

**ROVER**  
GTR205



## CITROËN

|                     |  |               |
|---------------------|--|---------------|
| AX 15 D             | VJY(TUD5), VJZ(TUD5)   | 08/94 ⇒ 12/97 |
| BERLINGO I 1.8 D    | A9A(XUD7)  | 07/96 ⇒ 10/02 |
| BERLINGO I 1.9 D    | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L                              | 07/96 ⇒ 12/03 |
| C15 1.8 D           | 161A(XUD7), 162A   | 07/86 ⇒ 08/00 |
| EVASION 1.9 TD      | BTF), D8B(XUD9TF), DHX(XUD9TF), DHY(XUD9TF/BTF)                      | 11/94 ⇒ 12/98 |
| EVASION 2.1 TD      | P8C(XUD11BTE)  | 05/96 ⇒ 07/02 |
| JUMPER I 1.9 D      | D9B(XUD9A/U)   | 02/94 ⇒ 04/02 |
| JUMPER I 2.5 D      | T9A(DJ5)   | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 D 4x4  | T9A(DJ5)   | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TD     | T8A(DJ5T)  | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 TD 4x4 | T8A(DJ5T)  | 08/96 ⇒ 04/02 |
| JUMPY I 1.9 D       | D9B(XUD9A), D9B(XUD9A/U), U)   | 10/95 ⇒ 08/98 |
| JUMPY I 1.9 TD      | BTF), D8B(XUD9TE), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF), XUD9TE | 10/95 ⇒       |
| SAXO 1.5 D          | TUD5B  | 09/00 ⇒ 09/03 |
| XANTIA I 1.9 D      | D9B(XUD9A/L)   | 06/94 ⇒ 01/98 |

## CITROËN

|                           |  |               |
|---------------------------|--|---------------|
| XANTIA I 1.9 Turbo D      | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 05/93 ⇒ 04/03 |
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)  | 06/95 ⇒ 02/99 |
| XANTIA II 1.9 SD          | DHW(XUD9SD)  | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D     | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 01/98 ⇒ 04/03 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)  | 01/98 ⇒ 02/99 |
| XM II 2.1 D12             | P9A(XUD11A)  | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |
| XSARA 1.9 D               | DHV(XUD9BSD)   | 01/98 ⇒ 09/00 |
| XSARA 1.9 SD              | DHV(XUD9BSD)   | 01/98 ⇒ 09/00 |
| ZX 1.9 D                  | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A)                       | 03/91 ⇒ 10/97 |

## FIAT

|                    |                                    |               |
|--------------------|------------------------------------|---------------|
| SCUDO I 1.9 D      | D9B                                | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TEF/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| ULYSSE I 1.9 TD    | DHX(XUD9TF/L)                      | 02/95 ⇒ 08/02 |
| ULYSSE I 2.1 TD    | P8C                                | 03/96 ⇒ 10/99 |

## LANCIA

|             |     |               |
|-------------|-----|---------------|
| ZETA 2.1 TD | P8C | 05/96 ⇒ 09/99 |
|-------------|-----|---------------|

## NISSAN

|                |      |               |
|----------------|------|---------------|
| MICRA II 1.5 D | TD15 | 02/98 ⇒ 02/03 |
|----------------|------|---------------|

## PEUGEOT

|             |                                       |               |
|-------------|---------------------------------------|---------------|
| 106 I 1.5 D | VJY(TUD5), VJZ(TUD5)                  | 06/94 ⇒ 04/96 |
| 306 1.9 D   | DJY(XUD9A), DJZ(XUD9A), XUD9          | 04/93 ⇒ 05/99 |
| 306 1.9 SLD | DJY(XUD9A), DJZ(XUD9A)                | 06/94 ⇒ 05/01 |
| 306 1.9 STD | XUD9                                  | 02/94 ⇒ 05/99 |
| 406 1.9 D   | DHW(XUD9SD)                           | 10/96 ⇒ 10/04 |
| 406 1.9 TD  | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE) | 10/95 ⇒ 10/04 |

|                      |                         |               |
|----------------------|-------------------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE)           | 01/96 ⇒ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE)           | 06/89 ⇒ 09/99 |
| 806 1.9 TD           | DHX(XUD9TE)             | 07/95 ⇒ 08/02 |
| 806 2.0 16V          | RFN(EW10J4)             | 09/00 ⇒ 08/02 |
| 806 2.1 td 12V       | P8C(XUD11BTE)           | 06/96 ⇒ 08/99 |
| BOXER I 1.9 D        | D9B(XUD9A), D9B(XUD9AU) | 03/94 ⇒ 04/02 |

|                    |                          |               |
|--------------------|--------------------------|---------------|
| BOXER I 2.5 D      | T9A(DJ5)                 | 03/94 ⇒ 04/02 |
| BOXER I 2.5 D 4x4  | T9A(DJ5)                 | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TD     | T8A(DJ5T), THZ(DJ5T)     | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4 | T8A(DJ5T)                | 07/96 ⇒ 04/02 |
| EXPERT I 1.9 D     | D9B(XUD9AU)              | 02/96 ⇒ 12/98 |
| EXPERT I 1.9 TD    | D8B(XUD9TE), DHX(XUD9TE) | 02/96 ⇒ 05/98 |
| PARTNER I 1.8 D    | 161A(XUD7), A9A(XUD7)    | 06/96 ⇒       |
| PARTNER I 1.9 D    | DJY(XUD9A), XUD9         | 05/96 ⇒ 12/98 |
| RANCH 1.8 D        | 161A(XUD7), A9A(XUD7)    | 06/96 ⇒       |
| RANCH 1.9 D        | D9B(XUD9A)               | 06/96 ⇒       |

## ROVER

|                   |      |               |
|-------------------|------|---------------|
| 100 / METRO 115 D | TUD5 | 12/94 ⇒ 12/98 |
|-------------------|------|---------------|

## FACET 7.3208



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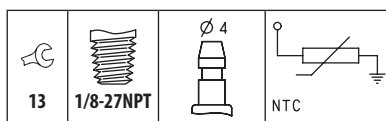
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**LAND ROVER**  
AMR1425

**MG**  
AMR1425

**ROVER**  
AMR1425  
GTR203



## LAND ROVER

|                           |          |               |
|---------------------------|----------|---------------|
| DEFENDER 4.0i V8          | --       | 09/95 ⇒ 12/01 |
| DISCOVERY I 2.0 16 V 4x4  | 20T4H    | 06/89 ⇒ 10/98 |
| DISCOVERY I 2.5 TDI 4x4   | --       | 08/96 ⇒ 10/98 |
| DISCOVERY I 4.0 4x4       | 35D, 36D | 09/93 ⇒ 10/98 |
| RANGE ROVER I 3.9 4x4     | 35D      | 11/88 ⇒ 12/92 |
| RANGE ROVER I 3.9 Cat 4x4 | 37D, 38D | 11/88 ⇒ 07/94 |

## LAND ROVER

|                                 |               |               |
|---------------------------------|---------------|---------------|
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇒ 07/94 |
| RANGE ROVER I 4.3 Vogue LSE 4x4 | 40D           | 09/92 ⇒ 07/94 |
| RANGE ROVER II 3.9 4x4          | 42D           | 07/94 ⇒ 03/02 |
| RANGE ROVER II 4.0 4x4          | 42D, 58D      | 01/95 ⇒ 03/02 |
| RANGE ROVER II 4.6 4x4          | 46D, 48D, 60D | 07/94 ⇒ 03/02 |

## ROVER

|             |       |               |
|-------------|-------|---------------|
| 600 620 Sdi | 20T2N | 05/94 ⇒ 06/99 |
|-------------|-------|---------------|

## FACET 7.3211



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIHATSU**  
89422-87701-000

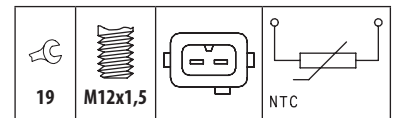
**DENSO**  
179700-0050

**GENERAL MOTORS**  
96 056 758

**MAZDA**  
8574-18-840

**SUZUKI**  
13650-84101  
13650-84101-000

**TOYOTA**  
89422-12010  
89422-30020



## DAIHATSU

|                       |          |               |
|-----------------------|----------|---------------|
| CHARADE III 1.0       | CB90     | 11/90 ⇒ 12/92 |
| CHARADE III 1.0 D     | CL11     | 03/87 ⇒ 12/92 |
| CHARADE III 1.0 GTi   | CB80T    | 03/87 ⇒ 12/92 |
| CHARADE III 1.0 TD    | CL, CL61 | 03/87 ⇒ 12/92 |
| CHARADE III 1.3       | HC-E     | 11/90 ⇒ 02/93 |
| CHARADE III 1.3 i     | HC-E     | 06/88 ⇒ 12/92 |
| CHARADE III 1.3 i 4WD | HC-E     | 06/88 ⇒ 01/93 |

## MAZDA

|                                |               |               |
|--------------------------------|---------------|---------------|
| 121 I 1.1                      | B115, B116    | 10/87 ⇒ 01/91 |
| 121 I 1.3                      | B3            | 10/87 ⇒ 06/91 |
| 323 V 1.3 i                    | B335          | 08/87 ⇒ 05/89 |
| 323 V 1.6                      | B6(SOHC), B6E | 09/86 ⇒ 10/95 |
| 323 V 1.6 4x4                  | B65M, B6E     | 05/90 ⇒ 03/93 |
| 323 V 1.6 GT                   | B6(SOHC)      | 01/86 ⇒ 10/89 |
| 323 V 1.6 GT Turbo             | B6T           | 10/85 ⇒ 08/93 |
| 323 V 1.6 GT Turbo 4WD         | B6F2, B6T     | 08/87 ⇒ 11/91 |
| 323 V 1.6i                     | B681, B682    | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v 4x4             | B595          | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v Formula 4       | B6F2          | 08/87 ⇒ 05/89 |
| 323 VI 1.8i 16v GT Formula 4   | BP55          | 04/91 ⇒ 04/94 |
| 323 VI 1.8i 16v GT-R Formula 4 | BP5J          | 04/91 ⇒ 04/94 |
| 323 VI 1.8i 16v Turbo 4x4      | BP55          | 06/89 ⇒ 03/91 |
| 323 VIC 1.6                    | B6E           | 09/89 ⇒ 06/91 |
| 323 VIC 1.6 16V                | B6            | 03/91 ⇒ 10/94 |
| 323 VIF 1.6                    | B6E           | 09/89 ⇒ 06/91 |
| 323 VIF 1.6 16V                | B6            | 03/91 ⇒ 10/94 |
| 323 VIF 1.8 16V                | BP            | 08/89 ⇒ 07/94 |
| 323 VIF 1.8 16V GT             | BP(DOHC)      | 08/89 ⇒ 07/94 |
| 323 VIF 1.8i 16v GRSi          | BP31          | 06/89 ⇒ 03/91 |
| 323 VIS 1.3                    | B383, B3E     | 09/89 ⇒ 06/91 |
| 323 VIS 1.3 16V                | B3(16V)       | 04/91 ⇒ 07/94 |
| 323 VIS 1.6                    | B6E           | 09/89 ⇒ 06/91 |
| 323 VIS 1.6 16V                | B6            | 08/89 ⇒ 10/96 |
| 323 VIS 1.8 16V                | BP52          | 08/89 ⇒ 07/94 |
| 323 VIS 1.8 16V 4WD            | BP52          | 09/91 ⇒ 07/94 |
| 323 VIS 1.8 16V Turbo 4WD      | BP Turbo      | 01/91 ⇒ 07/94 |
| 626 III 2.0                    | FE(8V)        | 01/85 ⇒ 01/90 |
| 626 IV 2.0                     | FE(12V)       | 09/87 ⇒ 10/90 |
| 626 IV 2.0 16V                 | FE(16V)       | 06/87 ⇒ 05/92 |
| 626 IV 2.0i 16V GT             | FEFL, FEFN    | 08/89 ⇒ 01/92 |
| 626 IV 2.0i 16V GT 4x4         | FEFL, FEFN    | 08/89 ⇒ 01/92 |
| 626 IV 2.2 12V                 | F2            | 11/87 ⇒ 04/92 |
| 626 IV 2.2 12V 4WD             | F2            | 11/87 ⇒ 07/90 |
| 626 IV 2.2 i 12v               | F2D3, F2D4    | 08/87 ⇒ 07/89 |

| MAZDA                   |                    |               |  |
|-------------------------|--------------------|---------------|--|
| 929 III 2.0             | FE(8V), FEFA       | 06/87 → 12/88 |  |
| 929 III 2.2 12V         | F2, F21, F267, F2E | 02/87 → 05/89 |  |
| 929 III 2.2 i           | F2-EGI             | 05/87 → 12/88 |  |
| 929 III 2.2i 12v        | F2E6, F2E7         | 06/89 → 09/92 |  |
| 929 III 3.0             | JE, JE3            | 06/87 → 06/91 |  |
| 929 III 3.0 i           | JE3                | 01/90 → 06/91 |  |
| 929 III 3.0i DOHC [USA] | --                 | 01/90 → 12/91 |  |
| MIATA 1.6i 16v          | CE16i              | 03/90 → 08/93 |  |
| MIATA 1.6i 16v GT       | CE16T              | 11/90 → 08/93 |  |
| MPV I [USA] 2.6 12V     | --                 | 01/89 → 12/94 |  |
| MPV I [USA] 2.6 12V AWD | --                 | 01/89 → 12/94 |  |
| MX-3 1.6 i              | B69                | 07/91 → 10/97 |  |
| MX-5 1.6                | 8AN1, B64F         | 05/90 → 04/98 |  |
| PROTEGE 1.8i DOHC [USA] | --                 | 01/90 →       |  |
| PROTEGE 1.8i OHC [USA]  | --                 | 01/90 →       |  |
| RX 7 II 1.3             | RE13B              | 11/85 → 04/89 |  |
| RX 7 II 2.6i            | N323               | 11/85 → 08/86 |  |
| RX 7 II 2.6i Turbo      | N380, N386         | 05/89 → 11/91 |  |

| SUZUKI                             |            |               |  |
|------------------------------------|------------|---------------|--|
| SIDEKICK 1.6i [USA]                | --         | 01/89 → 12/91 |  |
| SWIFT I / II 1.3                   | G13A       | 10/84 → 03/89 |  |
| SWIFT I / II / III 1.3             | G13A, G13B | 03/89 → 12/95 |  |
| SWIFT I / II / III 1.3 4WD         | G13A       | 03/89 → 12/91 |  |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B       | 10/89 → 12/95 |  |
| SWIFT I / II / III 1.3i SOHC [USA] | --         | 01/89 → 12/91 |  |
| VITARA I 1.6 8V                    | --         | 01/90 → 12/98 |  |

| TOYOTA                      |                 |               |  |
|-----------------------------|-----------------|---------------|--|
| CAMRY 2.0                   | 3S-FE           | 03/83 → 02/93 |  |
| CAMRY 2.0 4WD               | 3S-FE           | 03/83 → 06/91 |  |
| CAMRY 2.0 Turbo-D           | 2C-T            | 10/86 → 05/91 |  |
| CAMRY 2.5                   | 2VZ-FE          | 10/86 → 06/91 |  |
| CELICA III 2.4              | 22REC           | 10/84 → 12/85 |  |
| CELICA III 2.8 Supra        | 5M-GE           | 08/81 → 12/85 |  |
| CELICA IV 1.6               | 4A-L            | 04/86 → 08/89 |  |
| CELICA IV 1.6 GT            | 4A-GELC         | 08/87 → 08/89 |  |
| CELICA IV 1.6 GT 16V        | 4A-GEL          | 09/85 → 08/89 |  |
| CELICA IV 1.6 GTi 16V       | 4A-GEL          | 01/88 → 12/89 |  |
| CELICA IV 2.0               | 3S-GEL, 3S-GELC | 01/86 → 08/89 |  |
| CELICA IV 2.0 GT            | 3S-GEL, 3S-GELC | 08/85 → 08/89 |  |
| CELICA IV 2.0 Turbo 4WD     | 3S-GTE          | 03/88 → 08/89 |  |
| CELICA V 2.0 4WD            | 3S-GTE          | 10/89 → 01/94 |  |
| CELICA COUPÉ 2,8 24V        | 5M-GE           | 12/81 → 12/85 |  |
| COROLLA V 1.6               | 4A-GELC         | 05/85 → 04/87 |  |
| COROLLA V 1.6 16V           | 4A-GEC          | 12/85 → 04/87 |  |
| COROLLA VI 1.6              | 4A-F            | 05/87 → 11/92 |  |
| COROLLA VI 1.6 4WD          | 4A-F            | 08/87 → 08/89 |  |
| COROLLA VI 1.6 GL 4WD       | 4A-F            | 10/87 → 08/90 |  |
| COROLLA VI 1.6 GTi          | 4A-GE           | 08/87 → 10/94 |  |
| COROLLA VI 1.8 D            | 1C              | 07/87 → 06/93 |  |
| DYNA 100 2.4 D              | 2L              | 08/85 → 08/87 |  |
| DYNA 150 2.4 D              | 2L              | 08/85 → 08/87 |  |
| HIACE III 2.4 D             | 2L              | 05/84 → 11/89 |  |
| HIACE III 2.4 D 4WD         | 2L              | 04/84 → 01/88 |  |
| LAND CRUISER 60 4.0 D 4WD   | 2H              | 08/87 → 01/90 |  |
| LAND CRUISER 60 4.0 Turbo-D | 12HT            | 10/85 → 12/89 |  |
| LAND CRUISER 70 2.4 D       | 2L              | 11/84 → 10/85 |  |
| LAND CRUISER 70 2.4 TD      | 2L-T            | 10/85 → 05/93 |  |
| LAND CRUISER 70 3.4 D       | 3B              | 11/84 → 12/96 |  |
| LAND CRUISER 70 3.4 TD      | 13BT            | 10/85 → 08/86 |  |
| LAND CRUISER 70 4.0 D 4x4   | 2H              | 08/87 → 12/89 |  |
| LAND CRUISER 80 2.4 TD      | 2L-T            | 07/90 → 05/96 |  |
| SUPRA 3.0 24V               | 7M-GE           | 01/86 → 08/88 |  |
| SUPRA 3.0 Turbo             | 7M-GTE          | 09/87 → 05/93 |  |

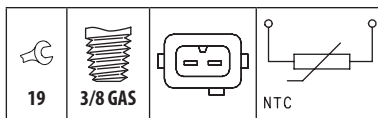
**FACET 7.3212**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**DAIHATSU**  
89422-87702-000  
**DENSO**  
179700-0061



**DAIHATSU**

|                               |      |               |
|-------------------------------|------|---------------|
| APPLAUSE I 1.6 16V            | HD-E | 06/89 → 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E | 06/89 → 07/97 |
| CHARADE III 1.0i              | G102 | 01/88 →       |
| CHARADE III 1.3i [USA]        | HC-E | 01/89 →       |
| FEROZA 1.6i                   | --   | 01/90 →       |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E | 10/88 → 12/99 |
| FEROZA SOFT TOP 1.6 i 16V     | HD-E | 10/88 → 12/99 |

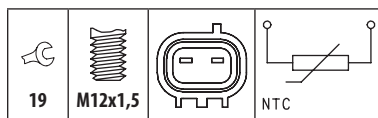
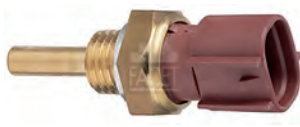
**FACET 7.3213**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**SUBARU**  
22630-AA040  
22630-AA041



**SUBARU**

|                            |               |               |
|----------------------------|---------------|---------------|
| FORESTER I 2.0             | EJ20J         | 08/97 → 09/02 |
| FORESTER I 2.0 AWD         | EJ20J         | 08/97 → 09/02 |
| IMPREZA I 1.6              | EJ16E         | 01/93 → 12/00 |
| IMPREZA I 1.6 i            | EJ16          | 08/92 → 12/00 |
| IMPREZA I 1.6 i AWD        | EJ16          | 08/92 → 12/00 |
| IMPREZA I 1.8              | EJ18          | 01/93 → 10/95 |
| IMPREZA I 1.8 i            | EJ18E         | 11/95 → 06/96 |
| IMPREZA I 1.8 i AWD        | EJ18, EJ18E   | 08/92 → 12/00 |
| IMPREZA I 2.0              | EJ20E         | 09/96 → 08/98 |
| IMPREZA I 2.0 AWD          | EJ20E         | 12/95 → 12/00 |
| IMPREZA I 2.0 i            | EJ20E         | 11/95 → 09/00 |
| IMPREZA I 2.0 i AWD        | EJ20          | 10/95 → 12/00 |
| IMPREZA I 2.0 i Turbo AWD  | EJ20(Turbo)   | 03/94 → 12/00 |
| IMPREZA I 2.0 Turbo AWD    | EJ20G         | 12/96 → 12/00 |
| IMPREZA I 2.0 Turbo GT AWD | EJ20(Turbo)   | 03/94 → 12/00 |
| IMPREZA I 2.2 i            | EJ22E, EJ22EZ | 11/93 → 08/98 |
| IMPREZA I 2.5 i            | EJ25D         | 11/93 → 08/98 |
| LEGACY I 1.8i SPi          | --            | 01/89 →       |
| LEGACY I 1800              | EJ18SPI       | 01/89 → 07/94 |
| LEGACY I 1800 4WD          | EJ18SPI       | 01/89 → 07/94 |
| LEGACY I 2.0               | EJ20E         | 08/91 → 12/93 |
| LEGACY I 2.0i 16V          | EJ20E         | 08/91 → 12/93 |
| LEGACY I 2.2i              | --            | 01/90 →       |
| LEGACY I 2.2i [USA]        | --            | 01/90 →       |
| LEGACY I 2.2i 16v          | EJ22E         | 08/89 → 10/91 |
| LEGACY I 2.2i Turbo [USA]  | --            | 01/90 →       |
| LEGACY I 2000              | EJ20EMPI      | 09/91 → 12/93 |
| LEGACY I 2000 4WD          | EJ20EMPI      | 08/91 → 07/94 |
| LEGACY I 2000 Turbo 4WD    | EJ20-GN       | 05/92 → 07/94 |

**SUBARU**

|                               |              |               |
|-------------------------------|--------------|---------------|
| LEGACY I 2000 Turbo Super 4WD | EJ20-GN      | 05/92 → 07/94 |
| LEGACY I 2200 4WD             | EJ22EMPI     | 01/89 → 07/94 |
| LEGACY I 2200 Super 4WD       | EJ22EMPI     | 01/89 → 07/94 |
| LEGACY II 1.8 4WD             | EJ18E        | 05/96 → 09/98 |
| LEGACY II 2.0 i               | EJ20EMPI     | 09/94 → 03/99 |
| LEGACY II 2.0 i 4WD           | EJ20i, EJ20E | 09/94 → 03/99 |
| LEGACY II 2.2                 | EJ22         | 07/94 → 11/98 |
| LEGACY II 2.2 i 4WD           | EJ22EMPI     | 02/94 → 03/99 |
| LEGACY II 2.5                 | EJ25D        | 01/96 → 12/99 |
| LEGACY II 2.5 i 4WD           | EJ25D        | 06/96 → 03/99 |
| SVX 3.3i V6 [USA]             | --           | 01/92 →       |

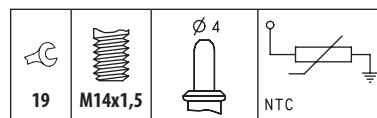
**FACET 7.3214**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**BOSCH**  
0 280 130 035  
**MERCEDES-BENZ**  
A 006 542 34 17



**MERCEDES-BENZ**

|                                    |                    |               |
|------------------------------------|--------------------|---------------|
| 190 2.3                            | M102.985           | 09/87 → 09/88 |
| 190 2.3 E                          | M102.985           | 10/82 → 09/88 |
| 190 E 1.8                          | M102.910, M102.919 | 04/90 → 12/93 |
| 190 E 2.0                          | M102.962           | 10/82 → 08/93 |
| 190 E 2.3                          | M102.985           | 09/86 → 08/93 |
| CLASSE C I C 200 D                 | OM601.913          | 03/93 → 05/00 |
| CLASSE E I E 200 D                 | OM601.912          | 06/93 → 06/95 |
| CLASSE E I E 250 Turbo D           | OM602.962          | 06/93 → 06/96 |
| CLASSE E I E 250 Turbo-D           | OM602.962          | 06/93 → 06/95 |
| CLASSE E I E 300 D                 | OM606.910          | 07/93 → 06/95 |
| CLASSE E I E 300 T Turbo-D         | OM603.960          | 06/93 → 06/96 |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963          | 06/93 → 06/96 |
| CLASSE E I E 300 TD                | OM606.910          | 06/93 → 06/96 |
| CLASSE E I E 300 Turbo-D           | OM603.960          | 06/93 → 06/95 |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963          | 06/93 → 06/95 |
| CLASSE G I 200 GE                  | M102.964           | 02/80 → 08/92 |
| CLASSE G I 230 GE                  | M102.987           | 04/82 → 08/92 |
| CLASSE G II 230 GE                 | M102.996, M102.997 | 06/93 → 07/00 |
| CLASSE G II 300 GD / G 300         | OM603.931          | 09/89 → 09/97 |
| CLASSE G II 350 G Turbo-D          | OM603.972          | 09/91 → 09/97 |
| CLASSE G II 350 Turbo GD           | OM603.972          | 09/91 → 08/96 |
| CLASSE S I 300 SDL Turbo           | OM603.961          | 11/85 → 12/87 |
| CLASSE S II 350 SD Turbo           | OM603.970          | 03/90 → 06/91 |
| CLASSE S III S 350 Turbo-D         | OM603.971          | 01/93 → 10/98 |
| COUPE 200 CE                       | M102.963           | 09/89 → 06/93 |
| COUPE 230 CE                       | M102.982           | 03/87 → 12/92 |
| COUPE 230 CE Cat                   | M102.982           | 06/89 → 12/92 |
| KOMBI II 200 T D                   | OM601.912          | 09/85 → 08/91 |
| KOMBI II 200 TE                    | M102.962, M102.963 | 09/88 → 08/92 |
| KOMBI II 230 E Chassis             | M102.982           | 09/86 → 06/93 |
| KOMBI II 230 TE                    | M102.982           | 09/85 → 08/92 |
| KOMBI II 230 TE Cat                | M102.982           | 06/89 → 08/92 |
| KOMBI II 250 T D                   | OM602.912          | 09/85 → 06/93 |
| KOMBI II 250 TD Turbo              | OM602.962          | 03/88 → 07/93 |
| KOMBI II 300 T D                   | OM603.912          | 09/86 → 06/93 |
| KOMBI II 300 T Turbo-D             | OM603.960          | 01/89 → 06/93 |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963          | 09/86 → 01/89 |
| O 100 City 2.9 D                   | OM602.940          | 01/94 →       |
| T1 310 D 2.9                       | OM602.940          | 06/89 → 02/96 |
| T1 410 D 2.9                       | OM602.940          | 11/88 → 06/95 |
| TRE VOLUMI II 200 D                | OM601.912          | 12/84 → 06/93 |
| TRE VOLUMI II 200 E                | M102.963           | 09/88 → 08/93 |
| TRE VOLUMI II 230 E                | M102.982           | 12/84 → 06/93 |
| TRE VOLUMI II 230 E Cat            | M102.982           | 06/89 → 06/93 |
| TRE VOLUMI II 250 D                | OM602.912          | 04/85 → 06/93 |
| TRE VOLUMI II 250 Turbo-D          | OM602.962          | 09/88 → 06/93 |
| TRE VOLUMI II 300 D                | OM603.912          | 12/84 → 06/93 |



## 7.3220

## MERCEDES-BENZ

|                                   |           |               |
|-----------------------------------|-----------|---------------|
| TRE VOLUMI II 300 D 4-matic       | OM603.913 | 09/86 → 06/93 |
| TRE VOLUMI II 300 Turbo-D         | OM603.960 | 09/88 → 06/93 |
| TRE VOLUMI II 300 Turbo-D 4-matic | OM603.963 | 01/88 → 06/93 |

## PUCH

|                       |           |               |
|-----------------------|-----------|---------------|
| G-MODELL 230 GE       | M102.987  | 03/79 → 07/00 |
| G-MODELL 300 GD       | OM603.931 | 06/89 → 08/93 |
| G-MODELL 350 GD Turbo | OM603.972 | 08/91 → 08/93 |

## FACET 7.3220



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FIAT

46414596  
500309833

## IVECO

500309833

## LANCIA

46414596

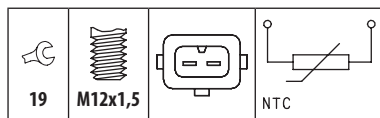
## MAGNETI MARELLI

510040193001

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.8115      7.8116

7.8156



## FIAT

|                           |  |               |
|---------------------------|--|---------------|
| BRAVA 1.6 16V             | 182A4.000, 182A4.027, 182A6.000, 182B6.000 | 10/95 → 12/02 |
| BRAVO I 1.6 16V           | 178A8.011, 182A4.000, 182A6.000            | 10/95 → 10/01 |
| MAREA 1.6                 | 185A3.000                                  | 03/99 → 08/00 |
| MAREA 1.6 100 16V         | 182A4.000                                  | 09/96 → 05/02 |
| MAREA 1.6 100 16V Bipower | 185A3.000                                  | 04/99 → 05/02 |
| MAREA 1.6 SX              | 182B5.098                                  | 09/00 → 08/02 |
| PALIO 1.6                 | 178C7.098                                  | 06/99 →       |
| PALIO 1.6 16V             | 178B3.000, 178C7.098                       | 04/96 → 10/03 |
| SIENA 1.6 16V             | 178B3.000                                  | 09/98 → 12/09 |

## FIAT (BR)

|                 |           |               |
|-----------------|-----------|---------------|
| BRAVA 1.6i 16v  | 1.6Mpi    | 01/00 → 12/01 |
| PALIO 1.6i      | 1.6Mpi    | 01/99 → 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v | 01/96 → 12/00 |
| SIENA 1.6i 16v  | 1.6Mpi    | 01/98 → 12/99 |
| STRADA 1.6i 16v | 1.6Mpi    | 01/99 →       |

## LANCIA

|                       |           |               |
|-----------------------|-----------|---------------|
| DELTA II 1.6 i.e.     | 182A6.000 | 03/96 → 08/99 |
| DELTA II 1.6 i.e. 16V | 182A4.000 | 01/96 → 08/99 |

## FACET 7.3223



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

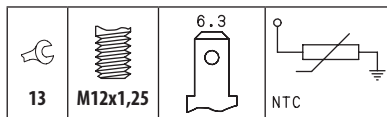
Adatt./Suitable:

## INFINITI

25080-89907

## NISSAN

25080-89907



## INFINITI

G20 2.0 SR20DE 01/90 → 12/97

## NISSAN

|                          |                   |               |
|--------------------------|-------------------|---------------|
| PICK UP 2.4              | KA24E             | 02/98 → 05/03 |
| QX 2.0                   | VQ20DE            | 01/00 → 10/01 |
| 100 NX 1.6 SR            | GA16DE            | 09/93 → 10/94 |
| 100 NX 2.0               | SR20DE            | 10/90 → 10/94 |
| 100 NX 2.0 GTI           | SR20DE            | 03/91 → 10/94 |
| 200 SX 2.0 i 16V Turbo   | SR20DET           | 10/93 → 12/99 |
| ALMERA I 1.4             | GA14DE            | 09/95 → 07/00 |
| ALMERA I 1.4 GX,LX       | GA14DE            | 09/95 → 07/00 |
| ALMERA I 1.4 S,GX,LX     | GA14DE            | 09/95 → 03/00 |
| ALMERA I 1.6             | GA16DE            | 07/95 → 07/00 |
| ALMERA I 1.6 SLX         | GA16DE            | 09/95 → 07/00 |
| ALMERA I 1.6 SR,SLX      | GA16DE            | 09/95 → 03/00 |
| ALMERA I 2.0 D           | CD20              | 11/95 → 07/00 |
| ALMERA I 2.0 GTi         | SR20DE            | 07/96 → 03/00 |
| CEFIRO 2.0               | VQ20DE            | 08/94 → 09/03 |
| CEFIRO 3.0               | VQ30DE            | 10/94 → 09/03 |
| MAXIMA QX 2.0            | VQ20DE            | 02/95 → 08/00 |
| MAXIMA QX 2.0 V6 24V     | VQ20DE            | 03/00 → 11/03 |
| MAXIMA QX 3.0            | VG30DE, VQ30DE    | 03/94 → 03/99 |
| MAXIMA QX 3.0 V6 24V     | VQ30DE            | 03/00 → 11/03 |
| MAXIMA IV 3.0 QX         | VQ30DE            | 10/97 → 12/00 |
| NAVARA I 2.5 D 4x4       | YD25DDTi          | 11/01 →       |
| NAVARA I 2.5 TD          | TD25              | 02/98 → 10/01 |
| NP300 2.0                | KA20DE            | 10/08 →       |
| NP300 2.4                | KA24DE            | 03/08 →       |
| NP300 2.4 i              | KA24DE            | 10/08 →       |
| NX1600 1.6i [USA]        | GA16DE            | 01/90 → 12/92 |
| PATHFINDER II 3.5 V6 4WD | VQ35              | 11/00 → 12/04 |
| PATROL GR II 3.0 D       | ZD30DDTi          | 05/00 → 09/04 |
| PATROL GR II 3.0 D 4x4   | ZD30DDTi          | 10/04 →       |
| PATROL GR II 4.8         | TB48DE            | 10/01 → 12/07 |
| PICK UP II 2.4           | KA24DE            | 11/01 →       |
| PICK UP II 2.4 4WD       | KA24DE            | 11/01 →       |
| PICK UP II 2.4 i 4WD     | KA24DE, KA24E     | 03/02 → 04/05 |
| PICK UP II 2.5 D 4WD     | TD25              | 02/98 → 04/05 |
| PICK UP II 2.5 dCi 4WD   | YD25DDTi          | 03/02 →       |
| PICK UP II 2.5 Di        | YD25DDTi          | 03/02 → 12/10 |
| PICK UP II 2.5 TD        | TD25Ti            | 05/98 → 10/01 |
| PICK UP III 2.5 D        | YD22DDTi          | 01/08 →       |
| PRIMERA I 1.6 i          | GA16DE            | 02/91 → 03/98 |
| PRIMERA I 2.0            | SR20DE            | 07/94 → 01/98 |
| PRIMERA I 2.0 i          | SR20Di            | 07/90 → 03/98 |
| SENTRA III 1.6i [USA]    | GA16DE            | 01/90 → 12/92 |
| SENTRA III 2.0i [USA]    | SR20DE            | 01/90 →       |
| SUNNY III 1.4            | GA14DS            | 10/90 → 06/95 |
| SUNNY III 1.4 i          | GA14DE, GA14DS    | 10/90 → 05/95 |
| SUNNY III 1.4 i 16V      | GA14DE            | 10/90 → 06/95 |
| SUNNY III 1.6 16V 4x4    | GA16DS            | 11/90 → 05/95 |
| SUNNY III 1.6 i          | GA16DE, GA16DS    | 10/90 → 03/00 |
| SUNNY III 1.6 i 16V      | GA16DE            | 10/92 → 05/95 |
| SUNNY III 1.6 i 16V 4WD  | GA16DE, GA16DS    | 10/90 → 06/95 |
| SUNNY III 1.6 i 16V 4x4  | GA16DE            | 10/92 → 03/00 |
| SUNNY III 1.6 SR 4WD     | GA16DEL           | 01/92 → 06/95 |
| SUNNY III 2.0 D          | CD20              | 10/90 → 03/00 |
| SUNNY III 2.0 GTI 16V    | SR20DE            | 10/90 → 05/95 |
| SUNNY III 2.0 GTI-R 4x4  | SR20DET           | 10/90 → 05/95 |
| TERRANO II 3.3           | VG33E             | 10/92 → 12/04 |
| TERRANO II 3.3 4WD       | VG33E             | 10/92 → 10/97 |
| TERRANO II 3.5 4WD       | VQ35DE            | 10/94 → 06/03 |
| X-TRAIL I 2.2 DCi        | YD22DDTi, YD22ETi | 12/03 → 01/13 |
| X-TRAIL I 2.2 dCi 4x4    | YD22DDTi, YD22ETi | 06/01 → 12/08 |
| X-TRAIL I 2.2 DCi FWD    | YD22DDTi, YD22ETi | 06/01 → 09/04 |
| X-TRAIL I 2.2 Di 4x4     | YD22DDTi, YD22ETi | 07/01 → 10/05 |

## FACET 7.3225



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## BOSCH

0 280 130 071  
0 280 130 072  
0 280 130 081  
0 280 130 129

## DACIA

23 45 012 920

## FORD

1 960 041  
1 960 296  
1 961 789

## GENERAL MOTORS

93 180 124

## INFINITI

22630-44B10  
22630-44B20  
22630-7Y000  
22630-ED000  
22630-JA10A

## NISSAN

22630-00QA  
22630-01U00  
22630-0M200  
22630-1W400  
22630-3NA0A  
22630-43Y00  
22630-44B00  
22630-44B10  
22630-44B20  
22630-71L00  
22630-7Y000  
22630-95F0B  
22630-99B00  
22630-99B10  
22630-D9701  
22630-D9702  
22630-ED000  
22630-JA10A  
22630-JN00A  
22630-LC30A  
23450-12920  
33256-1LA0A

## OPEL

44 15 176  
93180124

## RENAULT

22 63 044 B20  
22 63 0JN 00A  
23 45 012 920  
50 01 870 250  
77 01 058 398

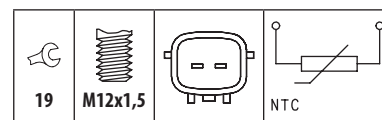
## RENAULT TRUCKS

50 01 870 250  
74 85 134 867  
74 85 136 560  
77 01 058 398

## VAUXHALL

93180124

MARKET DIFFUSION: HIGH



## DACIA

|                        |                        |         |
|------------------------|------------------------|---------|
| DOKKER 1.6             | H4M738, H4M740         | 11/12 → |
| DOKKER 1.6 LPG         | H4M740                 | 04/15 → |
| DUSTER 1.6 ScE 115     | H4M438, H4M738         | 06/15 → |
| DUSTER 1.6 ScE 115 4x4 | H4M430, H4M730, H4M738 | 06/15 → |
| DUSTER 1.6 ScE 115 LPG | H4M740                 | 06/15 → |
| LODGY 1.6              | H4M738                 | 03/12 → |
| LODGY 1.6 LPG          | H4M740                 | 04/15 → |
| LODGY 1.6 ScE 100      | H4M738, H4M740         | 06/15 → |

## INFINITI

|                          |                |               |
|--------------------------|----------------|---------------|
| M SERIES 3.5             | VQ35DE         | 01/05 → 08/08 |
| EX 25 AWD                | VQ25HR         | 09/07 →       |
| EX 35                    | VQ35HR         | 10/08 →       |
| EX 37                    | VQ37VHR        | 10/08 →       |
| EX35 3.5 V6              | VQ35HR         | 04/08 →       |
| FX 35                    | VQ35DE, VQ35HR | 02/03 → 12/11 |
| FX 35 AWD                | VQ35HR         | 07/08 →       |
| FX 35 Trazione integrale | VQ35DE         | 01/03 → 12/08 |
| FX 37 AWD                | VQ37VHR        | 07/08 →       |
| FX 45                    | VK45DE         | 02/03 → 12/08 |
| FX 45 AWD                | VK45DE         | 10/08 →       |
| FX 45 Trazione integrale | VK45DE         | 01/03 → 12/08 |
| FX 50 AWD                | VK50VE         | 10/08 →       |
| G35 3.5 V6               | VQ35HR         | 12/06 →       |
| G37 3.7 V6               | VQ37VHR        | 10/07 →       |

<sup>1058</sup> Has the same colour as the  
original part Red

<sup>1079</sup> Has the same colour as the  
original part Blue

<sup>306</sup> Has the same colour as the original  
part Grey

| INFINITI          |                |               |
|-------------------|----------------|---------------|
| G 25              | VQ25HR         | 01/11 →       |
| G 35 X            | VQ35HR         | 01/07 → 12/08 |
| G 37              | VQ37VHR        | 09/07 →       |
| G 37 X            | VQ37VHR        | 09/08 →       |
| JX 3.5 AWD        | VQ35DE         | 11/12 → 09/13 |
| M35 3.5           | VQ35DE, VQ35HR | 01/05 →       |
| M35 3.5 h         | VQ35HR         | 01/10 →       |
| M35 3.5 X         | VQ35DE, VQ35HR | 01/05 →       |
| M45 4.5           | VK45DE         | 01/05 →       |
| M 25              | VQ25HR         | 07/10 →       |
| M 35h             | VQ35HR         | 04/11 →       |
| M 37              | VQ37VHR        | 03/10 →       |
| M 37 X            | VQ37VHR        | 09/10 →       |
| M 56              | VK56VD         | 03/10 →       |
| M 56 X            | VK56VD         | 03/10 →       |
| M37 3.7           | VQ37VHR        | 01/10 →       |
| M37 3.7 Allrad    | VQ37VHR        | 01/11 →       |
| Q45 4.5           | VH45DE         | 01/89 → 12/93 |
| Q50 3.0           | VR30DDTT       | 10/16 →       |
| Q50 50 Hybrid     | VQ35HR         | 04/13 →       |
| Q50 50 Hybrid AWD | VQ35HR         | 04/13 →       |
| Q50 50 Red        | VR30DDTT       | 09/15 →       |
| Q60 3.0 T AWD     | VR30DDTT       | 09/16 →       |
| Q60 3.7           | VQ37VHR        | 10/13 →       |
| Q70 2.5           | VQ25HR         | 09/13 →       |
| Q70 3.5 Hybrid    | VQ35HR         | 03/13 →       |
| Q70 3.7           | VQ37VHR        | 03/13 →       |
| Q70 3.7 AWD       | VQ37VHR        | 01/14 →       |
| Q70 5.6 AWD       | VK56VD         | 01/15 →       |
| QX50 2.5 AWD      | VQ25HR         | 02/14 →       |
| QX50 37 AWD       | VQ37VHR        | 08/13 →       |
| QX56 5.6 AWD      | VK56DE         | 09/03 → 12/09 |
| QX56 5.6 V8       | VK56DE         | 04/08 →       |
| QX56 56 AWD       | VK56VD         | 03/10 →       |
| QX60 3.5 AWD      | VQ35DE         | 10/13 →       |
| QX70 3.7 AWD      | VQ37VHR        | 08/13 →       |
| QX70 37 AWD       | VQ37VHR        | 02/14 →       |
| QX70 50 AWD       | VK50VE         | 08/13 →       |
| QX80 5.6 AWD      | VK56VD         | 09/13 →       |

## NISSAN

|  |                            |               |
|--|----------------------------|---------------|
| CABSTAR 3.0 TDi  | ZD30DDTi                   | 09/06 → 12/13 |
| MURANO 3.5 CVTC  | VQ35DE                     | 11/07 → 09/14 |
| PICK UP 2.4  | KA24E                      | 02/98 → 05/03 |
| PICK UP 2.5  | TD25                       | 02/98 → 10/01 |
| PRIMERA 1.6 LPG  | GA16DE, QG16DE             | 09/96 → 07/02 |
| PRIMERA 1.8 LPG  | QG18DE                     | 08/99 → 07/02 |
| PRIMERA 2.0 LPG  | SR20DE                     | 06/96 → 07/02 |
| TEANA 2.5  | QR25DE                     | 03/10 → 01/13 |
| VERSA 1.6 CVTC   | HR16DE                     | 01/09 → 06/13 |
| VERSA 1.6 FlexFuel   | HR16DE                     | 01/11 → 06/13 |
| 200 SX 2.0 i 16V Turbo                                     | SR20DET                    | 10/93 → 12/99 |
| 350 Z 3.5  | VQ35DE, VQ35HR             | 09/02 → 12/09 |
| 370 Z 3.7  | VQ37HR, VQ37VHR            | 04/09 →       |
| 370 Z NISMO 3.7  | VQ37VHR                    | 06/13 →       |
| ALMERA I 1.4   | GA14DE                     | 09/95 → 07/00 |
| ALMERA I 1.4 GX, LX  | GA14DE                     | 09/95 → 07/00 |
| ALMERA I 1.4 S, GX, LX                                     | GA14DE                     | 09/95 → 03/00 |
| ALMERA I 1.6   | GA16DE                     | 07/95 → 07/00 |
| ALMERA I 1.6 SLX   | GA16DE                     | 09/95 → 07/00 |
| ALMERA I 1.6 SR, SLX                                       | GA16DE                     | 09/95 → 03/00 |
| ALMERA I 1.8   | QG18DE                     | 07/95 → 05/00 |
| ALMERA I 2.0 D   | CD20                       | 11/95 → 07/00 |
| ALMERA I 2.0 GTi   | SR20DE                     | 07/96 → 03/00 |
| ALMERA II 1.5  | QG15DE                     | 03/00 →       |
| ALMERA II 1.5 XL   | QG15DE                     | 03/01 →       |
| ALMERA II 1.8  | QG18DE                     | 01/00 →       |
| ALMERA II 2.2 dCi  | YD22DDT, YD22DDTi          | 09/03 → 09/06 |
| ALMERA II 2.2 Di   | YD22DDT                    | 03/00 → 04/03 |
| ALMERA III 1.2 i   | HR12DE                     | 09/11 →       |
| ALMERA III 1.5   | QG15DE                     | 01/06 →       |
| ALMERA III 1.5 i   | HR15DE                     | 01/12 →       |
| ALMERA III 1.6   | QG16                       | 01/06 →       |
| ALMERA III 1.6 16V   | QG16, QG16DE               | 03/06 →       |
| ALMERA TINO 1.8  | QG18DE                     | 08/00 → 02/06 |
| ALMERA TINO 2.0  | SR20DE                     | 08/00 → 01/03 |
| ALMERA TINO 2.2 dCi  | YD22DDT, YD22DDTi          | 08/00 →       |
| ATLEON   | BD-30Ti, BD-40Ti, ZD30DDTi | 09/00 →       |
| CABSTAR II 105.35, 110.35, 110.45                          | BD-30Ti                    | 10/98 → 10/06 |
| CABSTAR II 120.35, 120.45                                  | BD-30Ti                    | 10/98 → 10/06 |
| CABSTAR II 75.28   | LD23                       | 10/98 → 10/06 |
| CABSTAR II 90.32, 90.28, 95.32, 95.28                      | TD27T                      | 10/98 → 10/06 |
| CABSTAR III 2.5 D  | YD25DDTi                   | 09/06 →       |
| CABSTAR III 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI 2.5 | YD25DDTi                   | 09/06 → 12/13 |
| CABSTAR III 3.0 D  | ZD30DDTi                   | 09/06 →       |

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| CABSTAR III 34.110 DCI 2.5           | YD25DDTi         | 01/07 → 04/12 |
| CABSTAR III 35.13 DCI, 45.13 DCI 2.5 | YD25DDTi         | 09/06 → 12/12 |
| CABSTAR III 35.14 DCI 3.0            | ZD30DDTi         | 09/06 → 12/13 |
| CABSTAR III 35.14 DCI, 45.14 DCI 2.5 | YD25DDTi         | 09/06 → 12/13 |
| CABSTAR III 35.15 DCI, 45.15 DCI 3.0 | ZD30DDTi         | 09/06 → 12/13 |
| CEFIRO 2.0                           | VQ20DE           | 08/94 → 12/99 |
| CEFIRO 3.0                           | VQ30DE           | 10/94 → 12/99 |
| CUBE 1.6 16V                         | HR16DE           | 03/10 →       |
| FRONTIER 2.5 dCi                     | YD25DDTi         | 01/08 →       |
| FRONTIER 2.5 dCi [BRA]               | YD25DDTi         | 08/08 →       |
| FRONTIER 2.5 i                       | QR25DE           | 11/14 →       |
| FRONTIER 2.5 i [USA]                 | QR25DE           | 10/04 →       |
| FRONTIER 4.0 [USA]                   | VQ40DE           | 10/04 →       |
| GT-R 3.8                             | VR38DETT         | 01/11 →       |
| GT-R NISMO                           | VR38DETT         | 07/14 →       |
| GT-R V6                              | VR38DETT         | 12/07 →       |
| INTERSTAR dCi 140                    | ZD30             | 11/03 →       |
| JUKE 1.5                             | HR15DE           | 10/13 →       |
| JUKE 1.6                             | HR16DE           | 06/10 →       |
| JUKE 1.6 CVTC                        | HR16DE           | 08/14 →       |
| JUKE 1.6 DIG-T                       | MR16DDT          | 06/10 →       |
| JUKE 1.6 DIG-T 4x4                   | MR16DDT          | 06/10 →       |
| JUKE 1.6 DIG-T NISMO                 | MR16DDT          | 03/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO 4x4             | MR16DDT          | 02/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO RS              | MR16DDT          | 08/14 →       |
| JUKE 1.6 DIG-T NISMO RS 4x4          | MR16DDT          | 08/14 →       |
| JUKE 1.6 LPG                         | HR16DE           | 01/12 →       |
| LEAF Electric                        | EM57, EM61       | 11/10 →       |
| MAXIMA IV 3.0 QX                     | VQ30DE           | 10/97 → 12/00 |
| MAXIMA QX 2.0                        | VQ20DE           | 02/95 → 08/00 |
| MAXIMA QX 3.0                        | VG30DE, VQ30DE   | 03/94 → 03/99 |
| MICRA II 1.0 i 16V                   | CG10DE           | 09/00 → 02/03 |
| MICRA II 1.3 i 16V                   | CG13DE           | 08/92 → 09/00 |
| MICRA II 1.4 i 16V                   | CGA3DE           | 09/00 → 02/03 |
| MICRA III 1.0 16V                    | CG10DE           | 01/03 → 06/10 |
| MICRA III 1.2                        | CR12DE           | 10/03 → 06/10 |
| MICRA III 1.2 16V                    | CG12DE, CR12DE   | 01/03 → 06/10 |
| MICRA III 1.2 LPG                    | CG12DELP, CR12DE | 10/02 → 06/10 |
| MICRA III 1.3                        | CGA3DE           | 08/04 →       |
| MICRA III 1.4 16V                    | CR14DE           | 01/03 → 06/10 |
| MICRA III 160 SR                     | HR16DE           | 05/05 → 06/10 |
| MICRA IV 1.2                         | HR12DR, HR12DE   | 05/10 →       |
| MICRA IV 1.2 4WD                     | HR12DE           | 05/10 →       |
| MICRA IV 1.2 DIG-S                   | HR12DDR, HR12DR  | 03/11 →       |
| MICRA IV 1.2 LPG                     | HR12DE           | 05/10 →       |
| MICRA IV 1.5                         | HR15DE           | 11/10 →       |
| MICRA IV 1.5 NISMO S                 | HR15DE           | 06/13 →       |
| MICRA C+C 1.4 16V                    | CR14DE           | 08/05 →       |
| MICRA C+C 1.6 160 SR                 | HR16DE           | 08/05 →       |
| MURANO I 3.5                         | VQ35DE           | 08/03 →       |
| MURANO I 3.5 4x4                     | VQ35DE           | 08/03 →       |
| MURANO II 2.5 dCi 4x4                | YD25DDTi         | 01/10 → 09/14 |
| MURANO II 3.5                        | VQ35DE           | 11/07 → 09/14 |
| MURANO II 3.5 4x4                    | VQ35DE           | 11/07 → 09/14 |
| MURANO III 2.5 HEV ALL MODE 4x4-i    | QR25DER          | 01/16 →       |
| MURANO III 3.5 V6                    | VQ35DE           | 01/16 →       |
| MURANO III 3.5 V6 ALL MODE 4x4-i     | VQ35DE           | 10/14 →       |
| NAVARA I 2.5 D 4x4                   | YD25DDTi         | 11/01 →       |
| NAVARA I 2.5 TD                      | TD25             | 02/98 → 10/01 |
| NAVARA II 2.5 dCi                    | YD25DDTi         | 07/05 →       |
| NAVARA II 2.5 dCi [MYS]              | YD25DDTi         | 09/11 →       |
| NAVARA II 2.5 dCi [THA]              | YD25DDTi         | 12/06 →       |
| NAVARA II 2.5 dCi 4WD                | YD25DDTi         | 07/05 →       |
| NAVARA II 2.5 i [THA]                | QR25DE           | 08/07 →       |
| NAVARA II 4.0                        | VQ40DE           | 05/07 →       |
| NAVARA III 2.5                       | QR25DE           | 07/14 →       |
| NAVARA III 2.5 dCi                   | YD25DDTi         | 07/14 →       |
| NAVARA III 2.5 dCi 4x4               | YD25DDTi         | 07/14 →       |
| NAVARA III 2.5 DDTi                  | YD25DDTi         | 01/15 →       |
| NOTE I 1.4                           | CR14DE           | 03/06 → 06/12 |
| NOTE I 1.4 LPG                       | CR14DE           | 01/06 → 08/13 |
| NOTE I 1.6                           | HR16DE           | 03/06 → 06/12 |
| NOTE II 1.2                          | HR12DR, HR12DE   | 06/13 →       |
| NOTE II 1.2 4WD                      | HR12DE           | 06/13 →       |
| NOTE II 1.2 DIG-S                    | HR12DDR, HR12DR  | 06/13 →       |
| NOTE II 1.2 LPG                      | HR12DE           | 03/15 →       |
| NOTE II 1.6 NISMO S                  | HR16DE           | 06/13 →       |
| NP300 2.0                            | KA20DE           | 10/08 →       |
| NP300 2.4                            | KA24DE           | 03/08 →       |
| NP300 2.4 i                          | KA24DE           | 10/08 →       |
| NP300 2.5 D                          | YD25DDTi         | 06/14 →       |
| NP300 2.5 dCi                        | YD25DDTi         | 01/08 →       |
| NP300 2.5 dCi 4x4                    | YD25DDTi         | 04/08 →       |

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| NP300 2.5 i                       | QR25DE                   | 06/14 →       |
| NT400 CABSTAR 28.12, 32.12, 35.12 | YD25DDTi                 | 01/14 →       |
| NT400 CABSTAR 35.13               | ZD30DDTi                 | 09/16 →       |
| NT400 CABSTAR 35.14, 45.14        | YD25DDTi                 | 01/14 →       |
| NT400 CABSTAR 35.15, 45.15        | YD25DDTi, ZD30DDTi       | 01/14 →       |
| NT500                             | ZD30                     | 05/13 →       |
| NV200 / EVALIA 1.5                | HR15DE                   | 01/12 →       |
| NV200 / EVALIA 1.6 16V            | HR16DE                   | 07/10 →       |
| NV200 / EVALIA 2.0                | MR20DE                   | 07/10 →       |
| NV200 / EVALIA e-                 | EM57                     | 07/14 →       |
| NV200 1.6 16V                     | HR16DE                   | 02/10 →       |
| NV200 e-NV                        | EM57                     | 05/14 →       |
| PATHFINDER II 3.3 V6 4WD          | VG33E                    | 09/97 → 12/04 |
| PATHFINDER II 3.5 V6 4WD          | VQ35, VQ35DE             | 11/00 → 12/04 |
| PATHFINDER IV 2.5 Hybrid          | QR25DER                  | 10/13 →       |
| PATHFINDER IV 2.5 Hybrid 4WD      | QR25DER                  | 10/13 →       |
| PATHFINDER IV 3.5 4WD             | VQ35DE                   | 09/12 →       |
| PATHFINDER III 2.5 dCi            | YD25DDTi                 | 01/05 →       |
| PATHFINDER III 2.5 dCi 4WD        | YD25DDTi                 | 01/05 →       |
| PATHFINDER III 4.0 4WD            | VQ40DE                   | 09/05 →       |
| PATROL GR II 3.0 D                | ZD30DDTi                 | 05/00 → 09/04 |
| PATROL GR II 3.0 D 4x4            | ZD30DDTi                 | 10/04 →       |
| PATROL GR II 3.0 DTi              | ZD30DDTi                 | 05/00 →       |
| PATROL GR II 4.8                  | TB48DE                   | 03/00 →       |
| PATROL GR III 5.6                 | VK56VD                   | 04/10 →       |
| PICK UP II 2.4                    | KA24DE                   | 11/01 →       |
| PICK UP II 2.4 4WD                | KA24DE                   | 11/01 →       |
| PICK UP II 2.4 i                  | KA24E                    | 02/98 → 04/05 |
| PICK UP II 2.4 i 4WD              | KA24DE, KA24E            | 03/02 → 04/05 |
| PICK UP II 2.5 D                  | TD25                     | 02/98 → 04/05 |
| PICK UP II 2.5 D 4WD              | TD25                     | 02/98 → 04/05 |
| PICK UP II 2.5 dCi 4WD            | YD25DDTi                 | 03/02 →       |
| PICK UP II 2.5 Di                 | YD25DDTi                 | 03/02 → 12/10 |
| PICK UP II 2.5 TD                 | TD25Ti                   | 05/98 → 10/01 |
| PICK UP II 2.5 TD 4WD             | TD25Ti                   | 05/98 → 04/05 |
| PICK UP III 2.5 D                 | YD22DDTi                 | 01/08 →       |
| PRIMERA I 1.6                     | GA16DE                   | 06/93 → 01/96 |
| PRIMERA I 1.6 i                   | GA16DE                   | 02/91 → 03/98 |
| PRIMERA I 2.0                     | SR20DE                   | 07/94 → 01/98 |
| PRIMERA I 2.0 D                   | CD20                     | 07/90 → 01/96 |
| PRIMERA I 2.0 i                   | SR20DE                   | 01/95 → 06/96 |
| PRIMERA II 1.6 16V                | GA16DE, QG16DE           | 06/96 → 07/02 |
| PRIMERA II 1.6 16V LPG            | QG16DE                   | 09/00 → 07/02 |
| PRIMERA II 1.8 16V                | QG18DE                   | 08/99 → 07/02 |
| PRIMERA II 1.8 16V LPG            | QG18DE                   | 08/99 → 12/01 |
| PRIMERA II 2.0                    | SR20DEL                  | 10/97 → 06/99 |
| PRIMERA II 2.0 16V                | SR20DE, SR20DEH, SR20DEL | 06/96 → 07/02 |
| PRIMERA II 2.0 GT                 | SR20DEH                  | 10/97 → 06/99 |
| PRIMERA II 2.0 TD                 | CD20T                    | 09/96 → 07/02 |
| PRIMERA III 1.6                   | QG16DE                   | 01/02 → 08/08 |
| PRIMERA III 1.6 Visia             | QG16DE                   | 01/02 → 04/06 |
| PRIMERA III 1.8                   | QG18DE                   | 03/02 → 10/08 |
| PRIMERA III 1.8 LPG               | QG18DE                   | 03/02 →       |
| PRIMERA III 2.0                   | QR20DE                   | 03/02 →       |
| PRIMERA III 2.2 dCi               | YD22DDT                  | 04/03 →       |
| PRIMERA III 2.2 Di                | YD22DDT                  | 03/02 → 05/07 |
| PULSAR 1.6 DIG-T                  | MR16DDT                  | 02/15 →       |
| QASHQAI I 1.6                     | HR16DE                   | 02/07 → 12/13 |
| QASHQAI I 1.6 LPG                 | HR16DE                   | 11/10 → 12/13 |
| QASHQAI I 2.0                     | MR20DE                   | 02/07 → 04/14 |
| QASHQAI I 2.0 Trazione integrale  | MR20DE                   | 02/07 → 04/14 |
| QASHQAI II 1.6 DIG-T              | MR16DDT                  | 10/14 →       |
| QASHQAI II 2.0                    | MR20DD                   | 06/14 →       |
| QASHQAI II 2.0 ALL MODE 4x4-i     | MR20DD                   | 10/15 →       |
| SENTRA VII 1.6                    | HR16DE                   | 08/14 →       |
| SENTRA VII 1.6 DIG-T              | MR16DDT                  | 07/12 →       |
| SENTRA VII 1.6 i                  | HR16DE                   | 07/12 →       |
| SENTRA VII 1.8                    | MRA8DE                   | 08/12 →       |
| SENTRA VII 1.8 [TWN]              | MRA8DE                   | 08/13 →       |
| SENTRA VII 1.8 i                  | MRA8DE                   | 07/12 →       |
| SENTRA VII 2.0                    | MR20DE                   | 09/12 →       |
| SERENA 1.6                        | GA16DE                   | 02/93 → 09/01 |
| SERENA 2.0                        | SR20DE                   | 11/92 → 09/01 |
| SERENA 2.0 D                      | LD20                     | 11/92 → 09/01 |
| SERENA 2.3 D                      | LD23                     | 01/95 → 09/01 |
| SUNNY III 1.6                     | GA16DE, GA16DS           | 10/90 → 03/00 |
| SUNNY III 2.0 D                   | CD20                     | 10/90 → 03/00 |
| SUNNY IV 1.5                      | HR15DE                   | 01/11 →       |
| SYLPHY III 1.6                    | HR16DE                   | 08/12 →       |
| SYLPHY III 1.6 DIG-T              | MR16DDT                  | 07/12 →       |
| SYLPHY III 1.8                    | MRA8DE                   | 08/12 →       |
| TEANA I 2.0                       | QR20DE                   | 10/03 → 06/08 |
| TEANA I 2.3                       | VQ23DE                   | 10/03 → 06/08 |
| TEANA I 3.5                       | VQ35DE                   | 10/03 → 06/08 |

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| TEANA II 2.5                   | VQ25DE            | 07/08 → 09/13 |
| TEANA II 3.5                   | VQ35DE            | 07/08 → 09/13 |
| TEANA III 2.5                  | QR25DE            | 09/13 →       |
| TEANA III 3.5                  | VQ35DE            | 01/14 →       |
| TEANA III 3.5 CVTC             | VQ35DE            | 01/14 →       |
| TERRANO II 2.4 4WD             | KA24E             | 05/96 → 09/07 |
| TERRANO II 2.4 i 12V 4WD       | KA24E             | 02/93 → 12/97 |
| TERRANO II 2.7 TDi 4WD         | TD27T             | 05/96 → 09/07 |
| TERRANO II 3.0 Di 4WD          | ZD30              | 05/02 → 09/07 |
| TERRANO II 3.3                 | VG33E             | 10/92 → 12/04 |
| TERRANO II 3.3 4WD             | VG33E             | 10/92 → 10/97 |
| TERRANO II 3.5 4WD             | VQ35DE            | 10/94 → 06/03 |
| TERRANO III 1.6                | H4M               | 12/15 →       |
| TERRANO III 1.6 4x4            | H4M               | 12/15 →       |
| TIIDA I 1.6                    | HR16DE            | 09/07 → 12/12 |
| TIIDA I 1.8                    | MR18DE            | 05/04 → 12/12 |
| TIIDA II 1.6                   | HR16DE, MR16DDT   | 08/11 →       |
| TIIDA II 1.6 [RUS]             | HR16DE            | 01/15 →       |
| TIIDA II 1.6 CVTC              | HR16DE            | 08/12 →       |
| TIIDA II 1.6 DIG-T             | MR16DDT           | 08/11 →       |
| TIIDA II 1.8                   | MR18DE            | 08/12 →       |
| TRADE 2.3 D                    | LD23              | 12/96 →       |
| TRADE 2.7 TD                   | TD27T             | 11/98 → 09/04 |
| VANETTE III 1.6                | GA16DE            | 09/94 → 05/01 |
| VANETTE III 1.6 i              | GA16DE            | 09/94 → 05/01 |
| VANETTE III 2.3 D              | LD23              | 09/94 → 05/02 |
| X-TRAIL I 2.0                  | QR20DE            | 07/01 → 01/13 |
| X-TRAIL I 2.0 4x4              | QR20DE            | 07/01 → 01/13 |
| X-TRAIL I 2.2 dCi              | YD22DDTI, YD22ETI | 12/03 → 01/13 |
| X-TRAIL I 2.2 dCi 4x4          | YD22DDTI, YD22ETI | 06/01 → 12/08 |
| X-TRAIL I 2.2 dCi FWD          | YD22DDTI, YD22ETI | 06/01 → 09/04 |
| X-TRAIL I 2.2 Di 4x4           | YD22DDTI, YD22ETI | 07/01 → 10/05 |
| X-TRAIL I 2.5 4x4              | QR25DE            | 09/01 → 01/13 |
| X-TRAIL I 2.5 FWD              | QR25DE            | 06/01 → 12/07 |
| X-TRAIL II 2.0                 | MR20DE            | 06/07 → 02/14 |
| X-TRAIL II 2.0 FWD             | MR20DE            | 03/07 → 11/13 |
| X-TRAIL II 2.5                 | QR25DE            | 09/07 → 07/14 |
| X-TRAIL II 2.5 4x4             | QR25DE            | 06/07 → 11/13 |
| X-TRAIL III 1.6 DIG-T          | MR16DDT           | 06/15 →       |
| X-TRAIL III 2.0                | MR20DD            | 09/14 →       |
| X-TRAIL III 2.0 ALL MODE 4x4-i | MR20DD            | 09/14 →       |
| X-TRAIL III 2.5                | QR25DE            | 12/13 →       |
| X-TRAIL III 2.5 ALL MODE 4x4-i | QR25DE            | 12/13 →       |

| OPEL             |                |         |
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| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → |

| RENAULT                        |  |               |
|--------------------------------|--|---------------|
| CLIO 2.0                       | M4R700, M4R701                         | 11/07 → 12/12 |
| MASTER PRO 3.0 dCi             | ZD3606, ZD3608                         | 06/05 → 04/10 |
| CLIO III 2.0 16V               | M4R700, M4R701                         | 09/06 →       |
| CLIO IV 1.6 RS                 | M5M400, M5M401                         | 03/13 →       |
| CLIO IV 1.6 RS Trophy          | M5M401                                 | 03/15 →       |
| DUSTER 1.6 16V                 | H4M438                                 | 06/15 →       |
| DUSTER 1.6 16V 4x4             | H4M430                                 | 06/15 →       |
| ESPACE IV 3.5 V6               | V4Y711, V4Y715                         | 11/02 →       |
| ESPACE V 1.6 Tce 200           | M5M450                                 | 02/15 →       |
| FLUENCE 1.6                    | H4M729, H4M738, H4M721                 | 01/13 →       |
| FLUENCE 2.0                    | M4R714, M4R751                         | 01/10 →       |
| FLUENCE 2.0 16V                | M4R714, M4R751, M4R752, M4R753         | 02/10 →       |
| FLUENCE 2.0 Hi-Flex            | M4R714, M4R751                         | 02/10 → 11/18 |
| GRAND SCÉNIC III 2.0 16V       | M4R711, M4R713                         | 02/09 →       |
| KADJAR 1.6 Tce 16S             | M5M460                                 | 11/16 →       |
| KAPTUR 1.6                     | H4M429, H4M438                         | 03/16 →       |
| KOLEOS 2.0                     | M4R737                                 | 08/13 →       |
| KOLEOS 2.0 Tce                 | M5R402                                 | 08/16 →       |
| KOLEOS 2.5                     | 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 | 09/08 →       |
| KOLEOS 2.5 4x4                 | 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 | 09/08 →       |
| KOLEOS 2.5 Sce 4WD             | 2TR707                                 | 08/16 →       |
| LAGUNA III 2.0 16V             | M4R704                                 | 10/07 → 12/15 |
| LAGUNA III 2.0 16V Hi-Flex     | M4R704, M4R726                         | 10/07 → 12/15 |
| LAGUNA III 3.5 V6              | V4Y713                                 | 04/08 → 12/15 |
| LATITUDE 2.0 16V               | M4R746                                 | 02/11 →       |
| LATITUDE 2.0 16V eco2 Flexfuel | M4R746                                 | 02/11 →       |
| LATITUDE 2.5 V6                | Z2V604                                 | 05/11 →       |
| LATITUDE 3.5                   | Z2V604                                 | 05/11 →       |
| LOGAN/STEPWAY 1.6              | H4M429, H4M438                         | 09/16 →       |
| MASTER II 3.0 dCi 120          | ZD3600                                 | 06/05 →       |
| MASTER II 3.0 dCi 140          | ZD3200, ZD3202                         | 10/03 →       |
| MASTER II 3.0 dCi 160          | ZD3604                                 | 06/05 →       |
| MEGANE III 2.0                 | M4R710, M4R713                         | 01/11 →       |
| MEGANE III 2.0 CVT             | M4R711, M4R713                         | 02/09 →       |
| MEGANE IV 1.6 16V              | H4M738, H4M750                         | 11/15 →       |
| MEGANE IV 1.6 SCE              | H4M738, H4M750                         | 10/16 →       |
| MEGANE IV 1.6 Tce 16S          | M5M450                                 | 07/17 →       |

| RENAULT                  |                |         |
|--------------------------|----------------|---------|
| MEGANE IV 1.6 Tce 20S    | M5M450         | 11/15 → |
| MEGANE IV 1.8 RS 300     | M5P404         | 09/18 → |
| MEGANE IV 1.8 RS Tce 280 | M5P402, M5P404 | 10/17 → |
| MEGANE CC 2.0 CVT        | M4R711, M4R713 | 06/10 → |
| SANDERO II 1.6           | H4M429, H4M438 | 09/16 → |
| SCÉNIC III 2.0 16V       | M4R711, M4R713 | 12/08 → |
| TALISMAN 1.6 Tce 150     | M5M450         | 11/15 → |
| TALISMAN 1.6 Tce 200     | M5M450         | 11/15 → |
| TALISMAN 1.8 Tce 225     | M5P403         | 09/18 → |
| VEL SATIS 3.5            | V4Y715         | 10/04 → |
| VEL SATIS 3.5 V6         | V4Y701, V4Y711 | 06/02 → |

| RENAULT TRUCKS |                    |               |
|----------------|--------------------|---------------|
| MAXITY 2.5 dCi | YD25DDTI           | 12/06 →       |
| MAXITY 3.0 dCi | ZD30DTI            | 07/16 →       |
| MAXITY 3.0 TDi | ZD30DTI            | 12/06 → 12/14 |
| MASCOTT 120.35 | DXI, ZD3A600       | 05/04 → 12/10 |
| MASCOTT 120.55 | DXI, DXi3, ZD3A600 | 05/04 → 12/10 |
| MASCOTT 120.65 | DXI, ZD3A600       | 05/04 → 12/10 |
| MASCOTT 150.35 | DXI                | 05/04 → 12/13 |
| MASCOTT 160.35 | DXI, ZD3A604       | 05/04 → 12/10 |
| MASCOTT 160.55 | DXI, ZD3A604       | 05/04 → 12/10 |
| MASCOTT 160.65 | DXI, ZD3A604       | 05/04 → 12/10 |
| MASCOTT 3.0    | DXI                | 05/04 → 12/13 |

| VAUXHALL         |                |               |
|------------------|----------------|---------------|
| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → 05/10 |

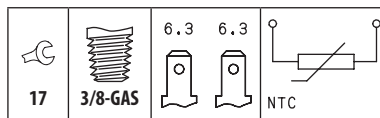
**FACET 7.3228**

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HYUNDAI**  
39220-21310  
39220-21320  
39220-21330

**MITSUBISHI**  
39220-21310  
39220-21320  
MD069879



| HYUNDAI                   |            |               |
|---------------------------|------------|---------------|
| ELANTRA I 1.5 i GL        | G4DJ       | 12/90 → 08/94 |
| ELANTRA I 1.6 16V         | G4CR       | 12/90 → 05/95 |
| ELANTRA I 1.8 i 16V       | G4CN       | 06/92 → 12/95 |
| EXCEL 1.3                 | G4DG       | 09/89 → 07/91 |
| H100 2.4                  | G4CS       | 07/93 → 12/04 |
| LANTRA I 1.5 i.e.         | G4DJ       | 10/90 → 11/95 |
| LANTRA I 1.6 i.e. 16V     | G4CR       | 10/90 → 11/95 |
| LANTRA I 1.8 i.e. 16V     | G4CN       | 10/90 → 11/95 |
| PONY 1.3                  | G4DG       | 10/89 → 01/95 |
| PONY 1.5                  | G15B, G4DJ | 10/89 → 01/95 |
| PONY 1.5 i                | G15B, G4DJ | 10/89 → 01/95 |
| PONY / EXCEL 1.3          | G4DG       | 01/90 → 01/95 |
| PONY / EXCEL 1.5          | G15B, G4DJ | 01/90 → 01/95 |
| PONY / EXCEL 1.5 i        | G15B, G4DJ | 01/90 → 01/95 |
| PRECIS 1.5 i [USA]        | G4DJ       | 01/89 →       |
| S COUPE 1.5 i             | G4DJ       | 02/90 → 05/96 |
| SONATA II 2.0 i 16V       | G4CP-D     | 01/91 → 10/93 |
| SONATA II 2.4 i           | G4CS       | 09/88 → 08/91 |
| SONATA III 3.0 i V6 [USA] | G6AT       | 01/88 →       |
| SONATA III 1.8 i          | G4CM       | 05/93 → 06/98 |
| SONATA III 2.0 i          | G4CP       | 06/94 → 08/96 |
| SONATA III 2.0 i 16V      | G4CP-D     | 05/93 → 06/98 |
| SONATA III 3.0 i V6       | G6AT       | 05/93 → 06/98 |

| MITSUBISHI               |               |               |
|--------------------------|---------------|---------------|
| COLT II 1.3 EL, GL       | G13B          | 06/86 → 04/88 |
| COLT II 1.5 GLX          | G15B          | 09/85 → 04/88 |
| COLT II 1.6              | 4G32          | 10/82 → 09/86 |
| COLT III 1.3 GL          | 4G13(8V)      | 04/88 → 12/90 |
| COLT III 1.5 GLXi        | 4G15(8V)      | 04/88 → 05/92 |
| COLT III 1.6 GTi 16V     | 4G61          | 04/88 → 05/90 |
| COLT III 1.8 GTi 16V Cat | 4G67          | 06/90 → 05/92 |
| ECLIPSE I 1.8            | 4G37          | 12/89 → 03/94 |
| ECLIPSE I 2.0 i 16V      | 4G63(DOHC16V) | 04/91 → 11/95 |
| ECLIPSE I 2.0 i 16V 4WD  | 4G63(DOHC16V) | 04/91 → 11/95 |

| MITSUBISHI                    |                       |               |
|-------------------------------|-----------------------|---------------|
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)       | 12/89 → 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V)       | 12/89 → 03/94 |
| GALANT VI 1.8                 | 4G37                  | 11/87 → 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)          | 11/87 → 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)          | 12/88 → 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)         | 06/88 → 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)         | 11/87 → 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)         | 06/88 → 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)         | 07/89 → 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)         | 09/91 → 10/92 |
| L200 II 2.6 4WD               | G54B                  | 11/89 → 05/95 |
| LANCER V 1.5                  | 4G15(12V), 4G15(8V)   | 04/88 → 05/92 |
| LANCER V 1.6 GTi              | 4G61                  | 05/88 → 05/90 |
| LANCER V 1.8 4WD              | 4G37                  | 03/89 → 06/92 |
| LANCER V 1.8 GTi              | 4G37                  | 06/92 → 07/93 |
| LANCER V 1.8 GTi 16V          | 4G67                  | 11/89 → 05/92 |
| LANCER VI 1.8 GTi             | 4G37                  | 06/92 → 07/93 |
| PAJERO I 2.6                  | 4G54                  | 01/83 → 11/90 |
| PAJERO I 2.6 4WD              | 4G54                  | 01/83 → 05/91 |
| PAJERO I 3.0 i 4WD            | 6G72(SOHC12V)         | 05/88 → 05/91 |
| PAJERO I 3.0 V6               | 6G72(SOHC12V)         | 11/88 → 11/90 |
| PAJERO II 3.0 V6              | 6G72(SOHC12V)         | 12/90 → 12/95 |
| PAJERO II 3.0 V6 4WD          | 6G72(SOHC12V)         | 12/90 → 12/95 |
| PRECIS 1.5 i [USA]            | G4DJ                  | 01/89 → 12/94 |
| SHOGUN I 2.6 4x4              | 4G54                  | 01/84 → 02/91 |
| STARION 2.0 Turbo Eci         | 4G63-T(Eci), 4G63-T/C | 06/82 → 08/87 |
| STARION 2.6 Turbo [USA]       | --                    | 01/83 → 12/88 |
| STARION 2.6 Turbo Eci         | G54BT/C               | 09/87 → 06/90 |
| TRUCK 2.4 [USA]               | 4G64                  | 01/89 →       |
| TRUCK 2.6 [USA]               | G54B                  | 01/86 →       |
| VALLEY 2.0                    | 4G63-T                | 09/92 → 10/94 |
| VALLEY 2.4 i                  | 4G64                  | 09/92 → 10/94 |

**FACET 7.3229**

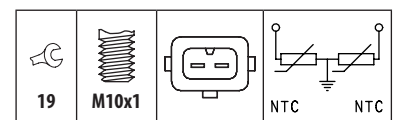
COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
034 906 161

**BOSCH**  
0 280 130 053  
0 280 130 054

**VW**  
026 906 161 2  
034 906 161



| AUDI                  |     |               |
|-----------------------|-----|---------------|
| 80 IV 2.3 E           | NG  | 09/91 → 01/96 |
| 90 II 2.0             | PS  | 07/88 → 09/91 |
| 90 II 2.3 E           | NG  | 04/87 → 09/91 |
| 100 III 2.0 Cat       | RT  | 01/88 → 11/90 |
| 100 III 2.0 E Cat     | RT  | 01/88 → 11/90 |
| 100 III 2.3           | NF  | 08/86 → 11/90 |
| 100 III 2.3 E         | NF  | 10/86 → 11/90 |
| 100 III 2.3 E quattro | NF  | 08/86 → 11/90 |
| 100 III 2.3 quattro   | NF  | 01/90 → 11/90 |
| 100 IV 2.3 E          | AAR | 12/90 → 07/94 |
| 100 IV 2.3 E quattro  | AAR | 12/90 → 07/94 |
| A6 I 2.3              | AAR | 06/94 → 12/95 |
| A6 I 2.3 quattro      | AAR | 06/94 → 12/95 |
| CABRIOLET 2.3 E       | NG  | 05/91 → 07/94 |
| COUPE 2.3             | NG  | 10/88 → 12/96 |
| COUPE 2.3 quattro     | NG  | 01/87 → 12/96 |

| VOLKSWAGEN (BR) |     |               |
|-----------------|-----|---------------|
| LOGUS 2.0i      | 809 | 12/92 → 05/94 |
| POINTER 2.0i    | 809 | 11/93 → 05/94 |





| MITSUBISHI                     |                                   |               |
|--------------------------------|-----------------------------------|---------------|
| PAJERO III 3.0 ZR              | 6G72(DOHC24V)                     | 08/03 →       |
| PAJERO III 3.5                 | 6G74(DOHC24V), 6G74DOHC           | 04/00 → 01/07 |
| PAJERO III 3.5 i               | 6G74(DOHC24V), 6G74(SOHC24V)      | 09/03 → 10/06 |
| PAJERO III 3.5 V6 GDI          | 6G74(GDI), 6G74DOHC               | 04/00 → 12/06 |
| PAJERO IV 3.0 4WD              | 6G72(SOHC24V), 6G72SOHC           | 02/07 →       |
| PAJERO IV 3.2 DI-D             | 4M41, 4M41R                       | 11/06 →       |
| PAJERO IV 3.2 DI-D 4WD         | 4M41, 4M41R                       | 02/07 →       |
| PAJERO IV 3.2 DI-D GLS         | 4M41                              | 02/07 →       |
| PAJERO IV 3.2 TD 4WD           | 4M41, 4M41R                       | 01/10 →       |
| PAJERO IV 3.8 V6               | 6G75                              | 10/06 →       |
| PAJERO PININ 1.8               | 4G93, 4G93(SOHC16V)               | 11/01 → 06/07 |
| PAJERO PININ 1.8 GDI           | 4G93(GDI), 4G93DOHC               | 10/99 → 10/01 |
| PAJERO PININ 2.0 GDI           | 4G94(GDI), 4G94DOHC               | 10/00 → 06/07 |
| PAJERO SPORT I 3.0 4WD         | 6G72(SOHC24V)                     | 09/96 → 12/01 |
| PAJERO SPORT I 3.0 V6          | 6G72(SOHC24V), 6G72DOHC, 6G72SOHC | 12/99 →       |
| PAJERO SPORT I 3.0 V6 4WD      | 6G72(DOHC24V), 6G72SOHC           | 03/03 →       |
| PAJERO SPORT II 2.5 DI-D       | 4D56HP                            | 07/08 →       |
| PAJERO SPORT II 2.5 DI-D 4WD   | 4D56HP, 4D56DOHC                  | 07/08 →       |
| PAJERO SPORT II 2.5 TD         | 4D56T                             | 09/08 →       |
| PAJERO SPORT II 3.0            | 6B31                              | 09/08 →       |
| PAJERO SPORT II 3.0 4WD        | 6B31                              | 09/08 →       |
| PAJERO SPORT II 3.2 DI-D 4WD   | 4M41, 4M41R                       | 07/08 →       |
| PAJERO SPORT II 3.5            | 6G74(SOHC24V)                     | 01/10 →       |
| PAJERO SPORT II 3.5 V6 24V     | 6G74(SOHC24V)                     | 09/08 →       |
| PAJERO SPORT III 2.4 DI-D 4x4  | 4N15                              | 08/15 →       |
| PAJERO SPORT III 3.0 Mivec 4x4 | 6B31                              | 08/15 →       |
| PAJERO TR4 2.0 Flex            | 4G94                              | 06/07 →       |
| SHOGUN 3.2 DiD                 | 4M41R                             | 11/06 →       |
| SHOGUN IV 3.2 TD 4x4           | 4M41                              | 01/09 →       |
| SPACE GEAR 2.0 16V             | 4G63(DOHC16V)                     | 08/96 → 05/00 |
| SPACE GEAR 2.4 GDi             | 4G64                              | 07/94 → 12/01 |
| SPACE GEAR 2.4 i               | 4G64(16V)                         | 05/95 → 05/00 |
| SPACE RUNNER 1.8               | 4G93(SOHC16V)                     | 10/91 → 08/99 |
| SPACE RUNNER 1.8 4WD           | 4G93(SOHC16V)                     | 10/91 → 08/99 |
| SPACE RUNNER 2.0               | --, 4G63S                         | 01/92 → 08/02 |
| SPACE RUNNER 2.4               | --                                | 01/92 → 12/01 |
| SPACE RUNNER 2.4 GDI           | 4G64DOHC                          | 08/99 → 01/03 |
| SPACE STAR 1.2                 | 3A92                              | 05/12 →       |
| SPACE STAR 1.3 16V             | 4G13(16V), 4G13S                  | 09/00 → 12/04 |
| SPACE STAR 1.6 16V             | 4G18                              | 01/01 → 12/04 |
| SPACE STAR 1.8 GDI             | 4G93(GDI), 4G93DOHC               | 06/98 → 12/04 |
| SPACE STAR 1.8 MPI             | 4G93, 4G93(DOHC16V)               | 10/02 → 12/04 |
| SPACE WAGON 2.0                | 4G63(SOHC16V), 4G63S              | 10/92 → 12/04 |
| SPACE WAGON 2.0 4WD            | 4G63(SOHC16V)                     | 10/92 → 10/98 |
| SPACE WAGON 2.4 GDI            | 4G64DOHC                          | 09/00 → 12/04 |
| SPACE WAGON 2.4 GDI 4WD        | 4G64DOHC                          | 09/00 → 12/04 |
| PEUGEOT                        |                                   |               |
| 4007 2.0                       | 4B11                              | 11/10 → 03/13 |
| 4007 2.0 4x4                   | 4B11                              | 11/10 → 03/13 |
| 4007 2.4 16V                   | SFV(4B12-MMC), SFZ(4B12-MMC)      | 02/07 → 03/13 |
| 4008 1.6                       | --, MMC                           | 05/12 →       |
| 4008 1.8 HDi AWC               | 6HZ(4N13)                         | 05/12 →       |
| 4008 2.0                       | 4B11                              | 05/13 →       |
| 4008 2.0 AWC                   | 4B11                              | 05/12 →       |
| ION Electric                   | --                                | 11/10 →       |
| PIAGGIO                        |                                   |               |
| PORTER 1.0                     | CB42                              | 07/94 →       |
| SMART                          |                                   |               |
| FORFOUR 1.1                    | M134.910, M134.911                | 01/04 → 06/06 |
| FORFOUR 1.3                    | M135.930                          | 01/04 → 06/06 |
| FORFOUR 1.5                    | M135.950                          | 01/04 → 06/06 |
| FORFOUR 1.5 BRABUS             | M122.950                          | 05/05 → 06/06 |
| FORTWO II 1.0                  | M132.910                          | 01/07 →       |
| FORTWO II 1.0 Brabus           | M132.930                          | 01/08 →       |
| FORTWO II 1.0 Turbo            | M132.930                          | 01/07 →       |
| FORTWO II 1.0 Turbo Brabus     | M132.930                          | 07/10 →       |

## FACET 7.3232



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

AUDI

058 919 501 A

SEAT

058 919 501 A

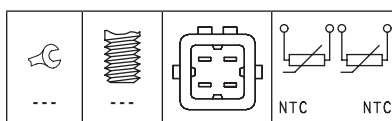
SKODA

058 919 501 A

VW

058 919 501 A

MARKET DIFFUSION: MEDIUM



## AUDI

|                      |                             |               |
|----------------------|-----------------------------|---------------|
| A4 I 1.6             | ADP, AHL, ANA, ARM          | 11/94 → 09/01 |
| A4 I 1.8             | ADR, AFY                    | 04/95 → 09/01 |
| A4 I 1.8 quattro     | ADR, AFY                    | 01/95 → 11/00 |
| A4 I 1.8 T           | AEB, ANB, APU, ARK, AWI     | 01/95 → 09/01 |
| A4 I 1.8 T quattro   | AEB, ANB, APU, ARK          | 01/95 → 11/00 |
| A4 I 1.9 TDI         | 1Z, AFF, AFN, AHH, AHU, AVG | 01/95 → 09/01 |
| A4 I 2.4             | AFM                         | 07/95 → 07/97 |
| A4 I 2.6             | ABC, ACZ                    | 01/95 → 09/01 |
| A4 I 2.6 quattro     | ABC                         | 01/95 → 09/01 |
| A4 I 2.8             | AAH                         | 09/95 → 07/97 |
| A4 I 2.8 quattro     | AAH                         | 01/95 → 07/97 |
| A6 I 1.8             | ADR                         | 12/95 → 12/97 |
| A6 I 1.9 TDI         | AHU                         | 06/94 → 10/97 |
| A6 I 2.4             | AFM                         | 07/95 → 12/97 |
| A6 I 2.6             | ABC, ACZ                    | 06/94 → 12/97 |
| A6 I 2.8             | AAH, ACK, AEJ               | 06/94 → 12/97 |
| A8 I 2.5 TDI         | AFB, AKE, AKN               | 09/00 → 09/02 |
| A8 I 2.5 TDI quattro | AFB, AKE, AKN               | 09/00 → 09/02 |
| A8 I 2.8             | ACK, ALG, AMX, APR, AQD     | 04/96 → 09/02 |
| A8 I 2.8 quattro     | ACK, ALG, AMX, APR, AQD     | 04/96 → 09/02 |
| CABRIOLET 2.6        | ABC, ACZ                    | 06/93 → 08/00 |
| CABRIOLET 2.8        | AAH                         | 11/92 → 08/00 |
| COUPE 2.6            | ABC                         | 08/92 → 12/96 |
| COUPE 2.8            | AAH                         | 09/91 → 12/96 |
| TT I 1.8 T quattro   | APX, BAM                    | 10/98 → 06/06 |

## SEAT

|               |               |               |
|---------------|---------------|---------------|
| AROSA 1.4     | AKK, ANW, APQ | 05/97 → 06/04 |
| AROSA 1.4 16V | AFK, AQQ      | 01/00 → 06/04 |

## SKODA

|                   |                    |               |
|-------------------|--------------------|---------------|
| OCTAVIA I 1.4     | AMD                | 04/99 → 03/01 |
| OCTAVIA I 1.6     | AEE, AEH, AKL      | 09/96 → 12/07 |
| OCTAVIA I 1.8     | AGN                | 09/96 → 07/00 |
| OCTAVIA I 1.8 20V | AGN                | 07/98 → 07/00 |
| OCTAVIA I 1.8 T   | AGU, ARX, ARZ, AUM | 07/98 → 12/10 |
| OCTAVIA I 1.9 SDI | AGP, AQM           | 06/97 → 12/03 |
| OCTAVIA I 1.9 TDI | AGR, AHF, ALH, ASV | 09/96 → 03/10 |

## VW

|                     |  |               |
|---------------------|--|---------------|
| GOLF 2.0 BiFuel     | BEH  | 05/02 → 05/03 |
| BORA 1.9 TDI        | ASZ  | 11/00 → 05/05 |
| GOLF IV 1.4         | AXP, BCA   | 05/00 → 06/06 |
| GOLF IV 1.4 16V     | AHW, AKQ, APE, AXP, BCA                          | 10/97 → 06/06 |
| GOLF IV 1.6         | AEH, AKL, APF, AUS, AVU, AZD, BCB, BFQ           | 05/00 → 06/06 |
| GOLF IV 1.6 16V     | ATN, AUS, AZD, BCB                               | 02/00 → 06/06 |
| GOLF IV 1.6 FSI     | BAD  | 01/02 → 06/06 |
| GOLF IV 1.8         | AGN  | 08/97 → 06/05 |
| GOLF IV 1.8 4motion | AGN  | 05/98 → 06/06 |
| GOLF IV 1.8 T       | AGU, ARZ, AUM, AWD                               | 08/97 → 06/06 |
| GOLF IV 1.8 T GTI   | AUQ  | 08/01 → 06/05 |
| GOLF IV 1.9 SDI     | AGP, AQM   | 08/97 → 06/06 |
| GOLF IV 1.9 TDI     | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 02/00 → 06/06 |

## VW

|                              |  |               |
|------------------------------|--|---------------|
| GOLF IV 1.9 TDI 4motion      | AGR, AJM, ARL, ASZ, ATD, AUY                     | 01/00 → 06/06 |
| GOLF IV 2.0                  | APK, AOY, AZG, AZJ                               | 07/98 → 06/06 |
| GOLF IV 2.0 4motion          | AZH, AZJ   | 10/00 → 06/06 |
| GOLF IV 2.0 Bi-Fuel          | BEH  | 02/02 → 06/06 |
| GOLF IV 2.3 V5               | AGZ  | 08/97 → 10/00 |
| GOLF IV 2.3 V5 4motion       | AGZ  | 12/98 → 10/00 |
| NEW BEETLE 1.9 TDI           | ALH  | 01/98 → 06/04 |
| NEW BEETLE 2.0               | AEG, APK, AOY, AVH, AZG, AZJ, BEJ, BER, BEV, BHP | 01/98 → 09/10 |
| PASSAT IV 1.8 Syncro/4motion | ADR, APT   | 10/96 → 11/00 |
| PASSAT IV 2.8 V6             | ATX  | 09/99 → 11/00 |
| TRANSPORTER V 2.0            | AXA  | 11/03 → 05/13 |

## FACET 7.3233K



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FIAT

71736835

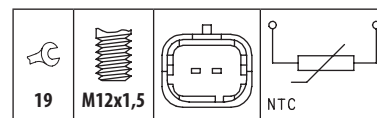
LANCIA

71736835

<sup>150</sup> without connector parts

- Senza pezzi di raccordo
- sans raccords
- ohne Anschlusssteile
- sin piezas de conexión

7.3261



## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| IDEA 1.2         | --                   | 01/08 →       |
| PUNTO II 1.2 16V | 188A5.000            | 06/03 →       |
| PUNTO II 1.4     | 199A6.000            | 11/05 →       |
| STILO 1.4 16V    | 192B2.000, 843A1.000 | 10/03 → 08/08 |

## LANCIA

|                   |           |               |
|-------------------|-----------|---------------|
| YPSILON I 1.4 16V | 843A1.000 | 10/03 → 12/11 |
|-------------------|-----------|---------------|

**FACET 7.3234** 

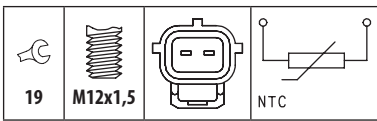
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- FORD**  
 1 047 284  
 3 929 104  
 4 537 712  
 5 072 891  
 8E5A-12A648-AA  
 978F-12A648-AA  
 F62F-12A648-AA  
 F62Z-12A648-AA  
 F77Z-12A648-AA  
 F8CZ-12A648-AA  
 F8CZ-12A64-8B  
 XU3F-12A648-AA
- FORD USA**  
 3 929 104  
 5 072 891  
 8E5A-12A648-AA
- JAGUAR**  
 LRA 1600BA
- KIA**  
 MFSB9-18840
- LAND ROVER**  
 4537712  
 4557904 \*8  
 LR019736  
 LR020008 \*8
- MAZDA**  
 FSB9-18-840  
 L35G-18-840  
 LF01-18-840  
 LF01-18-840A
- MOTORCRAFT**  
 DY-1156  
 DY-814  
 DY-824
- VOLVO**  
 30658181  
 30777334  
 31460287

\*Supplied only sensor, not connection

MARKET DIFFUSION: MEDIUM



| FORD                      |                                    |               |
|---------------------------|------------------------------------|---------------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K                   | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA                           | 01/95 ⇒ 04/00 |
| C-MAX I 1.8               | QQDA, QQDB, QQDC                   | 02/07 ⇒ 09/10 |
| C-MAX I 1.8 Flexifuel     | Q7DA                               | 02/07 ⇒ 09/10 |
| C-MAX I 2.0               | AODA, AODB, AOAE, SYDA             | 02/07 ⇒ 09/10 |
| C-MAX I 2.0 CNG           | SYDA, SYDACNG                      | 04/09 ⇒ 09/10 |
| C-MAX I 2.0 LPG           | SYDA                               | 06/08 ⇒ 09/10 |
| COUGAR 2.0 16V            | EDBA, EDBB, EDBC, EDBD             | 08/98 ⇒ 12/01 |
| ESCORT IV 1.6 16V         | L1E, L1K                           | 10/98 ⇒ 07/00 |
| ESCORT VI 1.6 16V         | L1E, L1K                           | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1K                           | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1K                           | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RKC                                | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RQB                           | 02/95 ⇒ 08/98 |
| FIESTA V ST150            | N4JB                               | 03/05 ⇒ 06/08 |
| FOCUS II 1.8              | Q7DA, QQDA, QQDB                   | 03/06 ⇒ 09/12 |
| FOCUS II 1.8 Flexifuel    | --, Q7DA, QQDA, QQDD               | 12/05 ⇒ 09/12 |
| FOCUS II 2.0              | AODA, AODB, AOAE, SYDA             | 07/04 ⇒ 09/12 |
| FOCUS II 2.0 CNG          | SYDA                               | 04/09 ⇒ 07/11 |
| FOCUS II 2.0 Flex         | SYDA                               | 10/08 ⇒ 03/10 |
| FOCUS II 2.0 LPG          | SYDA                               | 06/08 ⇒ 07/11 |
| FOCUS 1.8 Flexifuel       | Q7DA, QQDA                         | 06/09 ⇒ 07/11 |
| FOCUS C-MAX 1.8           | CSDA, CSDB, Q7DA, QQDA, QQDB, QQDC | 10/03 ⇒ 03/07 |
| FOCUS C-MAX 1.8 Flexifuel | Q7DA                               | 01/06 ⇒ 03/07 |
| FOCUS C-MAX 2.0           | AODA, AODB, AOAE, SYDA             | 03/04 ⇒ 03/07 |
| FUSION 2.0                | --                                 | 11/04 ⇒       |
| GALAXY II 2.0             | AOWA, AOWB, TBWA, TBWB             | 05/06 ⇒ 06/15 |
| GALAXY II 2.0 Flexifuel   | TBWA, TBWB                         | 05/06 ⇒ 06/15 |
| GALAXY II 2.3             | SEWA                               | 09/07 ⇒ 06/15 |
| MONDEO I 1.6 i            | L1J                                | 08/96 ⇒ 09/00 |
| MONDEO I 1.6 i 16V        | L1L, L1N, L1Q                      | 05/98 ⇒ 09/00 |
| MONDEO I 1.8 i            | RKA, RKB, RKF, RKH, RKJ, RKK       | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i            | NGA, NGB, NGC, NGD                 | 08/96 ⇒ 09/00 |
| MONDEO II 1.8 16V         | CGBA, CGBB, CHBA, CHBB             | 10/00 ⇒ 03/07 |
| MONDEO II 1.8 SCi         | CFBA                               | 06/03 ⇒ 03/07 |
| MONDEO II 2.0 16V         | CJBA, CJBB                         | 10/00 ⇒ 03/07 |

| FORD                        |                              |               |
|-----------------------------|------------------------------|---------------|
| MONDEO III 2.0              | AOBA, AOBC, TBBA, TBBC       | 03/07 ⇒ 01/15 |
| MONDEO III 2.0 Flexifuel    | TBBA, TBBC                   | 03/09 ⇒ 01/15 |
| MONDEO III 2.0 LPG          | TBBA                         | 07/09 ⇒ 01/15 |
| MONDEO III 2.3              | SEBA                         | 07/07 ⇒ 01/15 |
| MONDEO 2.0                  | AOBC                         | 03/07 ⇒ 09/14 |
| RANGER VI 2.2 TDCi          | --                           | 05/15 ⇒       |
| RANGER VI 2.2 TDCi 4x4      | --                           | 05/15 ⇒       |
| RANGER VI 2.5 i             | GBVAF, GBVAK, GBVAL          | 11/11 ⇒       |
| RANGER VI 2.5 i 4x4         | GBVAF, GBVAK, GBVAL          | 11/11 ⇒       |
| S-MAX I 2.0                 | AODA, AODB, AOAE, AOWA, AOWB | 05/06 ⇒ 12/14 |
| S-MAX I 2.0 EcoBoost        | TNWA                         | 03/10 ⇒ 12/14 |
| S-MAX I 2.0 Flexifuel       | TBWA, TBWB                   | 05/06 ⇒ 12/14 |
| S-MAX I 2.3                 | SEWA                         | 07/07 ⇒ 12/14 |
| TRANSIT III 2.3 16V CNG RWD | GZFCACNG, GZFC               | 04/06 ⇒ 08/14 |
| TRANSIT III 2.3 16V LPG RWD | GZFC                         | 04/06 ⇒ 08/14 |
| TRANSIT III 2.3 16V RWD     | GZFA, GZFB, GZFC             | 04/06 ⇒ 08/14 |

**FORD USA**

| JAGUAR                  |                        |               |
|-------------------------|------------------------|---------------|
| EXPLORER 4.0 V6 4WD     | --                     | 10/96 ⇒ 12/01 |
| S-TYPE 4.0 V8           | AJ-V8                  | 01/99 ⇒ 12/02 |
| S-TYPE 4.2 Supercharged | AJ8FT                  | 11/01 ⇒ 12/08 |
| S-TYPE 4.2 V8           | AJ8FR, AJ8FT           | 04/02 ⇒ 10/07 |
| S-TYPE R 4.2 V8         | AJ8FT                  | 04/02 ⇒ 10/07 |
| XJ 3.0                  | AJ-V6                  | 05/03 ⇒ 03/09 |
| XJ 3.6                  | RG(AJ-V8)              | 05/03 ⇒ 03/09 |
| XJ 4.2                  | AJ8FT                  | 05/03 ⇒ 03/09 |
| XK 8 4.0                | AJ26, AJ27, CC, CE, EC | 03/96 ⇒ 07/05 |
| XK 8 4.2                | AJ8FT                  | 08/02 ⇒ 12/06 |
| XK 8 R 4.2              | AJ8FT                  | 08/02 ⇒ 12/06 |
| XK 3.6                  | RG(AJ-V8)              | 07/07 ⇒ 07/14 |
| XK 4.2 XK8              | AJ8FT                  | 03/06 ⇒ 07/14 |
| XK 4.2 XKR              | AJ8FT, SV8TS           | 03/06 ⇒ 07/14 |

| LAND ROVER               |           |               |
|--------------------------|-----------|---------------|
| DISCOVERY III 4.0 4x4    | --, 406PN | 02/05 ⇒ 09/09 |
| DISCOVERY III 4.0 V6 4x4 | 406PN     | 10/04 ⇒ 09/09 |
| DISCOVERY IV 4.0 4x4     | --        | 09/09 ⇒       |

| MAZDA                       |  |               |
|-----------------------------|--|---------------|
| 3 2.0                       | LF17                                   | 09/03 ⇒ 06/06 |
| 626 1.8 BiFuel              | FP63, FPA9                             | 11/97 ⇒ 04/02 |
| 626 2.0 BiFuel              | FS4B, FSS9                             | 11/97 ⇒ 04/02 |
| 3 I 2.0                     | LF17, LF50, LF72, LFN7, LFN8           | 10/03 ⇒ 12/09 |
| 3 I 2.3 DiSi Turbo MPS      | L3YH                                   | 06/06 ⇒ 06/09 |
| 3 I 2.3 MPS Turbo           | L3N9, L3-VDT, L3YH                     | 12/06 ⇒ 06/09 |
| 3 II 2.0 MZR                | LF17, LF-5H, LF-5W, LF-DE, LF-Z2       | 01/09 ⇒ 09/14 |
| 3 II 2.0 MZR DISI           | LF-5H, LF-5W, LF-Z2                    | 12/08 ⇒ 05/13 |
| 3 II 2.3 MPS Turbo          | L3KG, L3-VDT, L3Y7                     | 06/09 ⇒ 09/14 |
| 3 II 2.5                    | L5-VE                                  | 03/09 ⇒ 09/14 |
| 5 I 1.8                     | L823                                   | 02/05 ⇒ 05/10 |
| 5 I 2.0                     | LF07, LFF7                             | 02/05 ⇒ 05/10 |
| 5 I 2.0 CD                  | RF7J                                   | 02/05 ⇒ 05/10 |
| 5 I 2.0 MZR                 | LF5                                    | 09/07 ⇒       |
| 5 II 1.8 MZR                | L850                                   | 09/10 ⇒       |
| 5 II 2.0                    | LF-5H, LF-ZB, PE-VPS                   | 06/10 ⇒       |
| 6 I 1.8                     | L813, L823, L828, L829                 | 08/02 ⇒ 08/07 |
| 6 I 2.0                     | LF17, LF18, LFF7, LFH1                 | 06/02 ⇒ 08/07 |
| 6 I 2.0 DI                  | RF5C, RF7J                             | 06/02 ⇒ 08/07 |
| 6 I 2.3                     | L333, L3C1, L3C7, L3R4, L3R5           | 01/02 ⇒ 02/08 |
| 6 I 2.3 AWD                 | L333, L3C1                             | 11/02 ⇒ 08/07 |
| 6 I 2.3 MPS Turbo           | L3KG                                   | 12/05 ⇒ 08/07 |
| 6 II 1.8 MZR                | L813, L823                             | 08/07 ⇒ 07/13 |
| 6 II 2.0 MZR                | LF17, LF95, LF-DE, LFYA                | 08/07 ⇒ 07/13 |
| 6 II 2.5 MZR                | L501, L5-VE, L5X0                      | 08/07 ⇒ 07/13 |
| 626 VI 1.8                  | FP, FP33, FP63, FP9A, FPA1, FPY3       | 05/97 ⇒ 10/02 |
| 626 VI 2.0                  | FS, FS2A, FS2B, FS2C, FS2D, FSJ2, FSS9 | 05/97 ⇒ 10/02 |
| 626 VI 2.0 H.P.             | FS2C, FS2D, FSH9, FSJ1, FSJ4           | 02/98 ⇒ 10/02 |
| CX-7 2.3 AWD                | L3Y6                                   | 06/06 ⇒ 12/12 |
| CX-7 2.3 DISI               | L3K7                                   | 06/06 ⇒ 06/09 |
| CX-7 2.3 MZR DISI Turbo AWD | L3K4, L3K7, L3-VDT, L3Y6, L3Y7, L3ZA   | 06/06 ⇒ 12/14 |
| CX-7 2.5 MZR                | L5-VE, L5Y7                            | 07/09 ⇒ 03/13 |
| MPV II 2.3                  | L3, L336, L3E9                         | 07/02 ⇒ 02/06 |
| MX-5 III 1.8                | L828, L831, L8-DE                      | 03/05 ⇒ 12/14 |
| MX-5 III 2.0                | --, LF62, LF-DE, LFG7, LFG8, LFY7      | 03/05 ⇒       |

| VOLVO               |          |               |
|---------------------|----------|---------------|
| C30 2.0             | B420453  | 10/06 ⇒ 12/12 |
| S40 II 1.8          | B4184511 | 04/04 ⇒ 12/10 |
| S40 II 1.8 FlexFuel | B418458  | 01/06 ⇒ 12/10 |
| S40 II 2.0          | B420453  | 10/06 ⇒ 12/12 |
| S40 II 2.0 F        | B420454  | 10/09 ⇒ 12/12 |
| S80 II 2.0          | B420453  | 01/08 ⇒ 09/12 |
| V50 1.8             | B4184511 | 04/04 ⇒ 12/10 |
| V50 1.8 BiFuel      | B418458  | 01/09 ⇒ 09/10 |
| V50 1.8 FlexFuel    | B418458  | 01/05 ⇒ 12/10 |

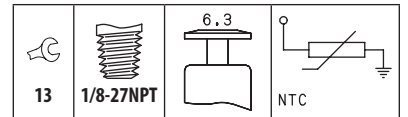
| VOLVO            |         |               |
|------------------|---------|---------------|
| V50 2.0          | B420453 | 10/06 ⇒ 12/12 |
| V50 2.0 FlexFuel | B420454 | 01/10 ⇒ 12/12 |
| V70 III 2.0      | B420453 | 10/07 ⇒ 12/11 |

**FACET 7.3235** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- DAEWOO**  
 92061480
- GENERAL MOTORS**  
 92 061 480  
 92 063 941
- HOLDEN**  
 92061480
- ISUZU**  
 8-92061480-0  
 8-92063941-0
- OPEL**  
 58 51 969  
 8 51 075  
 92063941
- VAUXHALL**  
 92063941



| DAEWOO     |       |               |
|------------|-------|---------------|
| ARANOS 1.8 | Y18L  | 01/95 ⇒ 11/97 |
| ARANOS 2.0 | Y20L  | 01/95 ⇒ 11/97 |
| ESPERO 1.8 | C18LE | 02/95 ⇒ 06/99 |
| ESPERO 2.0 | C20LE | 02/95 ⇒ 06/99 |

| HOLDEN                      |          |               |
|-----------------------------|----------|---------------|
| ASTRA 2.0 GSi               | X20XEV   | 08/95 ⇒ 09/98 |
| ASTRA_LD 1.6i               | 16LE     | 07/87 ⇒ 07/89 |
| ASTRA_LD 1.8i Hatchback     | 18LE     | 07/87 ⇒ 07/89 |
| ASTRA_LD 1.8i Sedan         | 18LE     | 07/87 ⇒ 07/89 |
| ASTRA_TR 1.6i Hatchback     | C16SE    | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.6i Sedan         | C16SE    | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Hatchback | C18SEL   | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL   | 09/96 ⇒ 09/98 |
| ASTRA_TR 2.0i 16v Hatchback | X20XEV   | 09/96 ⇒ 09/98 |
| CAMIRA 1.6                  | 16JH     | 08/82 ⇒ 02/86 |
| CAMIRA 1.8 MPFI             | 18JC     | 11/84 ⇒ 01/86 |
| CAMIRA 1.8 SPFI             | 18JC     | 02/86 ⇒ 03/87 |
| CAMIRA 2.0 i                | C20JE    | 04/87 ⇒ 07/89 |
| CAPRICE_VQ 3.8i Sedan       | 3.8V6EFI | 03/90 ⇒ 11/93 |
| STATSMAN_VQ 3.8i            | 3.8V6EFI | 03/90 ⇒ 11/93 |

| OPEL               |              |               |
|--------------------|--------------|---------------|
| ASTRA F 1.6        | 16LZ2, 16NZ2 | 09/94 ⇒ 09/98 |
| ASTRA F 1.8 i 16V  | C18SEL       | 09/95 ⇒ 08/97 |
| FRONTERA B 2.2 i   | X22SE, Y22SE | 10/98 ⇒ 07/04 |
| VECTRA B 2.0 i 16V | C20SEL       | 10/95 ⇒ 09/00 |

| VAUXHALL           |                      |               |
|--------------------|----------------------|---------------|
| FRONTERA B 2.2 i   | X22SE, Y22SE         | 10/98 ⇒ 10/04 |
| VECTRA B 1.6 i     | X16SZR               | 11/96 ⇒ 03/02 |
| VECTRA B 1.6 i 16V | X16XEL, Y16XE, Z16XE | 11/96 ⇒ 03/02 |



FACET 7.3237



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
60812439<sup>03</sup> Supplied until depletion**FIAT**

7663320

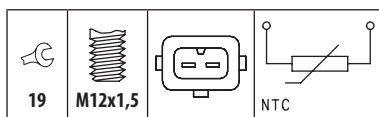
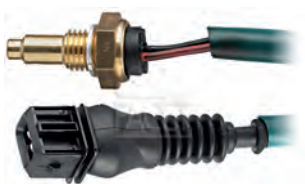
**LANCIA**

7663320

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.8100      7.8145

7.8152      7.8153



## ALFA ROMEO

155 1.9 TD      AR33601      05/96 ⇨ 10/97

## FIAT

CROMA I 1900 Turbo D i.d.      --, 154D1.000      01/87 ⇨ 12/96

DUCATO II 1.9 TD CAT      230A4.000      08/94 ⇨ 04/02

DUCATO II 1.9 TD Combinato      230A4.000      08/94 ⇨ 04/02

TEMPRA 1.9 TD      160B6.046, 160D1.000      05/90 ⇨ 08/96

TEMPRA 1.9 TDE      160A6.046      07/90 ⇨ 03/93

TIPO I 1.9 TD      160A6.046, 160B6.046,  
160D1.000      09/90 ⇨ 04/95

## LANCIA

DEDRA 1.9 TDS      160D1.000      04/89 ⇨ 07/99

DELTA II 1.9 TD      160D1.000, 835A4.000      10/94 ⇨ 08/99

FACET 7.3238



3

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**

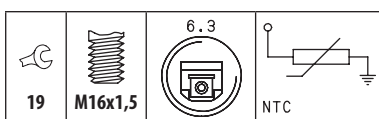
4840434

**IVECO**

4840434

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



## IVECO

M      8060.24.601,  
8060.25.600,  
8460.21.002,  
8460.21.010      09/83 ⇨ 12/92

FACET 7.3239



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

| IVECO |  |               |
|-------|--|---------------|
| ZETA  | 8040.05.230,<br>8040.25.200,<br>8040.25.220,<br>8040.25.230R,<br>8060.04.660,<br>8060.04.669,<br>8060.04.689,<br>8060.05.280,<br>8060.05.289 | 01/83 ⇨ 03/91 |

FA-TM19Q4

ALFA ROMEO  
46462179  
46469865  
46472179  
500382599  
55187822  
60814715  
71741090

BENTLEY  
320 963 535

BOSCH  
0 280 130 093  
0 280 130 094  
0 280 130 122  
0 281 002 169  
0 281 002 170  
0 281 002 209  
0 281 002 473

CADILLAC  
12 566 778  
15 393 755

CHEVROLET  
12566778  
12639899  
55566146  
55599958  
90542063  
90570185  
96868950

CHRYSLER  
5066779AA  
K05066779AA

CITROËN  
1338 C7  
1338 F9

DODGE  
5066779AA  
K05066779AA

FIAT  
46469865  
46472179  
500382599  
60814715  
71739856  
99455420  
K05066779AA

FUSO (MITSUBISHI)  
MK667448

GENERAL MOTORS  
12 566 778  
12 639 899  
15 393 755  
25 183 414  
55 566 146  
55 599 958  
9 193 163  
9 198 691  
90 541 520  
90 541 937  
90 542 063  
93 174 208  
96 868 950  
97 227 219

HONDA  
37870-PLZ-D00  
37870-RBD-E01

ISUZU  
8-97227219-0

IVECO  
0000099455420  
42538752  
500382599  
99455420

JEEP  
5066779AA  
68142898AA  
K05066779AA  
K68142898AA

LANCIA  
46469865  
46472179  
500382599  
60814715  
K05066779AA

MASERATI  
180137  
46329646  
46329958  
673001046  
673001417

MOPAR PARTS  
05066779AA  
68142898AA

OPEL  
12566778  
12639899  
13 38 179  
13 38 357  
13 38 418  
13 38 467  
13 38 511  
13 42 567  
15393755  
48 01 922  
48 18 227  
55566146  
55599958  
62 35 605  
62 38 179  
62 38 266  
62 38 422  
62 38 935  
63 38 486  
90541520  
90541937  
90542063  
91 93 163  
91 98 691  
93174208  
96868950  
97227219

PEUGEOT  
1338 C7  
1338 F9

RENAULT  
50 01 848 546

<sup>7</sup> Without connector parts

<sup>1073</sup> Has the same colour as the original part White

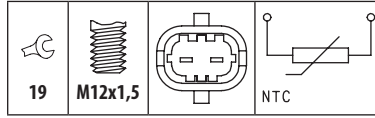
<sup>1078</sup> Has the same colour as the original part Black

<sup>1083</sup> Has the same colour as the original part Green

<sup>306</sup> Has the same colour as the original part Grey

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing  
• 7.8170 7.8190

MARKET DIFFUSION: HIGH



| ALFA ROMEO                           |                            |         |       |
|--------------------------------------|----------------------------|---------|-------|
| 156 1.8 16V T.SPARK                  | AR32201, AR32205           | 09/97 ⇌ | 05/06 |
| 156 1.9 JTD                          | AR32302, AR37101           | 05/00 ⇌ | 05/01 |
| 156 2.0 16V T.SPARK                  | AR32301, AR32310           | 05/00 ⇌ | 06/02 |
| 156 2.0 Twin Spark                   | AR32303                    | 11/97 ⇌ | 04/00 |
| 156 2.4 JTD                          | 839A6.000, AR32501         | 05/00 ⇌ | 05/06 |
| 159 1.9 JTS                          | 939A6.000                  | 09/05 ⇌ | 11/11 |
| 159 2.2 JTS                          | 939A5.000                  | 09/05 ⇌ | 11/11 |
| 159 3.2 JTS                          | 939A.000                   | 01/08 ⇌ | 11/11 |
| 159 3.2 JTS Q4                       | 939A.000                   | 12/05 ⇌ | 11/11 |
| 159 MY2011 2.2 JTS                   | --                         | 01/10 ⇌ | --    |
| 159 MY2011 3.2 JTS                   | --                         | 01/10 ⇌ | --    |
| BRERA 2.2 JTS                        | 939A5.000                  | 01/06 ⇌ | 05/11 |
| BRERA 3.2 JTS                        | 939A.000                   | 03/08 ⇌ | 06/10 |
| BRERA 3.2 JTS Q4                     | 939A.000                   | 01/06 ⇌ | 05/11 |
| SPIDER III 2.2 JTS                   | 939A5.000                  | 03/06 ⇌ | 03/11 |
| SPIDER III 3.2 JTS                   | 939A.000                   | 03/08 ⇌ | 03/11 |
| SPIDER III 3.2 JTS Q4                | 939A.000                   | 03/06 ⇌ | 03/11 |
| BENTLEY                              |                            |         |       |
| MULSANNÉ 6.8                         | CKBB, CZMA, CZMB           | 09/09 ⇌ | --    |
| CADILLAC                             |                            |         |       |
| BLS 2.0 T                            | Z20NER, Z20NET             | 04/06 ⇌ | --    |
| BLS 2.0 T AWD                        | B207R                      | 04/06 ⇌ | --    |
| BLS 2.0 T Flexpower                  | Z20LER                     | 12/07 ⇌ | --    |
| BLS 2.8 T                            | Z28NET                     | 04/06 ⇌ | --    |
| BLS 2.8 T AWD                        | Z28NET                     | 10/08 ⇌ | --    |
| CTS 2.8                              | LP1                        | 01/08 ⇌ | 12/09 |
| CTS 3.6                              | LLT, LY7                   | 01/08 ⇌ | --    |
| CTS 3.6 AWD                          | LLT                        | 01/08 ⇌ | --    |
| CHEVROLET                            |                            |         |       |
| CAMARO 3.6                           | LFX, LLT                   | 09/09 ⇌ | 12/15 |
| CAPTIVA 2.0 CDI                      | LNP                        | 01/12 ⇌ | --    |
| CAPTIVA 2.0 D                        | LNP                        | 01/11 ⇌ | --    |
| CAPTIVA 2.2 D                        | LNQ                        | 03/11 ⇌ | --    |
| CAPTIVA 2.2 D 4WD                    | A22DMH, LNQ                | 03/11 ⇌ | --    |
| CAPTIVA 2.2 L                        | LNQ                        | 01/12 ⇌ | --    |
| CAPTIVA 3.2 4WD                      | LU1                        | 06/06 ⇌ | --    |
| CRUZE 1.7 D                          | LUD                        | 01/12 ⇌ | --    |
| CRUZE 1.7 TD                         | LUD                        | 08/12 ⇌ | --    |
| CRUZE 2.0 CDI                        | LNP, Z20DMH                | 05/09 ⇌ | --    |
| CRUZE 2.0 TD                         | LNP                        | 08/12 ⇌ | --    |
| MALIBU 2.0 D                         | LBS                        | 04/12 ⇌ | --    |
| ORLANDO 2.0                          | LNP                        | 02/11 ⇌ | 12/15 |
| ORLANDO 2.0 D                        | LNP                        | 02/11 ⇌ | --    |
| TRAILBLAZER 3.6 4WD                  | LY7                        | 01/13 ⇌ | --    |
| CHRYSLER                             |                            |         |       |
| 300C II 3.0 CRD                      | EXF                        | 09/11 ⇌ | --    |
| GRAND VOYAGER V 2.8 CRD              | ENS                        | 10/07 ⇌ | --    |
| VOYAGER III 2.5 CRD                  | ENJ                        | 02/00 ⇌ | 12/08 |
| VOYAGER III 2.8 CRD                  | ENR                        | 06/04 ⇌ | 12/08 |
| CITROËN                              |                            |         |       |
| JUMPER II 2.8 HDi                    | --, 8140.43N, 8140.43S     | 04/02 ⇌ | --    |
| JUMPER II 2.8 HDi 4x4                | 8140.43S                   | 02/02 ⇌ | --    |
| JUMPER II 2.8 HDi Trazione integrale | 8140.43S                   | 04/02 ⇌ | --    |
| JUMPER III 3.0 HDi 145               | F300FAP, F30DTE(F1CE3481N) | 07/10 ⇌ | --    |
| JUMPER III 3.0 HDi 155               | F30DTFAP, F1CE0481D(F30DT) | 07/10 ⇌ | --    |
| JUMPER III 3.0 HDi 160               | F30DTFAP, F1CE0481D(F30DT) | 09/06 ⇌ | --    |
| JUMPER III 3.0 HDi 180               | F1CE3481E(F30DTE)          | 07/11 ⇌ | --    |
| DODGE                                |                            |         |       |
| NITRO 2.8 CRD                        | ENR, ENS                   | 10/06 ⇌ | 12/12 |
| NITRO 2.8 CRD 4WD                    | ENR, ENS                   | 06/07 ⇌ | 12/12 |
| FIAT                                 |                            |         |       |
| MARENGO 1.9 JTD                      | 182B4.000                  | 03/99 ⇌ | 08/02 |
| MARENGO 1.9 TD                       | 182A8.000                  | 07/96 ⇌ | 08/02 |
| BRAVA 1.9 JTD 105                    | 182B4.000                  | 12/98 ⇌ | 10/01 |
| BRAVO I 1.9 JTD 105                  | 182B4.000                  | 12/98 ⇌ | 10/01 |
| DUCATO II 2.3 JTD                    | F1AE0481C                  | 04/02 ⇌ | --    |
| DUCATO II 2.8 JTD                    | 8140.43S                   | 11/00 ⇌ | --    |
| DUCATO II 2.8 JTD 4x4                | 8140.43S                   | 11/00 ⇌ | --    |
| DUCATO III 110 Multijet 2,3 D        | F1AE0481D, F1AE3481G       | 08/06 ⇌ | --    |

| FIAT   |  |               |
|--|--|---------------|
| DUCATO III 120 Multijet 2,3 D                | F1AE0481D, FPT   | 07/06 ⇌       |
| DUCATO III 120 Multijet 2,3 D 4x4            | F1AE0481D  | 03/10 ⇌       |
| DUCATO III 130 Multijet 2,3 D                | F1AE0481N, F1AE0481T, F1AE3481D, F1AGL411D   | 07/06 ⇌       |
| DUCATO III 140 Natural Power                 | F1CE0441A, F1CE-0441ACNG, F1CFA401A  | 04/09 ⇌       |
| DUCATO III 150 Multijet 2,3 D                | F1AE3481E, F1AGL411A, F1AGL411C  | 06/11 ⇌       |
| DUCATO III 150 Multijet 3,0 D                | F1CE3481N  | 04/10 ⇌       |
| DUCATO III 160 Multijet 3,0 D                | F1CE0481D, F1CE3481M   | 07/06 ⇌       |
| DUCATO III 180 Multijet 2,3 D                | F1AGL411B  | 12/15 ⇌       |
| DUCATO III 180 Multijet 3,0 D                | F1CE3481E  | 06/11 ⇌       |
| DUCATO III 2.3                               | --   | 01/14 ⇌       |
| DUCATO III 3.0                               | --   | 01/14 ⇌       |
| MAREA 1.9 JTD 105                            | 182B4.000  | 12/98 ⇌ 12/02 |
| MAREA 1.9 TD                                 | 182A8.000  | 08/96 ⇌ 02/99 |
| MAREA 1.9 TD 75                              | 182A8.000  | 09/96 ⇌ 05/02 |
| MAREA 2.4 JTD 130                            | 185A6.000  | 04/99 ⇌ 05/02 |
| STILO 1.6                                    | 192B3.000  | 04/05 ⇌ 08/08 |
| STILO 1.6 16V                                | 192B3.000  | 03/05 ⇌ 12/07 |
| FUSO (MITSUBISHI)                            |  |               |
| CANTER 3.0 DiTD                              | 4P10T2, 4P10T3, 4P10T4, 4P10T6   | 04/06 ⇌       |
| HONDA  |  |               |
| ACCORD VII 2.2 i-CTDi                        | N22A1  | 01/04 ⇌ 05/08 |
| CIVIC VII 1.7 CTDi                           | 4EE-2  | 01/02 ⇌ 09/05 |
| CR-V II 2.2 CTDi                             | N22A2  | 02/05 ⇌ 09/06 |
| CR-V III 2.2 i-CTDi 4WD                      | N22A2  | 01/07 ⇌       |
| FR-V 2.2 i CTDi                              | N22A1  | 07/05 ⇌       |
| IVECO  |  |               |
| DAILY 2.3                                    | F1AE0481A, F1AE0481B, F1AE0481H  | 09/09 ⇌ 08/11 |
| DAILY 2.8                                    | 8140.43B, 8140.43N, 8140.43R, 8140.43S   | 07/99 ⇌ 12/06 |
| DAILY 3.0                                    | F1CE0441A, F1CE0481A, F1CE0481B, F1CE0481E, F1CE0481F, F1CE0481H, F1CE3481C, F1CE3481J, F1CE3481K, F1CE3481L | 06/06 ⇌       |
| DAILY 3.0 CNG                                | F1CE0441CNG  | 06/06 ⇌ 02/14 |
| DAILY II 29 L 10                             | F1AE0481A  | 09/02 ⇌ 04/06 |
| DAILY II 29 L 10 V                           | F1AE0481A  | 09/02 ⇌ 07/07 |
| DAILY II 29 L 12                             | F1AE0481B  | 09/02 ⇌ 04/06 |
| DAILY II 29 L 12 V                           | F1AE0481B  | 09/02 ⇌ 07/07 |
| DAILY II 29 L 13                             | 8140.43S   | 05/01 ⇌ 07/07 |
| DAILY II 29 L 14                             | F1AE0481M  | 01/05 ⇌ 04/06 |
| DAILY II 29 L 9                              | 8140.43R   | 11/01 ⇌ 04/06 |
| DAILY II 29 L 9 V                            | 8140.43R   | 11/01 ⇌ 04/06 |
| DAILY II 35 C 10 V, 35 S 10 V                | F1AE0481A  | 09/02 ⇌ 04/06 |
| DAILY II 35 C 12, 35 S 12                    | F1AE0481B  | 09/02 ⇌ 04/06 |
| DAILY II 35 C 12 V, 35 S 12 V                | F1AE0481B  | 09/02 ⇌ 07/07 |
| DAILY II 35 C 14                             | F1CE0481A, F1CE0481E   | 09/04 ⇌ 04/06 |
| DAILY II 35 C 14, 35 S 14                    | F1AE0481M  | 01/05 ⇌ 04/06 |
| DAILY II 35 C 15                             | 8140.43N   | 11/01 ⇌ 04/06 |
| DAILY II 35 C 17, 35 S 17                    | F1CE0481B  | 01/05 ⇌ 04/06 |
| DAILY II 35 C 9, 35 S 9                      | 8140.43R   | 11/01 ⇌ 04/06 |
| DAILY II 35 S 10                             | F1AE0481A  | 09/02 ⇌ 07/07 |
| DAILY II 35 S 13 V, 35 C 13 V                | 8140.43S   | 05/99 ⇌ 07/07 |
| DAILY II 35 S 13, 35 C 13                    | 8140.43S   | 05/99 ⇌ 04/06 |
| DAILY II 35 S 15 V, 35 C 15 V                | 8140.43N   | 11/02 ⇌ 07/07 |
| DAILY II 35 S 9 V                            | 8140.43R   | 11/01 ⇌ 04/06 |
| DAILY II 40 C 10                             | F1AE0481A  | 09/02 ⇌ 04/06 |
| DAILY II 40 C 13                             | 8140.43S   | 05/99 ⇌ 04/06 |
| DAILY II 40 C 14                             | F1CE0481A  | 09/04 ⇌ 04/06 |
| DAILY II 40 C 15                             | 8140.43N   | 11/01 ⇌ 04/06 |
| DAILY II 40 C 17, 40 S 17                    | F1CE0481B  | 01/05 ⇌ 04/06 |
| DAILY II 45 C 14                             | F1CE0481A  | 07/99 ⇌ 04/06 |
| DAILY II 50 C 13                             | 8140.43S   | 05/99 ⇌ 07/07 |
| DAILY II 50 C 14                             | F1CE0481A, F1CE0481E   | 09/04 ⇌ 04/06 |
| DAILY II 50 C 15                             | 8140.43N   | 01/01 ⇌ 04/06 |
| DAILY II 50 C 17                             | F1CE0481B  | 09/04 ⇌ 04/06 |
| DAILY II 65 C 13                             | 8140.43.K  | 07/99 ⇌ 04/06 |
| DAILY II 65 C 14                             | F1CE0481A, F1CE0481E   | 09/04 ⇌ 04/06 |
| DAILY II 65 C 15                             | 8140.43N   | 11/01 ⇌ 04/06 |
| DAILY II 65 C 17                             | F1CE0481B  | 09/04 ⇌ 04/06 |
| DAILY III 35 S 12, 35 C 12, 40 C 12          | F1AE0481B  | 01/03 ⇌ 05/06 |
| DAILY III 35 S 13, 40 C 13, 50 C 13          | 8140.43S   | 05/99 ⇌ 05/06 |
| DAILY III 35 S 14, 50 C 14                   | F1CE0481A, F1CE0481E   | 01/04 ⇌ 05/06 |
| DAILY III 40 C 15, 50 C 15                   | 8140.43N   | 05/99 ⇌ 05/06 |
| DAILY III 40 C 17, 50 C 17                   | F1CE0481B  | 01/04 ⇌ 05/06 |
| DAILY IV 26L11, 26L11D, 35C11D, 35S11, 40C11 | F1AE3481A  | 09/11 ⇌ 02/14 |
| DAILY IV 29L10                               | F1AE0481F  | 05/06 ⇌ 08/11 |
| DAILY IV 29L10 V                             | F1AE0481F  | 05/06 ⇌ 08/11 |
| DAILY IV 29L11 V, 35C11 V, 35S11 V, 40C11 V  | F1AE3481A  | 09/11 ⇌ 02/14 |
| DAILY IV 29L12                               | F1AE0481G  | 05/06 ⇌ 08/11 |
| DAILY IV 29L12 V, 29L12 V/P                  | F1AE0481G  | 05/06 ⇌ 08/11 |

| IVECO   |                      |               | IVECO  |                      |               | IVECO  |                                 |               |
|---|----------------------|---------------|--|----------------------|---------------|--|---------------------------------|---------------|
| DAILY IV 29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V              | F1AE3481B            | 09/11 ⇒ 02/14 | DAILY IV 40C13, 40C13 /P   | F1AE0481V            | 07/07 ⇒ 08/11 | DAILY V 35S15, 35C15, 40C15, 50C15                                 | F1CGL411A                       | 04/16 ⇒       |
| DAILY IV 29L13, 29L13D, 35C13D, 40C13                             | F1AE3481B            | 09/11 ⇒ 02/14 | DAILY IV 40C14 G, 40C14 G/P  | F1CE0441CNG          | 07/07 ⇒ 08/11 | DAILY V 35S15, 35C15, 40C15, 50C15, 65C15, 70C15                   | F1CE3481J, F1CFL411E, F1CFL411J | 03/14 ⇒       |
| DAILY IV 29L14  | F1AE0481H            | 05/06 ⇒ 08/11 | DAILY IV 40C14 GV, 40C14 GV/P                                      | F1CE0441CNG          | 07/07 ⇒ 08/11 | DAILY V 35S17, 35C17, 40C17, 45S17, 45C17, 50C17, 55C17, 65C17,... | F1CFL411F                       | 03/14 ⇒ 04/16 |
| DAILY IV 29L14 C/P, 29L14 V, 29L14 V/P                            | F1AE0481H            | 05/06 ⇒ 08/11 | DAILY IV 40C14 K, 40C14 DK   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CGL411B                       | 04/16 ⇒       |
| DAILY IV 29L15 V, 35S15 V, 35C15L V, 40C15L V, 50C15L V           | F1AE3481C            | 09/11 ⇒ 02/14 | DAILY IV 40C14 V/P   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CGL411B                       | 04/16 ⇒       |
| DAILY IV 29L15 V, 35S15, 35C15L V, 40C15L V, 50C15L V             | F1AE3481C            | 09/11 ⇒ 02/14 | DAILY IV 40C15   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C10 K  | F1AE0481F            | 05/06 ⇒ 08/11 | DAILY IV 40C15 V/P   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411F                       | 08/15 ⇒ 04/16 |
| DAILY IV 35C10, 35S10   | F1AE0481F            | 05/06 ⇒ 08/11 | DAILY IV 40C17 K, 40C17 DK   | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CGL411B                       | 04/16 ⇒       |
| DAILY IV 35C11 K, 35C11 DK, 35S11 K, 35S11 DK                     | F1AE0481F            | 07/07 ⇒ 08/11 | DAILY IV 40C17 V, 40C17 V/P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C11 V, 35S11 V   | F1AE0481F            | 07/07 ⇒ 08/11 | DAILY IV 40C17 /P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C11, 35S11, 35S11 D, 35S11 /P                          | F1AE0481F            | 07/07 ⇒ 08/11 | DAILY IV 40C18   | F1CE0481H            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C11K, 35S11DKP   | F1AE3481A            | 09/11 ⇒ 02/14 | DAILY IV 40C18 V/P   | F1CE0481H            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C12  | F1AE0481G            | 05/06 ⇒ 08/11 | DAILY IV 45C14, 45C14 /P   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P                   | F1AE0481G            | 05/06 ⇒ 08/11 | DAILY IV 45C15   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C12, 35S12   | F1AE0481G            | 05/06 ⇒ 08/11 | DAILY IV 45C15 V   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C13 K, 35C13 DK, 35S13 K, 35S13 DK                     | F1AE0481V            | 07/07 ⇒ 08/11 | DAILY IV 45C17 V, 45C17 V/P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P                   | F1AE0481V            | 07/07 ⇒ 08/11 | DAILY IV 45C17 /P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P                | F1AE0481V            | 07/07 ⇒ 08/11 | DAILY IV 45C18   | F1CE0481H            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C13K, 35C13DKP   | F1AE3481B            | 09/11 ⇒ 02/14 | DAILY IV 45C18 V/P   | F1CE0481H            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C14 G, 35C14 G/P, 35S14 G, 35S14 G/P, 35C14 GD,...     | F1CE0441CNG          | 07/07 ⇒ 08/11 | DAILY IV 45C18 /P, 45C18 D, 45C18 D/P                              | F1CE0481H            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C14 GV, 35C14 GV/P, 35S14 GV, 35S14 GV/P               | F1CE0441CNG          | 07/07 ⇒ 08/11 | DAILY IV 50C14 G, 50C14 G/P, 50C14 GD, 50C14 GD/P                  | F1CE0441CNG          | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C14 K, 35C14 DK, 35S14 K, 35S14 DK                     | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY IV 50C14 GV, 50C14 GV/P                                      | F1CE0441CNG          | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P                   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY IV 50C14 K, 50C14 DK   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C14 /P, 35S14 /P, 35S14 D, 35S14 D/P                   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY IV 50C14 V/P   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C14, 35S14, 35S14 /P                                   | F1AE0481H            | 05/06 ⇒ 08/11 | DAILY IV 50C14 /P  | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C15  | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY IV 50C15   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C15 V, 35C15 V/P                                       | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY IV 50C15 V/P   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C15 V, 40C15 V, 45C15 V, 50C15 V, 60C15 V, 65C15 V     | F1CE3481B, F1CE3481J | 09/11 ⇒ 02/14 | DAILY IV 50C17 K, 50C17 DK   | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, 65C15, | F1CE3481B            | 09/11 ⇒ 02/14 | DAILY IV 50C17 V, 50C17 V/P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K        | F1CE3481B            | 09/11 ⇒ 02/14 | DAILY IV 50C17 /P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C17 K, 35C17 DK, 35S17 K, 35S17 DK                     | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY IV 50C18   | F1CE0481H            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P                   | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY IV 50C18 V/P   | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V     | F1CE3481C            | 09/11 ⇒ 02/14 | DAILY IV 55C17   | F1CE3481C            | 08/07 ⇒ 03/12 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C17, 35C17 /P, 35S17 /P, 35S17 D                       | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY IV 55S17 W, 55S17 WD   | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17  | F1CE3481C            | 09/11 ⇒ 02/14 | DAILY IV 55S17W 4x4  | F1CE3481C            | 09/11 ⇒ 02/14 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C17K, 35S17DKP, 50C17K, 65C17DKP, 70C17K               | F1CE3481C, F1CE3481K | 09/11 ⇒ 02/14 | DAILY IV 55S18W  | F1CE0481H            | 06/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C18  | F1CE0481H            | 05/06 ⇒ 08/11 | DAILY IV 60C14 K, 60C14 DK   | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P                   | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 | DAILY IV 60C14 /P  | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C18, 35S18   | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 | DAILY IV 60C15   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C21 V, 35S21 V, 40C21 V, 45C21 V, 50C21 V              | F1CE3481D            | 09/11 ⇒ 02/14 | DAILY IV 60C15 V   | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35C21, 35S21, 40C21, 45C21, 50C21, 60C21, 70C21          | F1CE3481D            | 09/11 ⇒ 02/14 | DAILY IV 60C15 /P, 60C15 D, 60C15 D/P                              | F1CE0481F            | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V,...      | F1AE0481H            | 05/06 ⇒ 08/11 | DAILY IV 60C17 K, 60C17 DK   | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35S14 K, 35S14 DK  | F1AE0481H            | 07/07 ⇒ 08/11 | DAILY IV 60C17 V, 60C17 V/P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35S14 /P   | F1AE0481H            | 05/06 ⇒ 08/11 | DAILY IV 60C17 /P  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 35S17 W, 35S17 WD  | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY IV 65C18   | F1CE0481H, F1CE0481L | 05/06 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 40C10  | F1AE0481F            | 05/06 ⇒ 08/11 | DAILY IV 70C14 K, 70C14 DK, 70C14 KK                               | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 40C10 V  | F1AE0481F            | 05/06 ⇒ 08/11 | DAILY IV 70C14 V, 70C14 V/P  | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 40C11 V  | F1AE0481F            | 07/07 ⇒ 08/11 | DAILY IV 70C14 /P  | F1CE3481L            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 40C11 D  | F1AE0481F            | 07/07 ⇒ 08/11 | DAILY IV 70C15   | F1CE0481L            | 07/08 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 40C12  | F1AE0481G            | 05/06 ⇒ 08/11 | DAILY IV 70C17 K, 70C17 DK, 70C17 KK                               | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 40C12 V, 40C14 V/P                                       | F1AE0481G            | 05/06 ⇒ 08/11 | DAILY IV 70C17, 70C17 /P   | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
| DAILY IV 40C13 V, 40C13 V/P                                       | F1AE0481V            | 07/07 ⇒ 08/11 | DAILY IV 70C17V, 70C17 V/P   | F1CE3481C            | 07/07 ⇒ 08/11 | DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CFL411W, F1CGL411B            | 04/16 ⇒       |
|   |                      |               | DAILY IV Natural Power 35S14, 35C14, 40C14, 50C14, 65C14, 70C14    | F1CE0441CNG          | 09/11 ⇒ 02/14 | DAILY V 33S11, 35S11, 35C11  | F1AFL411A                       | 03/14 ⇒ 04/16 |
|   |                      |               | DAILY IV NaturalPower 35S14, 35C14, 40C14, 50C14, 65C14, 70C14,... | F1CE0441CNG          | 09/11 ⇒ 02/14 | DAILY V 33S12, 35S12   | F1AGL411H                       | 04/16 ⇒       |
|   |                      |               | DAILY V 33S11, 35S11, 35C11  | F1AFL411A            | 03/14 ⇒ 04/16 | DAILY V 33S12, 35S12, 35C12  | F1AGL411H                       | 04/16 ⇒       |
|   |                      |               | DAILY V 33S12, 35S12   | F1AGL411H            | 04/16 ⇒       | DAILY V 33S13, 35S13, 35C13  | F1AFL411B                       | 03/14 ⇒ 04/16 |
|   |                      |               | DAILY V 33S12, 35S12, 35C12  | F1AGL411H            | 04/16 ⇒       | DAILY V 33S14, 35S14   | F1AGL411J                       | 04/16 ⇒       |
|   |                      |               | DAILY V 33S13, 35S13, 35C13  | F1AFL411B            | 03/14 ⇒ 04/16 | DAILY V 33S14, 35S14, 35C14  | F1AGL411J                       | 04/16 ⇒       |
|   |                      |               | DAILY V 33S14, 35S14   | F1AGL411J            | 04/16 ⇒       | DAILY V 33S15, 35S15, 35C15  | F1AFL411G                       | 04/16 ⇒       |
|   |                      |               | DAILY V 33S14, 35S14, 35C14  | F1AGL411J            | 04/16 ⇒       | DAILY V 33S16, 35S16, 35C16  | F1AGL411G                       | 04/16 ⇒       |
|   |                      |               | DAILY V 33S15, 35S15, 35C15  | F1AFL411G            | 04/16 ⇒       | DAILY V 35S14, 35S15, 35C15, 40S14, 40C15, 50C15, 65C15, 70C15     | F1CE3481J                       | 03/14 ⇒ 04/16 |
|   |                      |               | DAILY V 33S16, 35S16, 35C16  | F1AGL411G            | 04/16 ⇒       |  |                                 |               |
|   |                      |               | DAILY V 35S14, 35S15, 35C15, 40S14, 40C15, 50C15, 65C15, 70C15     | F1CE3481J            | 03/14 ⇒       |  |                                 |               |





| SAAB                                   |  |         |       |
|--|--|---------|-------|
| 9000 3.0-24V6 CS/CSE                   | B308I  | 07/94 → | 12/98 |
| SUZUKI                                 |  |         |       |
| GRAND VITARA II 3.2 Trazione integrale | N32A   | 06/08 → | 02/15 |
| VAUXHALL                               |  |         |       |
| AGILA A 1.0 12V                        | Z10XE, Z10XEP  | 02/00 → | 11/06 |
| AGILA A 1.2 16V                        | Z12XE  | 09/00 → | 03/08 |
| AGILA A 1.2 16V Twinport               | Z12XEP   | 07/04 → | 11/06 |
| ANTARA 2.2 CDTi 4x4                    | A22DM, A22DMH  | 12/10 → |       |
| ANTARA 2.2 CDTi FWD                    | A22DM  | 12/10 → |       |
| ASTRA IV 1.2 16V                       | X12XE, Z12XE   | 09/00 → | 05/05 |
| ASTRA IV 1.4 16V                       | X14XE, Z14XE   | 02/98 → | 05/05 |
| ASTRA IV 1.4 16V Dualfuel              | X14XE, Z14XE   | 09/99 → | 06/03 |
| ASTRA IV 1.6                           | X16SZR, Z16SE, Z16XEP  | 09/00 → | 05/05 |
| ASTRA IV 1.6 16V                       | X16XEL, Z16XE, Z16XEP  | 02/98 → | 10/05 |
| ASTRA IV 1.6 Dualfuel                  | X16SZR, X16XEL, Z16SE, Z16XE                                   | 07/00 → | 05/05 |
| ASTRA IV 1.7 CDTi 16V                  | Z17DTL   | 04/03 → | 05/05 |
| ASTRA IV 1.7 TD                        | X17DTL   | 02/98 → | 08/00 |
| ASTRA IV 2.0                           | Z20LET   | 08/02 → | 10/05 |
| ASTRA IV 2.0 16V Turbo                 | Z20LET   | 09/00 → | 08/05 |
| ASTRA IV 2.0 DI                        | X20DTL, Y20DTL   | 02/98 → | 05/05 |
| ASTRA IV 2.0 DTi 16V                   | Y20DTH   | 02/98 → | 05/05 |
| ASTRA IV 2.0 SRI Turbo                 | Z20LET   | 11/01 → | 05/05 |
| ASTRA IV 2.0 Turbo                     | Z20LET   | 03/02 → | 10/05 |
| ASTRA IV 2.2 DTi                       | Y22DTR   | 09/02 → | 05/05 |
| ASTRA V 1.2                            | Z12XEP   | 08/05 → | 10/10 |
| ASTRA V 1.4                            | Z14XEL, Z14XEP   | 01/04 → | 10/10 |
| ASTRA V 1.4 16V                        | Z14XEP   | 03/05 → | 11/10 |
| ASTRA V 1.6                            | Z16XE1, Z16XEP   | 01/04 → | 11/10 |
| ASTRA V 1.7 CDTi                       | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR                 | 01/04 → | 10/12 |
| ASTRA V 2.0                            | Z20LEL   | 02/06 → | 11/10 |
| ASTRA V 2.0 Turbo                      | Z20LEH, Z20LEL, Z20LER   | 01/04 → | 11/10 |
| ASTRA V 2.0 VXR                        | Z20LEH   | 02/09 → | 11/10 |
| ASTRA VI 1.7 CDTi                      | A17DTJ, A17DTE, A17DTE, A17DTJ, A17DTL, A17DTN, A17DTR, A17DTS | 12/09 → |       |
| ASTRA VI 2.0 BiTurbo CDTi              | A20DTR   | 12/12 → |       |
| ASTRA VI 2.0 CDTi                      | A20DTH   | 12/09 → |       |
| ASTRAVAN II 1.4 16V                    | Z14XE  | 09/00 → | 05/05 |
| ASTRAVAN II 1.6 Dualfuel               | X16SZR, Z16SE, Z16XE, Z16XEP                                   | 07/00 → | 08/05 |
| ASTRAVAN II 1.6 Dualfuel 16V           | Z16XEP   | 10/04 → | 12/05 |
| ASTRAVAN II 1.6 i                      | X16SZR, Z16SE  | 09/00 → | 08/06 |
| ASTRAVAN II 1.7 CDTi                   | Z17DTL   | 04/04 → | 08/06 |
| ASTRAVAN II 1.7 TD                     | X17DTL   | 08/98 → | 08/06 |
| ASTRAVAN II 2.0 DI                     | X20DTL, Y20DTL   | 08/98 → | 08/06 |
| ASTRAVAN II 2.0 DTi                    | Y20DTH   | 04/04 → | 08/06 |
| ASTRAVAN III 1.4 i                     | Z14XEP   | 03/05 → |       |
| ASTRAVAN III 1.6                       | Z16XE1, Z16XEP   | 03/05 → |       |
| ASTRAVAN III 1.7 CDTi                  | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR                 | 03/05 → |       |
| CASCADA 2.0 CDTi                       | A20DTH, A20DTR   | 02/13 → |       |
| COMBO B 1.2                            | C12NZ, X12SZ   | 07/94 → | 10/01 |
| COMBO B 1.4                            | C14NZ, C14SE   | 07/94 → | 10/01 |
| COMBO B 1.4 16V                        | X14XE  | 08/99 → | 10/01 |
| COMBO C 1.4                            | Z14XEP   | 10/04 → | 09/10 |
| COMBO C 1.4 16V                        | Z14XE  | 10/01 → | 05/07 |
| COMBO C 1.4 i 16V                      | Z14XEP   | 01/04 → | 11/11 |
| COMBO C 1.6                            | Z16SE  | 09/01 → | 11/11 |
| COMBO C 1.6 CNG                        | Z16YNG   | 04/05 → | 02/12 |
| COMBO C 1.6 CNG 16V                    | Y16YNG, Z16YNG   | 04/05 → | 02/12 |
| COMBO C 1.7 CDTi 16V                   | Z17DTH   | 12/04 → | 11/11 |
| CORSA B 1.0 i 12V                      | X10XE  | 11/96 → | 09/00 |
| CORSA B 1.2 i                          | C12NZ, X12SZ   | 03/93 → | 09/00 |
| CORSA B 1.2 i 16V                      | X12XE  | 03/98 → | 09/00 |
| CORSA B 1.4 i                          | C14NZ, X14SZ   | 03/93 → | 09/00 |
| CORSA B 1.4 i 16V                      | X14XE  | 09/94 → | 09/00 |
| CORSA B 1.4 i S                        | C14SE  | 03/93 → | 09/00 |
| CORSA B 1.6 i 16V                      | X16XE  | 09/94 → | 09/00 |
| CORSA C 1.0 12V                        | Z10XE, Z10XEP  | 09/00 → | 10/06 |
| CORSA C 1.2 16V                        | Z12XE  | 09/00 → | 10/06 |
| CORSA C 1.2 16V Dualfuel               | Z12XE  | 08/01 → | 10/06 |
| CORSA C 1.2 Twinport                   | Z12XEP   | 07/04 → | 10/06 |
| CORSA C 1.4 16V                        | Z14XE  | 09/00 → | 10/06 |
| CORSA C 1.4 Twinport                   | Z14XEP   | 06/03 → | 10/06 |
| CORSA C 1.7 CDTi 16V                   | Z17DTH   | 08/00 → | 09/06 |
| CORSA D 1.0                            | A10XEP, Z10XEP   | 08/06 → | 08/14 |
| CORSA D 1.0 i 12V                      | A10XEP   | 01/10 → | 08/14 |
| CORSA D 1.2                            | Z12XEP   | 08/06 → | 08/14 |
| CORSA D 1.2 LPG                        | Z12XEP   | 09/09 → | 08/14 |
| CORSA D 1.4                            | Z14XEP   | 08/06 → | 08/14 |
| CORSA D 1.4 LPG                        | Z14XEP   | 07/06 → | 08/14 |
| CORSA D 1.7 CDTi                       | A17DTS, Z17DTR   | 11/06 → | 08/14 |
| CORSAVAN I 1.4 i                       | C14NZ  | 01/94 → | 09/00 |
| CORSAVAN II 1.2 16V                    | Z12XE, Z12XEP  | 09/00 → | 11/06 |
| CORSAVAN II 1.2 16V Dualfuel           | Z12XE, Z12XEP  | 08/01 → | 06/06 |

| VAUXHALL                      |   |         |       |
|-------------------------------|---|---------|-------|
| CORSAVAN II 1.4               | Z14XEP  | 11/03 → | 06/06 |
| CORSAVAN III 1.2              | Z12XEP  | 07/09 → |       |
| FRONTERA B 2.2 DTi            | X22DTH, Y22DTH  | 09/00 → | 10/04 |
| INSIGNIA 2.0 Biturbo CDTi     | A20DTR  | 03/12 → | 05/17 |
| INSIGNIA 2.0 Biturbo CDTi 4x4 | A20DTR  | 03/12 → | 05/17 |
| INSIGNIA 2.0 CDTi             | A20DT, A20DTC, A20DTE, A20DTH, A20DTJ, A20DTL, A20DTR | 07/08 → | 05/17 |
| INSIGNIA 2.0 CDTi 4x4         | A20DTH, A20DTR  | 07/08 → | 05/17 |
| INSIGNIA 2.8 V6 Turbo         | A28NET  | 08/08 → | 05/17 |
| INSIGNIA 2.8 V6 Turbo 4x4     | A28NET  | 07/08 → | 05/17 |
| INSIGNIA 2.8 VXR              | A28NER, B28NER  | 07/09 → | 05/17 |
| MERIVA I 1.4 16V Twinport     | Z14XEP  | 01/03 → | 06/10 |
| MERIVA I 1.6 i                | Z16SE   | 01/03 → | 06/10 |
| MERIVA I 1.6 i 16V            | Z16XE   | 01/03 → | 09/05 |
| MERIVA I 1.6 i 16V Twinport   | Z16XEP  | 05/03 → | 06/10 |
| MERIVA I 1.7 CDTi             | Z17DTH, Z17DTR  | 09/03 → | 06/10 |
| MERIVA II 1.7 CDTi            | A17DT, A17DTC, A17DTI, A17DTS                         | 06/10 → |       |
| MOKKA / MOKKA X 1.7 CDTi      | A17DTS  | 06/12 → |       |
| MOKKA / MOKKA X 1.7 CDTi 4x4  | A17DTS  | 06/12 → |       |
| OMEGA B 2.0 DTi 16V           | X20DTH  | 01/98 → | 09/00 |
| OMEGA B 2.2 16V               | Z22XE   | 01/94 → | 06/03 |
| OMEGA B 2.2 DTi 16V           | Y22DTH  | 08/00 → | 07/03 |
| OMEGA B 2.5 V6                | X25XE   | 03/94 → | 09/00 |
| OMEGA B 2.6 V6                | Y26SE   | 08/00 → | 07/03 |
| OMEGA B 3.0 V6                | X30XE   | 04/94 → | 07/00 |
| OMEGA B 3.2 V6                | Y32SE   | 02/01 → | 07/03 |
| SIGNUM 2.0 DTi                | Y20DTH  | 05/03 → | 04/04 |
| SIGNUM 2.0 i Turbo            | Z20NET  | 03/03 → | 10/08 |
| SIGNUM 2.2 DTi                | Y22DTR  | 05/03 → | 05/08 |
| SIGNUM 2.8 V6 Turbo           | Z28NEL, Z28NET  | 07/05 → | 10/08 |
| SIGNUM 3.2 V6                 | Z32SE   | 05/03 → | 05/08 |
| SINTRA 2.2 DTi                | X22DTH  | 07/97 → | 04/99 |
| SINTRA 2.2 i 16V              | X22XE   | 11/96 → | 04/99 |
| SINTRA 3.0 i 24V              | X30XE   | 11/96 → | 04/99 |
| SPEEDSTER 2.0 Turbo           | Z20LET  | 03/01 → | 09/06 |
| SPEEDSTER VXR20               | Z20LET  | 03/01 → | 09/06 |
| TIGRA A 1.4 16V               | X14XE   | 07/94 → | 12/00 |
| TIGRA A 1.6 16V               | X16XE   | 07/94 → | 12/00 |
| TIGRA B 1.4                   | Z14XEP  | 06/04 → | 08/09 |
| VECTRA B 1.6 i                | X16SZR  | 11/96 → | 03/02 |
| VECTRA B 1.6 i 16V            | X16XEL, Y16XE, Z16XE                                  | 08/95 → | 03/02 |
| VECTRA B 2.0 DI 16V           | X20DTL  | 08/95 → | 10/01 |
| VECTRA B 2.0 DTi 16V          | X20DTH, Y20DTH  | 08/95 → | 10/01 |
| VECTRA B 2.2 DTi 16V          | Y22DTR  | 08/95 → | 10/01 |
| VECTRA B 2.5 i GSi            | X25XE   | 03/98 → | 07/00 |
| VECTRA B 2.5 i V6             | X25XE   | 09/95 → | 08/00 |
| VECTRA B 2.6 i V6             | Y26SE   | 09/00 → | 07/03 |
| VECTRA C 1.6 16V              | Z16XE, Z16XEP   | 06/04 → | 07/08 |
| VECTRA C 2.0 16V Turbo        | Z20NET  | 01/00 → | 10/08 |
| VECTRA C 2.0 DTi 16V          | Y20DTH  | 04/02 → | 10/08 |
| VECTRA C 2.2 DTi 16V          | Y22DTR  | 04/02 → | 10/08 |
| VECTRA C 2.8 V6 Turbo         | Z28NEL, Z28NET  | 08/05 → | 05/09 |
| VECTRA C 3.2 V6               | Z32SE   | 08/02 → | 07/08 |
| VX220 2.0 i Turbo             | Z20LET  | 03/01 → | 07/05 |
| VX220 2.0 VXR                 | Z20LET  | 10/03 → | 07/05 |
| ZAFIRA A 1.6 16V              | X16XEL, Z16XE   | 04/99 → | 08/05 |
| ZAFIRA A 1.6 CNG              | Z16YNG  | 09/01 → | 06/05 |
| ZAFIRA A 1.6 Dualfuel         | X16XEL  | 11/98 → | 08/05 |
| ZAFIRA A 2.0                  | Z20LET  | 06/02 → | 06/05 |
| ZAFIRA A 2.0 DI 16V           | X20DTL  | 10/99 → | 08/05 |
| ZAFIRA A 2.0 DTi 16V          | Y20DTH  | 04/99 → | 08/05 |
| ZAFIRA A 2.0 GSi Turbo        | Z20LET  | 09/01 → | 06/05 |
| ZAFIRA A 2.2 D                | Y22DTR  | 06/01 → | 06/05 |
| ZAFIRA B 1.6                  | Z16XE1, Z16XEP  | 07/05 → | 11/14 |
| ZAFIRA B 1.6 CNG              | Z16YNG  | 07/05 → | 11/14 |
| ZAFIRA B 1.7 CDTi             | A17DTJ, A17DTR, Z17DTJ                                | 01/08 → | 11/14 |
| ZAFIRA B 2.0                  | Z20LEH, Z20LER  | 07/05 → | 11/14 |
| ZAFIRA C 2.0 BiTurbo CDTi     | A20DTR  | 11/12 → | 08/18 |
| ZAFIRA C 2.0 CDTi             | A20DT, A20DTH, A20DTL, Y20DTJ, Z20DTJ                 | 10/11 → |       |

## FACET 7.3242



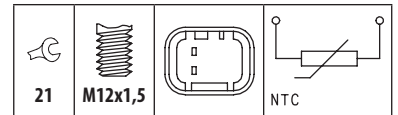
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
46520384  
**MAGNETI MARELLI**  
402 246 03  
510040224603

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing  
• 7.8115 7.8116

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing  
7.8497



## FIAT

|                           |                        |         |       |
|---------------------------|------------------------|---------|-------|
| MAREA 1.6                 | 185A3.000              | 03/99 → | 08/00 |
| MAREA 1.6 100 16V Bipower | 185A3.000              | 04/99 → | 05/02 |
| MAREA 2.4 JTD 130         | 185A6.000              | 04/99 → | 05/02 |
| MULTIPLA 1.6 100 16V      | 182A4.000              | 04/99 → | 06/10 |
| MULTIPLA 1.6 16V Bipower  | 186A4.000              | 04/99 → | 06/10 |
| MULTIPLA 1.6 16V Blupower | 186A3.000, 186A3000CNG | 04/99 → | 06/10 |
| SEICENTO / 600 0.9        | 1170A1.046             | 11/97 → | 01/10 |

## FACET 7.3243



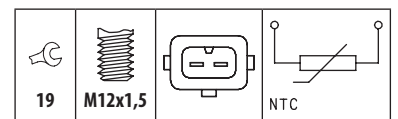
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CITROËN**  
1338 75  
1338 91

**PEUGEOT**  
1338 75  
1338 91

**RENAULT**  
96 23 870 180



## CITROËN

|                    |            |         |       |
|--------------------|------------|---------|-------|
| XANTIA I 3.0 i 24V | XFZ(ES9J4) | 01/97 → | 04/03 |
| XANTIA I 3.0 V6    | XFZ(ES9J4) | 01/98 → | 04/03 |
| XANTIA II 3.0 V6   | XFZ(ES9J4) | 01/98 → | 04/03 |
| XM II 3.0 V6       | XFZ(ES9J4) | 04/97 → | 10/00 |

## PEUGEOT

|                |            |         |       |
|----------------|------------|---------|-------|
| 406 3.0 24V    | XFZ(ES9J4) | 10/96 → | 10/04 |
| 406 3.0 V6 24V | XFZ(ES9J4) | 03/97 → | 12/04 |

## RENAULT

|                       |        |         |       |
|-----------------------|--------|---------|-------|
| ESPACE III 3.0 V6 24V | L7X727 | 10/98 → | 10/02 |
|-----------------------|--------|---------|-------|

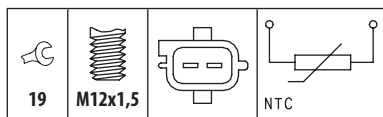
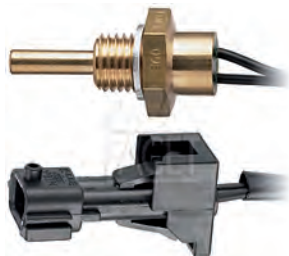
| RENAULT            |                |               |
|--------------------|----------------|---------------|
| LAGUNA I 3.0 24V   | L7X700, L7X701 | 03/97 ⇒ 03/01 |
| SAFRANE II 2.9 24V | L7X713         | 03/99 ⇒ 12/00 |

**FACET 7.3245** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**SAAB**  
91 82 205



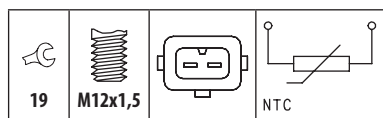
| SAAB                       |                     |               |
|----------------------------|---------------------|---------------|
| 9-3 2.0 i                  | B204I               | 02/98 ⇒ 08/03 |
| 9-3 2.0 SE Turbo           | B204R               | 02/98 ⇒ 08/03 |
| 9-3 2.0 Turbo              | B204E, B204L        | 02/98 ⇒ 08/03 |
| 9-3 2.3 i                  | B234I               | 02/98 ⇒ 08/03 |
| 900 II 2.0 -16 Turbo       | B204L               | 07/93 ⇒ 02/98 |
| 900 II 2.0 i               | B204I, B206I        | 07/93 ⇒ 02/98 |
| 900 II 2.3 -16             | B234I               | 07/93 ⇒ 02/98 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 CS            | B204I               | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E               | 09/93 ⇒ 12/98 |
| 9000 2.0 -16 Turbo CD      | B204E, B204L        | 09/92 ⇒ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R               | 02/93 ⇒ 12/98 |
| 9000 2.3 -16 CD            | B234I               | 08/89 ⇒ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L               | 07/90 ⇒ 12/98 |
| 9000 2.3 -16 CDE           | B234I               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CS            | B234I               | 09/89 ⇒ 12/98 |
| 9000 2.3 -16 CSE           | B234I               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E               | 09/93 ⇒ 12/98 |
| 9000 2.3 -16 Turbo         | B234L               | 09/90 ⇒ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L               | 09/93 ⇒ 12/98 |

**FACET 7.3248** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**DAIMLER**  
LHE1600AA  
**JAGUAR**  
LHE 1600AA  
**LAND ROVER**  
MEK100060L  
**MG**  
MEK100060  
**ROVER**  
GTR206  
MEK100060



| DAIMLER         |      |               |
|-----------------|------|---------------|
| DAIMLER Six 4.0 | AJ26 | 07/97 ⇒ 12/02 |

| DAIMLER                |                |               |
|------------------------|----------------|---------------|
| DAIMLER V8 Super 4.0   | AJ27S          | 07/97 ⇒ 06/03 |
| JAGUAR                 |                |               |
| XJ 4.0                 | 9EPCNA, 9LPFRB | 05/91 ⇒ 03/96 |
| XJ 6.3.2               | 9JPGRB         | 11/94 ⇒ 07/97 |
| XJ 6 Sovereign 4.0     | 9JPFRB         | 09/94 ⇒ 07/97 |
| XJ 6.0                 | 8D             | 05/93 ⇒ 03/96 |
| XJ R Super Charged 4.0 | 9KPDRB         | 11/94 ⇒ 07/97 |
| XJSC 4.0               | 9EPCNA, 9LPFRB | 05/91 ⇒ 03/96 |
| XJSC 6.0               | 8D             | 05/93 ⇒ 03/96 |

| LAND ROVER               |       |               |
|--------------------------|-------|---------------|
| FREELANDER 1.8 16V 4x4   | 18K4F | 04/98 ⇒ 10/06 |
| FREELANDER 1.8 4x4       | 18K4F | 10/00 ⇒ 10/06 |
| FREELANDER 1.8 i 16V 4x4 | 18K4F | 02/98 ⇒ 10/06 |

| MG        |       |               |
|-----------|-------|---------------|
| MG ZR 105 | 14K4F | 06/01 ⇒ 04/05 |

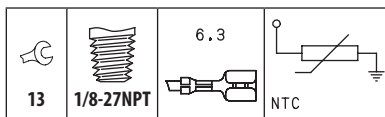
| ROVER          |                                   |               |
|----------------|-----------------------------------|---------------|
| 200 II 218     | 18K4K                             | 03/96 ⇒ 03/00 |
| 400 I 1.6 i    | 16K4F, D16A8                      | 05/94 ⇒ 11/98 |
| 400 I 1.8 i    | 18K4K                             | 06/96 ⇒ 11/98 |
| 800 825 Si     | 25K4F                             | 04/96 ⇒ 02/99 |
| 800 825 Si Lux | 25K4F                             | 04/96 ⇒ 02/99 |
| MINI 1300      | 12A2A, 12A2B, 12A2D, 12A2E, 12A2L | 01/91 ⇒ 04/95 |
| STREETWISE 1.4 | 14K4F, 14K4M                      | 08/03 ⇒ 05/05 |
| STREETWISE 1.6 | 16K4F                             | 01/04 ⇒ 05/05 |

**FACET 7.3250** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**LAND ROVER**  
ERR6397  
**MG**  
ERR6397  
**ROVER**  
ERR6397



| LAND ROVER            |               |               |
|-----------------------|---------------|---------------|
| FREELANDER 2.0 DI 4x4 | 20T2N, 20TCIE | 02/98 ⇒ 10/06 |
| MG                    |               |               |
| EXPRESS 2.0 TD        | 20T2N         | 03/03 ⇒ 05/05 |
| MG ZR 2.0 TD          | 20T2N         | 06/01 ⇒ 04/05 |
| MG ZS 2.0 TD          | 20T2N         | 01/04 ⇒ 10/05 |
| ROVER                 |               |               |
| 25 2.0 iDT            | 20T2N         | 01/02 ⇒ 05/05 |
| 45 2.0 iDT            | 20T2N         | 02/00 ⇒ 05/05 |
| 200 III 220 D/SD      | 20T2R         | 11/95 ⇒ 03/00 |
| 200 III 220 Sdi       | 20T2N         | 11/95 ⇒ 03/00 |
| 400 II 420 D          | 20T2R         | 11/95 ⇒ 03/00 |
| 400 II 420 Di         | 20T2N         | 05/95 ⇒ 03/00 |
| 600 620 Sdi           | 20T2N         | 05/94 ⇒ 06/99 |
| CDV 2.0 iDT           | 20T2N         | 03/03 ⇒ 04/05 |
| COMMERCE 2.0 iDT      | 20T2N         | 01/03 ⇒ 12/05 |
| STREETWISE 2.0 TD     | 20T2N         | 08/03 ⇒ 05/05 |

**FACET 7.3251** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**DACIA**  
22 63 094 18R  
60 01 545 356  
77 00 105 087  
**GENERAL MOTORS**  
9 110 578  
95 515 371  
**MITSUBISHI**  
M883623  
MW31392040  
**NISSAN**  
22630-00Q2H  
22630-00QAD  
22630-00QAF  
22630-BN702  
77001-05087

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

7.8177 7.8492

7.8666 7.8703S

7.8710S

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

**OPEL**  
44 02 578  
44 06 830  
91 10 578  
95515371

**RENAULT**  
22 63 094 18R  
60 01 545 356  
77 00 105 087

**SUZUKI**  
13650-84CT0  
13650-84CT0-000  
13660-84A00  
13660-84A00-000  
13660-84A01  
13660-84A01-000

7.8504 7.8505

7.8506 7.8509

7.8700 7.8704

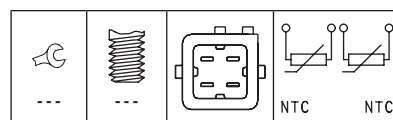
7.8705 7.8707

7.8714 7.8715

**VAUXHALL**  
9110578  
95515371

**VOLVO**  
30883623  
31392040

MARKET DIFFUSION: HIGH



| DACIA                  |  |               |
|------------------------|--|---------------|
| DUSTER 1.5 dCi         | K9K796, K9K884, K9K886, K9K892, K9K894, K9K896, K9K898 | 04/10 ⇒       |
| DUSTER 1.5 dCi 4x4     | K9K658, K9K856, K9K858, K9K884, K9K894, K9K898         | 10/10 ⇒       |
| LOGAN I 1.5 dCi        | K9K790, K9K792, K9K794                                 | 09/05 ⇒       |
| SANDERO I 1.5 dCi      | K9K790, K9K792   | 06/08 ⇒       |
| SANDERO II 1.5 dCi     | K9K838   | 10/12 ⇒       |
| SOLENZA 1.9 D          | F8Q636   | 02/03 ⇒       |
| MITSUBISHI             |  |               |
| CARISMA 1.9 DI-D       | F9Q, F9Q1, F9Q2  | 09/00 ⇒ 06/06 |
| SPACE STAR 1.9 DI-D    | F9Q, F9Q1, F9Q2  | 02/01 ⇒ 12/04 |
| NISSAN                 |  |               |
| INTERSTAR dCi 100      | G9U650, G9U720, G9U750, G9U754                         | 11/03 ⇒       |
| INTERSTAR dCi 120      | G9U650, G9U720, G9U724, G9U750                         | 04/02 ⇒       |
| INTERSTAR dCi 150      | G9U632   | 08/06 ⇒       |
| INTERSTAR dCi 80       | F9Q772, F9Q774   | 04/02 ⇒       |
| INTERSTAR dCi 90       | G9T722, G9T750   | 07/02 ⇒       |
| JUKE 1.5 dCi           | K9K410, K9K636, K9K646                                 | 06/10 ⇒       |
| KUBISTAR 1.5 dCi       | K9K702, K9K704, K9K710, K9K714, K9K716, K9K722         | 08/03 ⇒       |
| KUBISTAR 1.5 dCi 70    | K9K700   | 09/05 ⇒ 10/09 |
| KUBISTAR 1.5 dCi 85    | K9K276   | 04/06 ⇒ 10/09 |
| KUBISTAR dCi 85        | K9K716, K9K718   | 04/06 ⇒ 10/09 |
| MICRA III 1.5 dCi      | K9K276, K9K704, K9K708, K9K714, K9K722                 | 01/03 ⇒ 06/10 |
| NOTE I 1.5 dCi         | K9K276, K9K292, K9K700, K9K274                         | 03/06 ⇒ 06/12 |
| NV200 / EVALIA 1.5 dCi | K9K  | 07/10 ⇒       |



| NISSAN                |                     |       |         |
|-----------------------|---------------------|-------|---------|
| NV200 1.5 dCi         | K9K                 | 02/10 | ⇒       |
| PRIMASTAR 1.9 dCi 100 | F9Q760              | 07/02 | ⇒       |
| PRIMASTAR 1.9 dCi 80  | F9Q762              | 09/02 | ⇒       |
| PRIMASTAR 2.5 dCi 115 | G9U630, G9U720      | 09/08 | ⇒       |
| PRIMASTAR 2.5 dCi 140 | G9U730              | 07/02 | ⇒       |
| PRIMASTAR 2.5 dCi 150 | G9U630, G9U632      | 04/06 | ⇒       |
| PRIMASTAR dCi 100     | F9Q760              | 03/01 | ⇒       |
| PRIMASTAR dCi 115     | G9U630, G9U720      | 09/08 | ⇒       |
| PRIMASTAR dCi 140     | G9U730              | 07/03 | ⇒       |
| PRIMASTAR dCi 150     | G9U630, G9U632      | 09/06 | ⇒       |
| PRIMASTAR dCi 80      | F9Q762              | 03/01 | ⇒       |
| PRIMERA III 1.9 dCi   | F9Q62               | 08/02 | ⇒       |
| QASHQAI I 1.5 dCi     | K9K, K9K732, K9K764 | 02/07 | ⇒ 12/13 |
| TIIDA I 1.5 dCi       | K9K, K9K278, K9K772 | 01/07 | ⇒ 06/13 |

| OPEL              |                                |       |         |
|-------------------|--------------------------------|-------|---------|
| MOVANO A 1.9 DTI  | F9Q770, F9Q772, F9Q774         | 09/00 | ⇒       |
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 | ⇒       |
| MOVANO A 2.5 CDTI | G9U754                         | 10/03 | ⇒ 12/06 |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 10/01 | ⇒       |
| VIVARO A 1.9 DI   | F9Q762, F9Q774                 | 08/01 | ⇒       |
| VIVARO A 1.9 DTI  | F9Q760                         | 08/01 | ⇒       |
| VIVARO A 2.5 CDTI | G9M86                          | 08/06 | ⇒       |
| VIVARO A 2.5 DTI  | G9U730                         | 05/03 | ⇒       |

| RENAULT                  |  |       |         |
|--------------------------|--|-------|---------|
| KANGOO 1.9 dCi           | F9Q782, F9Q790   | 07/03 | ⇒ 06/08 |
| MASTER 2.5 dCi           | G9U724, G9U754   | 11/02 | ⇒ 05/10 |
| MODUS 1.4                | K4J770, K4J780   | 04/06 | ⇒ 12/13 |
| SCENIC 1.5 dCi           | K9K728, K9K734   | 06/07 | ⇒ 11/08 |
| AVANTIME 2.2 dCi         | G9T712   | 05/02 | ⇒ 05/03 |
| CLIO II 1.4 16V          | K4J700   | 08/00 | ⇒       |
| CLIO II 1.5 dCi          | K9K700, K9K702, K9K704, K9K710, K9K712, K9K714, K9K716, K9K718, K9K740                 | 06/01 | ⇒       |
| CLIO II 1.9 D            | F8Q662   | 03/99 | ⇒ 01/00 |
| CLIO II 1.9 dTi          | F9Q780, F9Q782   | 08/00 | ⇒       |
| CLIO III 1.2 16V         | D4F764   | 06/05 | ⇒       |
| CLIO III 1.4 16V         | K4J780   | 06/05 | ⇒       |
| CLIO III 1.5 dCi         | K9K750, K9K752, K9K764, K9K766, K9K768, K9K772, K9K774                                 | 05/05 | ⇒       |
| CLIO III 1.6 16V         | K4M800, K4M801, K4M804   | 06/05 | ⇒       |
| DUSTER 1.5 dCi           | K9K796   | 06/11 | ⇒ 01/18 |
| DUSTER 1.5 dCi 4x4       | K9K898   | 09/13 | ⇒       |
| ESPACE III 1.9 dTi       | F9Q722   | 02/99 | ⇒ 10/02 |
| ESPACE III 2.2 dCi       | G9T642, G9T710   | 07/00 | ⇒ 10/02 |
| ESPACE IV 1.9 dCi        | F9Q680, F9Q820   | 11/02 | ⇒       |
| ESPACE IV 2.0 dCi        | M9R740, M9R750, M9R760, M9R761, M9R762, M9R763, M9R812, M9R815, M9R859                 | 01/06 | ⇒       |
| ESPACE IV 2.2 dCi        | G9T645, G9T742, G9T743   | 11/02 | ⇒       |
| GRAND SCÉNIC II 1.5 dCi  | K9K728, K9K732, K9K734   | 04/04 | ⇒       |
| GRAND SCÉNIC II 1.6      | K4M761, K4M764, K4M782, K4M812, K4M813   | 04/04 | ⇒       |
| GRAND SCÉNIC II 1.6 Flex | K4M766   | 06/06 | ⇒ 11/08 |
| GRAND SCÉNIC II 1.9 dCi  | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818   | 04/04 | ⇒       |
| GRAND SCÉNIC II 2.0 dCi  | M9R700, M9R721, M9R722   | 09/05 | ⇒       |
| GRAND SCÉNIC III 1.5 dCi | K9K832   | 02/09 | ⇒       |
| KANGOO I 1.5 dCi         | K9K700, K9K702, K9K704, K9K708, K9K710, K9K714, K9K716, K9K718                         | 02/01 | ⇒       |
| KANGOO I 1.9 D           | F8Q632   | 09/99 | ⇒ 06/03 |
| KANGOO I 1.9 dCi         | F9Q782   | 07/03 | ⇒       |
| KANGOO I 1.9 dCi 4x4     | F9Q782, F9Q790   | 10/01 | ⇒       |
| KANGOO I 1.9 dTi         | F9Q780, F9Q782, F9Q790   | 02/00 | ⇒       |
| KANGOO I 1.9 RXED        | F8Q630, F8Q632   | 09/99 | ⇒ 06/01 |
| KANGOO I D 65 1.9        | F8Q630, F8Q632   | 08/97 | ⇒       |
| KANGOO II 1.5 dCi        | K9K800, K9K802, K9K804, K9K806, K9K808, K9K812   | 02/08 | ⇒       |
| KANGOO II 1.5 dCi 110    | K9K804   | 09/10 | ⇒       |
| KANGOO II 1.5 dCi 85     | K9K802, K9K812   | 02/08 | ⇒       |
| KANGOO II 1.5 dCi 90     | K9K608   | 06/09 | ⇒       |
| LAGUNA I 1.6 16V         | K4M720, K4M724   | 11/97 | ⇒ 03/01 |
| LAGUNA I 1.9 dCi         | F9Q718   | 09/99 | ⇒ 03/01 |
| LAGUNA I 1.9 dTi         | F9Q710, F9Q717   | 10/97 | ⇒ 03/01 |
| LAGUNA II 1.6 16V        | K4M710, K4M714, K4M716   | 03/01 | ⇒ 12/07 |
| LAGUNA II 1.6 Bifuel     | K4M714   | 06/05 | ⇒ 12/07 |
| LAGUNA II 1.6 LPG        | K4M714   | 03/01 | ⇒ 05/05 |
| LAGUNA II 1.9 dCi        | F9Q650, F9Q664, F9Q670, F9Q674, F9Q718, F9Q750, F9Q751, F9Q752, F9Q754, F9Q758, F9Q759 | 03/01 | ⇒       |
| LAGUNA II 2.0 dCi        | M9R740, M9R760   | 08/05 | ⇒ 12/07 |
| LAGUNA II 2.2 dCi        | G9T600, G9T605, G9T700, G9T702, G9T703, G9T706, G9T707                                 | 03/01 | ⇒       |
| LAGUNA III 1.5 dCi       | K9K780, K9K782   | 10/07 | ⇒       |
| LOGAN 1.5 dCi            | K9K790, K9K792   | 09/05 | ⇒       |
| LOGAN EXPRESS 1.5 dCi    | K9K792   | 04/07 | ⇒       |

| RENAULT                        |  |       |         |
|--------------------------------|--|-------|---------|
| MASTER II 1.9 dCi 80           | F9Q772, F9Q774   | 11/01 | ⇒       |
| MASTER II 1.9 dTi              | F9Q770   | 09/00 | ⇒       |
| MASTER II 2.2 dCi 90           | G9T720, G9T722, G9T750   | 09/00 | ⇒       |
| MASTER II 2.5 dCi              | G9U632, G9U650, G9U750, G9U754   | 01/04 | ⇒       |
| MASTER II 2.5 dCi 100          | G9U750, G9U754   | 10/03 | ⇒       |
| MASTER II 2.5 dCi 120          | G9U720, G9U724, G9U750, G9U754   | 10/01 | ⇒       |
| MEGANE II 1.4                  | K4J730, K4J732, K4J740   | 08/03 | ⇒       |
| MEGANE II 1.4 16V              | K4J730, K4J732, K4J740   | 11/02 | ⇒ 02/08 |
| MEGANE II 1.5 dCi              | K9K722, K9K724, K9K728, K9K729, K9K732, K9K734   | 09/02 | ⇒ 12/10 |
| MEGANE II 1.6                  | K4M760, K4M761, K4M768, K4M812, K4M813   | 08/03 | ⇒       |
| MEGANE II 1.6 16V              | K4M760, K4M761, K4M764, K4M812, K4M813, K4M856   | 11/02 | ⇒       |
| MEGANE II 1.9 dCi              | F9Q800, F9Q803, F9Q804, F9Q808, F9Q816, F9Q818   | 11/02 | ⇒       |
| MEGANE I 1.4 16V               | K4J710   | 05/99 | ⇒ 11/02 |
| MEGANE I 1.6 16V               | K4M744   | 11/00 | ⇒ 11/02 |
| MEGANE I 1.9                   | F8Q284, F9Q260, F9Q650, F9Q748, F9Q820   | 06/97 | ⇒       |
| MEGANE I 1.9 D                 | F8Q622, F8Q790   | 09/96 | ⇒ 08/03 |
| MEGANE I 1.9 dCi               | F9Q718, F9Q732, F9Q733, F9Q738, F9Q740, F9Q744, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 | 05/00 | ⇒       |
| MEGANE I 1.9 dTi               | F9Q710, F9Q717, F9Q722, F9Q731, F9Q736, F9Q738, F9Q744, F9Q770, F9Q780, F9Q782                         | 03/97 | ⇒       |
| MEGANE III 1.5 dCi             | K9K830, K9K832, K9K834, K9K836, K9K837, K9K846   | 11/08 | ⇒       |
| MEGANE III 1.6 16V             | K4M848   | 11/08 | ⇒       |
| MEGANE 1.5 dCi                 | K9K834, K9K836   | 11/08 | ⇒ 08/15 |
| MEGANE 1.9                     | F8Q622   | 02/00 | ⇒ 09/00 |
| MEGANE 1.9 dCi                 | F9Q732, F9Q733   | 04/01 | ⇒ 07/03 |
| MEGANE 1.9 DT/DTI              | F9Q736   | 09/96 | ⇒ 09/00 |
| MEGANE 1.9 DTI                 | F9Q744   | 04/01 | ⇒ 07/03 |
| MODUS / GRAND MODUS 1.2        | D4F764   | 12/04 | ⇒       |
| MODUS / GRAND MODUS 1.4        | K4J770, K4J780   | 12/04 | ⇒       |
| MODUS / GRAND MODUS 1.5 dCi    | K9K750, K9K752, K9K760, K9K762, K9K764, K9K766, K9K768, K9K772   | 09/04 | ⇒       |
| MODUS / GRAND MODUS 1.5 dCi 90 | K9K750   | 10/10 | ⇒       |
| MODUS / GRAND MODUS 1.6        | K4M790, K4M791, K4M792, K4M794, K4M800, K4M801   | 12/04 | ⇒       |
| SANDERO I 1.5 dCi              | K9K790   | 04/07 | ⇒       |
| SCÉNIC I 1.9 dCi               | F9Q732, F9Q733   | 09/99 | ⇒ 08/03 |
| SCÉNIC I 1.9 dCi RX4           | F9Q732, F9Q740, F9Q748, F9Q796   | 11/00 | ⇒ 08/03 |
| SCÉNIC I 1.9 dTi               | F9Q731, F9Q734, F9Q738, F9Q744   | 02/01 | ⇒ 08/03 |
| SCÉNIC II 1.4                  | K4J730, K4J740   | 06/03 | ⇒       |
| SCÉNIC II 1.5 dCi              | K9K722, K9K724, K9K728, K9K729, K9K732, K9K734   | 06/03 | ⇒       |
| SCÉNIC II 1.6                  | K4M761, K4M782, K4M812, K4M813   | 06/03 | ⇒       |
| SCÉNIC II 1.6 16V              | K4M764, K4M766, K4M812, K4M813   | 05/03 | ⇒       |
| SCÉNIC II 1.6 Hi-Flex          | K4M766   | 03/05 | ⇒ 07/10 |
| SCÉNIC II 1.9 D                | F9Q812   | 06/06 | ⇒       |
| SCÉNIC II 1.9 dCi              | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818   | 06/03 | ⇒       |
| SCÉNIC II 1.9 dCi 130          | F9Q804   | 10/05 | ⇒ 12/09 |
| SCÉNIC II 2.0 dCi              | M9R700, M9R721, M9R722   | 09/05 | ⇒       |
| SCÉNIC III 1.5 dCi             | K9K832, K9K836   | 02/09 | ⇒       |
| THALIA I 1.5 dCi               | K9K700, K9K706, K9K714, K9K718, K9K740   | 01/01 | ⇒       |
| THALIA I 1.6                   | K4M744   | 01/01 | ⇒       |
| THALIA II 1.5 dCi              | K9K700, K9K718, K9K740   | 09/08 | ⇒       |
| THALIA II 1.6 16V              | K4M744   | 09/08 | ⇒       |
| TRAFIC II 1.9 dCi              | F9Q760, F9Q762   | 03/01 | ⇒       |
| TRAFIC II 1.9 dCi 100          | F9Q760   | 03/01 | ⇒       |
| TRAFIC II 1.9 dCi 80           | F9Q760, F9Q762   | 03/01 | ⇒       |
| TRAFIC II 2.0 dCi 115          | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788   | 08/06 | ⇒       |
| TRAFIC II 2.0 dCi 90           | M9R630, M9R692, M9R780, M9R782, M9R786   | 08/06 | ⇒       |
| TRAFIC II 2.5 dCi              | G9U630   | 08/07 | ⇒       |
| TRAFIC II 2.5 dCi 115          | G9U630   | 02/08 | ⇒       |
| TRAFIC II 2.5 dCi 135          | G9U730   | 03/01 | ⇒       |
| TRAFIC II 2.5 dCi 145          | G9U630   | 08/06 | ⇒       |
| TRAFIC II 2.5 DTI              | G9U730   | 03/03 | ⇒ 07/03 |
| TWINGO II 1.5 dCi              | K9K718, K9K740   | 03/07 | ⇒       |
| VEL SATIS 2.0 dCi              | M9R760, M9R762, M9R763   | 08/05 | ⇒       |
| VEL SATIS 2.2 dCi              | G9T600, G9T606, G9T607, G9T700, G9T702, G9T703   | 06/02 | ⇒       |

| SUZUKI                   |      |       |         |
|--------------------------|------|-------|---------|
| GRAND VITARA II 1.9 DDiS | F9QB | 03/06 | ⇒ 08/08 |

| SUZUKI                   |             |       |         |
|--------------------------|-------------|-------|---------|
| GRAND VITARA II 1.9 DDiS | F9QB, F9QC  | 10/05 | ⇒ 02/15 |
| Trazione integrale       |             |       |         |
| JIMNY III 1.5 DDiS 4WD   | K9K, K9K700 | 12/03 | ⇒       |
| JIMNY III 1.5 DDiS 4x4   | K9K, K9K266 | 08/05 | ⇒       |
| SAMURAI 1.9 D            | --          | 09/00 | ⇒ 12/04 |

| VAUXHALL          |                                |       |         |
|-------------------|--------------------------------|-------|---------|
| MOVANO A 1.9 DTI  | F9Q770, F9Q774                 | 09/00 | ⇒ 05/10 |
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 | ⇒ 05/10 |
| MOVANO A 2.5      | G9U754                         | 11/03 | ⇒ 12/06 |
| MOVANO A 2.5 CDTI | G9U632, G9U754                 | 10/01 | ⇒ 12/10 |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 01/01 | ⇒ 05/10 |
| VIVARO 1.9 DI     | F9Q762                         | 08/01 | ⇒ 12/06 |
| VIVARO 1.9 DTI    | F9Q760                         | 08/01 | ⇒ 12/06 |
| VIVARO 2.5 CDTI   | G9U630, G9U730                 | 04/03 | ⇒ 07/14 |
| VIVARO 2.5 DTI    | G9U630, G9U730                 | 07/03 | ⇒ 07/14 |

| VOLVO        |                  |       |         |
|--------------|------------------|-------|---------|
| S40 I 1.9 DI | D4192T3, D4192T4 | 07/00 | ⇒ 12/03 |
| V40 I 1.9 DI | D4192T3, D4192T4 | 07/00 | ⇒ 06/04 |

## FACET 7.3252



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DACIA

22 63 060 24R  
60 01 543 610  
77 00 101 968  
77 00 103 348  
82 00 561 449

## GENERAL MOTORS

9 109 811  
91 159 949  
93 198 313  
95 519 566

## LADA

82 00 561 449

## MAGNETI MARELLI

402 114 02

## NISSAN

22630-00Q1C  
22630-00Q3B  
22630-00QAB  
22630-6024R

## OPEL

44 01 811  
44 08 333  
44 34 334  
45 02 758  
91 09 811  
91 159 949  
93 198 313  
95 519 566

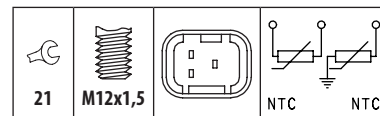
## RENAULT

22 63 060 24R  
60 01 543 610  
77 00 101 968  
77 00 103 348  
77 00 113 867  
82 00 561 449

## VAUXHALL

9109811  
91159949  
93198313  
95519566

MARKET DIFFUSION: HIGH



## DACIA

|                        |  |       |         |
|------------------------|--|-------|---------|
| LOGAN 1.6 Hi-Flex      | K7M714   | 01/11 | ⇒ 10/12 |
| DUSTER 1.6             | K4M694, K4M896   | 04/10 | ⇒       |
| DUSTER 1.6 16V         | K4M490, K4M606, K4M616, K4M690, K4M694, K4M696, K4M842 | 04/10 | ⇒       |
| DUSTER 1.6 16V 4x4     | K4M490, K4M606, K4M690                                 | 06/10 | ⇒       |
| DUSTER 1.6 16V Hi-Flex | K4M696   | 08/10 | ⇒       |
| DUSTER 1.6 16V LPG     | K4M616, K4M696   | 04/11 | ⇒ 01/18 |
| DUSTER 2.0             | F4R400, F4R401, F4R402, F4R403, F4R404, F4R405, F4R408 | 04/10 | ⇒       |
| LOGAN I 1.0            | D4D760   | 12/05 | ⇒       |
| LOGAN I 1.2 16V        | D4F732   | 02/06 | ⇒       |
| LOGAN I 1.2 16V LPG    | D4F734   | 02/06 | ⇒       |
| LOGAN I 1.4            | K7J710   | 09/04 | ⇒       |

|                           |  |               |
|---------------------------|--|---------------|
| <b>DACIA</b>              |  |               |
| LOGAN I 1.4 MPI LPG       | K7J710, K7J714                         | 02/06 ⇨       |
| LOGAN I 1.6               | K7M710, K7M714                         | 09/04 ⇨       |
| LOGAN I 1.6 16V           | K4M690, K4M694, K4M696, K4M697, K4M698 | 12/05 ⇨       |
| LOGAN I 1.6 16V Flexifuel | K4M696                                 | 07/10 ⇨       |
| LOGAN I 1.6 16V Hi-Flex   | K4M690, K4M696                         | 11/09 ⇨       |
| LOGAN I 1.6 Bifuel        | K7M710, K7M718, K7M800, K7M818         | 11/08 ⇨       |
| LOGAN I 1.6 LPG           | K7M718                                 | 08/04 ⇨ 12/12 |
| LOGAN I 1.6 MPI 85        | K7M800                                 | 05/10 ⇨       |
| SANDERO I 1.2 16V         | D4F732                                 | 11/08 ⇨       |
| SANDERO I 1.2 16V LPG     | D4F732, D4F734                         | 11/08 ⇨       |
| SANDERO I 1.4             | K7J710                                 | 06/08 ⇨       |
| SANDERO I 1.4 MPI LPG     | K7J714                                 | 01/09 ⇨       |
| SANDERO I 1.6             | K7M710, K7M718                         | 06/08 ⇨       |
| SANDERO I 1.6 16V         | K4M690, K4M694                         | 07/11 ⇨       |
| SANDERO I 1.6 16V Bifuel  | K4M690, K4M696                         | 01/11 ⇨       |
| SANDERO I 1.6 Hi-Flex     | K7M732                                 | 06/08 ⇨ 12/12 |
| SANDERO I 1.6 LPG         | K7M718, K7M818                         | 06/08 ⇨ 12/12 |
| SANDERO I 1.6 MPI 85      | K7M800                                 | 05/10 ⇨       |
| SOLENZA 1.4               | E7J262                                 | 02/03 ⇨       |

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| <b>LADA</b> |            |         |
| LARGUS 1.6  | Z1129, K4M | 03/12 ⇨ |

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| <b>NISSAN</b>       |                                |               |
| ALMERA III 1.6      | K4M                            | 11/12 ⇨       |
| BLUEBIRD SYLPHY 1.6 | K4M490, K4M496, K4M497         | 12/12 ⇨       |
| KUBISTAR 1.2        | D7F726, D7F744, D7F764, D7F726 | 08/03 ⇨       |
| KUBISTAR 1.2 16V    | D4F712, D4F730                 | 04/06 ⇨       |
| KUBISTAR 1.2 LPG    | D7F764                         | 10/03 ⇨ 08/05 |
| KUBISTAR 1.4        | K7J700, K7J701                 | 08/03 ⇨ 10/09 |
| KUBISTAR 1.6 16V    | K4M750, K4M752, K4M753, K4M753 | 08/03 ⇨       |
| PRIMASTAR 2.0       | F4R720, F4R722, F4R820, F4R726 | 03/01 ⇨       |
| TERRANO III 1.6     | K4M, K4M606, K4M690            | 09/13 ⇨       |
| TERRANO III 1.6 4x4 | K4M606, K4M690                 | 03/14 ⇨       |
| TERRANO III 2.0     | F4R                            | 09/13 ⇨       |
| TERRANO III 2.0 4x4 | F4R                            | 03/14 ⇨       |

|                     |                |               |
|---------------------|----------------|---------------|
| <b>OPEL</b>         |                |               |
| MOVANO A 2.5 CDTI   | G9U632         | 08/06 ⇨       |
| MOVANO A 2.5 D      | S8U770, S8U772 | 07/98 ⇨ 09/00 |
| MOVANO A 2.8 DTI    | S9W700, S9W702 | 07/98 ⇨ 10/01 |
| VIVARO A 2.0 16V    | F4R720         | 08/01 ⇨       |
| VIVARO A 2.0 ECOTEC | F4R820         | 08/06 ⇨       |

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|------------------------|--|---------------|
| <b>RENAULT</b>         |  |               |
| CLIO 1.2               | D4F728   | 08/98 ⇨ 05/01 |
| CLIO 1.2 BiFuel        | D7F722   | 03/98 ⇨ 10/01 |
| CLIO 1.4               | K7J700   | 08/00 ⇨ 02/09 |
| CLIO 1.6               | K4M734, K4M736, K4M740, K4M748                                 | 07/00 ⇨ 02/10 |
| KANGOO 1.0             | D7D700, D7D760   | 07/01 ⇨ 06/03 |
| KANGOO 1.2             | D4F712, D4F714   | 07/01 ⇨ 10/03 |
| KANGOO 1.2 BiFuel      | D7F710, D7F722   | 06/97 ⇨ 06/03 |
| KANGOO 1.6 BiFuel      | K4M750   | 06/05 ⇨ 06/08 |
| KANGOO 1.6 Hi-Flex     | K4M850   | 03/07 ⇨ 12/11 |
| KANGOO 1.9 dCi         | F9Q782, F9Q790   | 07/03 ⇨ 06/08 |
| MASCOTT 2.8            | S9W700   | 01/99 ⇨ 12/01 |
| MASTER 2.8             | S8W700   | 11/97 ⇨ 10/03 |
| MEGANE 1.4             | K4J714, K4J750   | 04/01 ⇨ 07/03 |
| MEGANE 1.6             | K4M700, K4M701, K4M708, K4M709                                 | 04/01 ⇨ 07/03 |
| MEGANE 1.6 BiFuel      | K4M704, K4M712   | 04/01 ⇨ 07/03 |
| MEGANE 1.8             | F4P722   | 04/01 ⇨ 07/03 |
| MEGANE 2.0             | F4R740, F4R746   | 08/95 ⇨ 02/99 |
| AVANTIME 2.0 16V Turbo | F4R760, F4R761   | 11/01 ⇨ 05/03 |
| CLIO II 1.0            | D7D760   | 02/00 ⇨ 05/01 |
| CLIO II 1.0 16V        | D4D700   | 01/01 ⇨       |
| CLIO II 1.2            | D7F710, D7F720, D7F722, D7F726, D7F744, D7F746, D7F764, D7F766 | 03/98 ⇨       |
| CLIO II 1.2 16V        | D4F706, D4F712, D4F714, D4F722, D4F728                         | 06/01 ⇨       |
| CLIO II 1.2 LPG        | D7F722, D7F744, D7F764, D7F766                                 | 09/98 ⇨ 06/09 |
| CLIO II 1.4            | E7J634, E7J635, E7J780, K7J700                                 | 09/98 ⇨       |
| CLIO II 1.4 16V        | K4J700, K4J710, K4J711, K4J712, K4J713, K4J715                 | 02/00 ⇨       |
| CLIO II 1.5 dCi        | K9K700, K9K702, K9K704, K9K710, K9K712, K9K714, K9K716         | 06/01 ⇨       |
| CLIO II 1.6            | K4M746, K7M744, K7M745, K7M746                                 | 09/98 ⇨       |
| CLIO II 1.6 16V        | K4M708, K4M734, K4M740, K4M742, K4M743, K4M744, K4M745, K4M748 | 09/98 ⇨       |
| CLIO II 1.6 Hi-Flex    | K4M748   | 01/05 ⇨ 02/10 |
| CLIO II 1.6i           | K4M736   | 11/04 ⇨       |
| CLIO II 1.9 D          | F8Q632   | 02/00 ⇨ 05/01 |
| CLIO II 1.9 DTi        | F9Q780, F9Q782   | 12/99 ⇨ 05/05 |
| CLIO II 2.0 16V        | F4R732   | 06/01 ⇨       |

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| <b>RENAULT</b>            |   |               |
| CLIO II 2.0 16V Sport     | F4R730, F4R732, F4R736, F4R738  | 02/00 ⇨       |
| CLIO III 1.2              | D4F740  | 10/05 ⇨       |
| CLIO III 1.2 16V          | D4F706, D4F740, D4F744, D4F764, D4F784  | 06/05 ⇨       |
| CLIO III 1.2 16V Hi-Flex  | D4F740  | 07/08 ⇨       |
| CLIO IV 1.2 16V           | D4F744  | 11/12 ⇨       |
| DUSTER 1.6 16V            | K4M616  | 02/12 ⇨       |
| DUSTER 1.6 16V 4x4        | K4M616  | 06/11 ⇨ 05/15 |
| DUSTER 2.0                | F4R403, F4R405  | 02/12 ⇨       |
| DUSTER 2.0 4x4            | F4R400, F4R402, F4R401  | 02/12 ⇨       |
| ESPACE III 2.0            | F4R700, F4R701  | 09/01 ⇨ 10/02 |
| ESPACE III 2.0 16V        | F4R700, F4R701  | 10/98 ⇨ 10/02 |
| ESPACE IV 1.9 dCi         | F9Q680, F9Q820  | 11/02 ⇨       |
| ESPACE IV 2.0             | F4R790, F4R792, F4R794, F4R795, F4R796, F4R797, F4R896, F4R897  | 11/02 ⇨       |
| ESPACE IV 2.0 Turbo       | F4R794, F4R795, F4R796, F4R797  | 11/02 ⇨       |
| ESPACE IV 2.2 dCi         | G9T742, G9T743  | 11/02 ⇨       |
| GRAND SCÉNIC II 1.5 dCi   | K9K728  | 04/04 ⇨       |
| GRAND SCÉNIC II 1.6       | K4M761, K4M764, K4M782, K4M788, K4M812, K4M813  | 04/04 ⇨       |
| GRAND SCÉNIC II 1.9 dCi   | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818  | 04/04 ⇨       |
| GRAND SCÉNIC II 2.0       | F4R770, F4R771, F4R776  | 04/04 ⇨       |
| KANGOO I 1.0              | D4D700, D4D720, D7D700, D7D760  | 01/02 ⇨       |
| KANGOO I 1.0 16V          | D4D700, D4D720  | 03/98 ⇨       |
| KANGOO I 1.2              | D7F710, D7F720, D7F722, D7F744, D7F764, D7F766  | 08/97 ⇨       |
| KANGOO I 1.2 16V          | D4F712, D4F714, D4F716, D4F730  | 06/01 ⇨       |
| KANGOO I 1.2 BiFuel       | D7F710, D7F744  | 07/98 ⇨ 07/01 |
| KANGOO I 1.4              | E7J634, E7J635, E7J780, K7J700, K7J701  | 08/97 ⇨       |
| KANGOO I 1.5 dCi          | K9K700, K9K702, K9K704, K9K710, K9K716  | 12/01 ⇨       |
| KANGOO I 1.6              | K4M730, K7M746  | 09/01 ⇨       |
| KANGOO I 1.6 16V          | K4M708, K4M730, K4M732, K4M750, K4M752, K4M753, K4M754  | 06/01 ⇨       |
| KANGOO I 1.6 16V 4x4      | K4M708, K4M750, K4M752, K4M753, K4M754  | 02/01 ⇨       |
| KANGOO I 1.6 16V bivalent | K4M850CNG   | 06/05 ⇨       |
| KANGOO I 1.9 dCi          | F9Q782  | 07/03 ⇨       |
| KANGOO I 1.9 dCi 4x4      | F9Q782, F9Q790  | 10/01 ⇨       |
| LAGUNA I 1.6 16V          | K4M720, K4M724  | 11/97 ⇨ 03/01 |
| LAGUNA I 1.8 16V          | F4P760  | 04/98 ⇨ 03/01 |
| LAGUNA I 2.0              | F4R780  | 09/99 ⇨ 02/01 |
| LAGUNA I 2.0 16V          | F4R780  | 09/99 ⇨ 03/01 |
| LAGUNA II 1.6             | K4M710  | 03/01 ⇨ 10/05 |
| LAGUNA II 1.6 16V         | K4M710, K4M714  | 03/01 ⇨ 12/07 |
| LAGUNA II 1.6 LPG         | K4M714  | 03/01 ⇨ 05/05 |
| LAGUNA II 1.8 16V         | F4P770, F4P771, F4P772, F4P773, F4P774, F4P775  | 03/01 ⇨       |
| LAGUNA II 1.9 dCi         | F9Q650, F9Q664, F9Q670, F9Q674, F9Q750, F9Q752  | 03/01 ⇨ 09/07 |
| LAGUNA II 2.0 16V         | F4R712, F4R713, F4R714, F4R715, F4R784, F4R786, F4R787, F4R886, F4R887  | 08/02 ⇨ 12/07 |
| LAGUNA II 2.0 16V IDE     | F5R700, F5R701  | 04/01 ⇨ 09/07 |
| LAGUNA II 2.0 16V Turbo   | F4R764, F4R765, F4R786, F4R787  | 01/03 ⇨ 08/05 |
| LAGUNA II 2.2 dCi         | G9T600, G9T700, G9T702, G9T703  | 10/01 ⇨ 08/06 |
| LOGAN 1.0                 | D4D760  | 12/05 ⇨       |
| LOGAN 1.2 16V             | D4F732  | 02/06 ⇨       |
| LOGAN 1.4                 | K7J710  | 09/04 ⇨       |
| LOGAN 1.4 LPG             | K7J714  | 02/08 ⇨ 10/13 |
| LOGAN 1.6                 | K4M690, K4M694, K4M696, K4M697, K7M710, K7M714  | 09/04 ⇨       |
| LOGAN 1.6 16V             | K4M694  | 12/05 ⇨       |
| LOGAN 1.6 MPI 85          | K7M800  | 05/10 ⇨       |
| LOGAN EXPRESS 1.6         | K7M710  | 04/07 ⇨       |
| MASTER II 1.9 dCi 80      | F9Q772, F9Q774  | 11/01 ⇨       |
| MASTER II 2.2 dCi 90      | G9T720, G9T722, G9T750  | 09/00 ⇨       |
| MASTER II 2.5 D           | S8U772  | 10/97 ⇨       |
| MASTER II 2.5 dCi 120     | G9U720, G9U724, G9U750  | 10/01 ⇨       |
| MASTER II 2.8 d           | S8W700  | 05/01 ⇨       |
| MASTER II 2.8 dTi         | S9W700, S9W702  | 07/98 ⇨       |
| MEGANE I 1.4 16V          | K4J700, K4J710, K4J711, K4J712, K4J713, K4J714, K4J732, K4J750  | 03/99 ⇨ 08/03 |
| MEGANE I 1.6              | K7M704  | 02/00 ⇨ 09/00 |
| MEGANE I 1.6 16V          | K4M700, K4M701, K4M704, K4M706, K4M708, K4M709, K4M710, K4M712, K4M714, K4M720, K4M724, K4M730, K4M734, K4M740, K4M742, K4M743, | 05/00 ⇨       |
| MEGANE I 1.6 BiFuel       | K4M712  | 03/99 ⇨ 09/00 |
| MEGANE I 1.6 i            | K7M720, K7M790  | 01/96 ⇨ 03/99 |

|                                  |   |               |
|----------------------------------|---|---------------|
| <b>RENAULT</b>                   |   |               |
| MEGANE I 1.6 LPG                 | K4M704, K4M712  | 10/00 ⇨ 08/02 |
| MEGANE I 1.8 16V                 | F4P260, F4P261, F4P720, F4P722, F4P771, F4P772, F4P774, F4P775  | 01/01 ⇨ 08/03 |
| MEGANE I 2.0 16V                 | F4R712, F4R713, F4R720, F4R730, F4R732, F4R736, F4R746, F4R760, F4R761, F4R762, F4R763, F4R767, F4R770, F4R771, F4R790, F4R794, | 05/00 ⇨       |
| MEGANE I 2.0 16V IDE             | F4R746, F5R740  | 11/99 ⇨ 08/03 |
| MEGANE I 2.0 RT                  | F4R740, F4R741, F4R746, F4R747  | 03/01 ⇨ 08/03 |
| MEGANE II 1.4                    | K4J730, K4J732, K4J740  | 08/03 ⇨       |
| MEGANE II 1.4 16V                | K4J730, K4J732, K4J740  | 11/02 ⇨ 02/08 |
| MEGANE II 1.5 dCi                | K9K728, K9K729  | 10/03 ⇨ 02/08 |
| MEGANE II 1.6                    | K4M760, K4M761, K4M762, K4M768, K4M788, K4M812, K4M813, K4M680  | 08/03 ⇨       |
| MEGANE II 1.6 16V                | K4M760, K4M761, K4M762, K4M764, K4M768, K4M812, K4M813, K4M856  | 11/02 ⇨       |
| MEGANE II 1.6 16V Hi-Flex        | K4M856  | 02/08 ⇨ 07/09 |
| MEGANE II 1.6 BiFuel             | K4M788  | 06/05 ⇨ 02/08 |
| MEGANE II 1.6 Flex-Fuel          | K4M856  | 01/07 ⇨ 02/08 |
| MEGANE II 2.0                    | F4R770, F4R771, F4R774  | 08/03 ⇨       |
| MEGANE II 2.0 16V                | F4R770, F4R771  | 11/02 ⇨ 02/08 |
| MEGANE II 2.0 16V Turbo          | F4R776  | 05/04 ⇨ 03/09 |
| MEGANE II 2.0 Renault Sport      | F4R774, F4R774  | 05/04 ⇨ 10/09 |
| MEGANE SCÉNIC I 1.6 16V          | K4M700, K4M701, K4M704, K4M708  | 04/98 ⇨ 10/99 |
| MEGANE SCÉNIC I 1.6 i            | K7M720  | 01/97 ⇨ 09/99 |
| MODUS / GRAND MODUS 1.2          | D4F740, D4F742, D4F744  | 12/04 ⇨       |
| MODUS / GRAND MODUS 1.5 dCi      | K9K750, K9K752, K9K762, K9K768  | 09/04 ⇨       |
| MODUS / GRAND MODUS 1.6          | K4M790, K4M791, K4M800, K4M801  | 12/04 ⇨       |
| SANDERO I 1.2 16V                | D4F732  | 11/08 ⇨       |
| SANDERO I 1.4                    | K7J710  | 02/09 ⇨       |
| SANDERO I 1.4 LPG                | K7J714  | 02/09 ⇨       |
| SANDERO I 1.6                    | K4M697, K7M710  | 12/07 ⇨       |
| SANDERO I 1.6 MPI 85             | K7M800  | 05/10 ⇨       |
| SCÉNIC I 1.4 16V                 | K4J714, K4J750  | 09/99 ⇨ 08/03 |
| SCÉNIC I 1.6                     | K4M700, K4M701, K4M706, K4M707, K4M708, K4M709, K4M776  | 03/01 ⇨ 09/03 |
| SCÉNIC I 1.6 16V                 | K4M712  | 05/00 ⇨ 08/03 |
| SCÉNIC I 1.6 BiFuel              | K4M704, K4M712  | 03/01 ⇨ 08/03 |
| SCÉNIC I 1.8 16V                 | F4P720, F4P722  | 01/01 ⇨ 08/03 |
| SCÉNIC I 1.8 4x4                 | F4P722  | 07/00 ⇨ 04/01 |
| SCÉNIC I 2.0 16V                 | F4R740, F4R741, F4R744, F4R746, F4R747  | 07/00 ⇨ 08/03 |
| SCÉNIC I 2.0 16V RX4             | F4R744, F4R746  | 06/00 ⇨ 08/03 |
| SCÉNIC II 1.4                    | K4J730, K4J740  | 06/03 ⇨       |
| SCÉNIC II 1.5 dCi                | K9K722, K9K728  | 06/03 ⇨       |
| SCÉNIC II 1.6                    | K4M761, K4M782, K4M788, K4M812, K4M813  | 06/03 ⇨       |
| SCÉNIC II 1.6 16V                | K4M764, K4M766  | 05/03 ⇨       |
| SCÉNIC II 1.6 BiFuel             | K4M764  | 08/03 ⇨ 05/06 |
| SCÉNIC II 1.9 dCi                | F9Q803, F9Q812, F9Q816, F9Q818  | 06/03 ⇨       |
| SCÉNIC II 2.0                    | F4R770, F4R771  | 06/03 ⇨       |
| SCÉNIC II 2.0 16V Turbo          | F4R776  | 05/04 ⇨       |
| THALIA I 1.2 16V                 | D4F706, D4F712, D4F728  | 04/02 ⇨       |
| THALIA I 1.2i 16V                | D4F728  | 04/04 ⇨       |
| THALIA I 1.4                     | K7J700, K7J718  | 05/00 ⇨       |
| THALIA I 1.4 16V                 | K4J712, K4J713  | 08/00 ⇨       |
| THALIA I 1.5 dCi                 | K9K706  | 06/01 ⇨ 02/09 |
| THALIA I 1.6                     | K4M670, K4M674, K4M744, K4M745, K7M730, K7M734, K7M746  | 01/01 ⇨       |
| THALIA I 1.6 16V                 | K7M734  | 04/02 ⇨       |
| THALIA I 1.6 Authentique Hi-Flex | K4M742, K4M743  | 11/04 ⇨ 02/09 |
| THALIA II 1.2 16V                | D4F728, D4F736  | 09/08 ⇨       |
| THALIA II 1.2 LPG                | D4F728  | 01/10 ⇨ 12/13 |
| THALIA II 1.4                    | K4J712, K4J713, K7J700  | 09/08 ⇨ 06/14 |
| THALIA II 1.6 16V                | K4M670, K4M674, K4M744, K4M745  | 09/08 ⇨       |
| TRAFIC II 1.9 dCi 100            | F9Q760  | 03/01 ⇨       |
| TRAFIC II 1.9 dCi 80             | F9Q762  | 03/01 ⇨       |
| TRAFIC II 2.0                    | F4R720, F4R722  | 03/01 ⇨       |
| TRAFIC II 2.0 16V                | F4R820  | 08/06 ⇨       |
| TRAFIC II 2.5 dCi 135            | G9U730  | 03/01 ⇨       |
| TRAFIC II 2.5 DTi                | G9U730  | 03/03 ⇨ 07/03 |
| TWINGO I 1.0                     | D7D740  | 01/00 ⇨       |
| TWINGO I 1.0 16V                 | D4D712  | 01/01 ⇨       |
| TWINGO I 1.1                     | D7F700, D7F701, D7F702, D7F703, D7F704, D7F706  | 05/96 ⇨       |
| TWINGO I 1.2 16V                 | D4F702, D4F708  | 01/01 ⇨ 06/07 |
| TWINGO II 1.2                    | D7F800  | 03/07 ⇨       |
| TWINGO II 1.2 16V                | D4F770, D4F772  | 03/07 ⇨       |
| TWINGO II 1.2 TcE 100            | D4F782  | 02/11 ⇨       |

7.3253

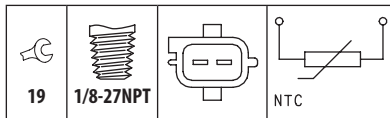
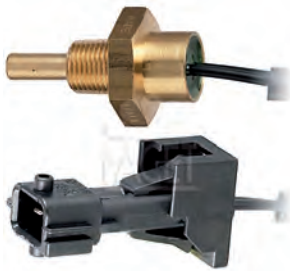
| RENAULT                  |  |         |       |
|--------------------------|--|---------|-------|
| VEL SATIS 2.0 16 V Turbo | F4R766, F4R767                                 | 04/04 → |       |
| VEL SATIS 2.0 16V Turbo  | F4R762, F4R763                                 | 06/02 → |       |
| VEL SATIS 2.0 Turbo      | F4R767, F4R867                                 | 04/05 → |       |
| VEL SATIS 2.2 dCi        | G9T600, G9T606, G9T607, G9T700, G9T702, G9T703 | 06/02 → |       |
| VAUXHALL                 |  |         |       |
| MOVANO A 2.5 CDTI        | G9U632   | 02/03 → | 05/10 |
| MOVANO A 2.5 D           | S8U770, S8U772                                 | 10/98 → | 08/02 |
| MOVANO A 2.8 DTI         | S9W700, S9W702                                 | 10/98 → | 10/01 |
| MOVANO A 2.8 TDI         | S9W702   | 10/98 → | 10/01 |
| VIVARO 2.0 16V           | F4R720   | 08/01 → | 07/14 |
| VIVARO 2.0 ECOTEC        | F4R820   | 08/06 → | 07/14 |

FACET 7.3253

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:  
GENERAL MOTORS  
90 490 017

SAAB  
90 490 017  
91 82 270



SAAB

|                            |                     |         |       |
|----------------------------|---------------------|---------|-------|
| 900 II 2.0 -16 Turbo       | B204L               | 07/93 → | 02/98 |
| 900 II 2.0 i               | B204I, B206I        | 07/93 → | 02/98 |
| 900 II 2.3 -16             | B234I               | 07/93 → | 02/98 |
| 900 II 2.5 -24 V6          | B258I               | 07/93 → | 02/98 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S | 09/93 → | 12/98 |
| 9000 2.0 -16 CS            | B204I               | 09/93 → | 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E               | 09/93 → | 12/98 |
| 9000 2.0 -16 Turbo CD      | B204E, B204L        | 09/92 → | 12/98 |
| 9000 2.3 -16 Aero CS       | B234R               | 02/93 → | 12/98 |
| 9000 2.3 -16 CD            | B234I               | 08/89 → | 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L               | 07/90 → | 12/98 |
| 9000 2.3 -16 CDE           | B234I               | 09/93 → | 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E               | 09/93 → | 12/98 |
| 9000 2.3 -16 CS            | B234I               | 09/89 → | 12/98 |
| 9000 2.3 -16 CSE           | B234I               | 09/93 → | 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E               | 09/93 → | 12/98 |
| 9000 2.3 -16 Turbo         | B234L               | 09/90 → | 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L               | 09/93 → | 12/98 |
| 9000 3.0 -24 V6 CD/CDE     | B308I               | 07/94 → | 12/98 |
| 9000 3.0 -24 V6 CS/CSE     | B308I               | 07/94 → | 12/98 |

FACET 7.3254

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

GENERAL MOTORS  
09 109 661  
MITSUBISHI  
M809548

OPEL  
44 01 661

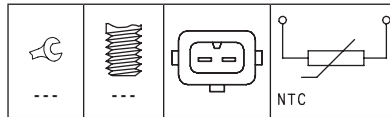
RENAULT  
77 00 865 290

VOLVO  
30809548

81 Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

7.8177

7.8178



MITSUBISHI

CARISMA 1.9 TD F8QT 10/96 → 09/00

OPEL

ARENA 1.9 D F8Q600 03/98 → 08/01

RENAULT

MEGANE 1.9 DT/dTi F8Q784, F8Q786, F9Q734 09/96 → 09/00

CLIO II 1.9 D F8Q630, F8Q662 09/98 →

ESPACE III 2.0 F3R728, F3R729, F3R742, F3R768, F3R769 11/96 → 10/00

KANGOO I D 55 1.9 F8Q662 08/97 →

KANGOO I D 65 1.9 F8Q630, F8Q632 08/97 →

LAGUNA I 1.8 F3P670, F3P674, F3P676, F3P678 06/95 → 03/01

LAGUNA I 1.9 dTi F9Q716 10/97 → 03/01

LAGUNA I 2.0 --, F3R611, F3R728, F3R729, F3R768, F3R769 11/93 → 03/01

MEGANE I 1.9 F8Q630, F8Q662, F8Q788, F8Q790 01/96 →

MEGANE I 1.9 D F8Q622, F8Q784, F8Q790 04/96 → 08/03

MEGANE I 1.9 dT F8Q784, F8Q786 01/96 → 08/03

MEGANE I 1.9 dTi F8Q784, F8Q786, F9Q716, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738 03/97 → 08/03

MEGANE I 1.9 TDI F8Q784, F8Q786 09/96 → 08/03

MEGANE I 2.0 F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 04/97 → 08/03

MEGANE I 2.0 16V F7R710, F7R714 03/96 → 08/03

MEGANE I 2.0 i F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 01/96 → 08/03

MEGANE I 2.0 RT F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 10/96 → 02/99

MEGANE SCÉNIC I 1.9 D F8Q790 03/97 → 09/99

MEGANE SCÉNIC I 1.9 dT F8Q784, F8Q786 01/97 → 09/99

MEGANE SCÉNIC I 1.9 dTi F9Q730, F9Q734 04/97 → 09/99

MEGANE SCÉNIC I 2.0 i F3R750, F3R751, F3R791, F3R796, F3R797, F3R798 01/97 → 09/99

MEGANE SCÉNIC I 2.0 RXE 4x4 F3R750 05/97 → 10/99

SCÉNIC I 1.9 D F8Q788, F8Q790 05/97 → 06/99

SCÉNIC I 1.9 dTi F9Q736 09/99 → 08/03

SCÉNIC I 2.0 F3R791, F3R797, F3R798 09/99 → 08/03

SPORT SPIDER 2.0 F7R710 12/95 → 08/96

SPORT SPIDER 2.0 16V F7R712, F7R720 03/95 → 10/99

THALIA I 1.9 D F8Q630 02/98 → 05/01

TRAFIC I 1.9 D F8Q600, F8Q606 06/97 → 05/01

VAUXHALL

ARENA 1.9 D F8Q600 03/98 → 08/01

VOLVO

S40 I 1.9 DI D4192T2 03/99 → 07/00

S40 I 1.9 TD D4192T 07/95 → 08/99

V40 I 1.9 DI D4192T2 03/99 → 07/00

VOLVO

V40 I 1.9 TD D4192T 07/95 → 08/99

FACET 7.3255

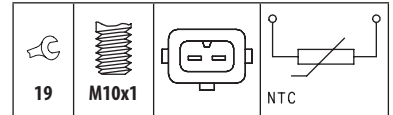
COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

AUDI  
059 919 563

SKODA  
059 919 563

VW  
059 919 563



AUDI

A4 II 2.5 TDI AYM, BCZ, BDG, BFC 08/01 → 12/05

A4 II 2.5 TDI quattro AKE, BAU, BDH 11/00 → 12/04

A4 I 2.5 TDI AFB, AKN 09/97 → 09/01

A4 I 2.5 TDI quattro AFB, AKN 09/97 → 09/01

A4 III 2.5 TDI BDG 11/04 → 05/06

A6 II 2.5 TDI AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC 02/00 → 01/05

A6 II 2.5 TDI quattro AFB, AKE, AKN, BAU, BDH 02/00 → 01/05

A8 I 2.5 TDI AFB, AKE, AKN 09/00 → 09/02

A8 I 2.5 TDI quattro AFB, AKE, AKN 09/00 → 09/02

A8 I 3.3 TDI quattro AKF 06/00 → 09/02

A8 I 6.0 W12 quattro AZC 01/01 → 09/02

A8 II 4.0 TDI quattro ASE 05/03 → 07/05

A8 II 4.2 TDI quattro BMC 01/05 → 06/05

ALLROAD 2.5 TDI quattro AKE, BAU, BCZ 05/00 → 08/05

Q7 I 4.2 TDI quattro BTR 03/07 → 06/09

SKODA

SUPERB I 2.5 TDI AYM, BDG 12/01 → 03/08

VW

PASSAT IV 2.5 TDI AFB, AKN, BDG 07/98 → 05/05

PASSAT IV 2.5 TDI 4motion AFB, AKN, BAU, BDH 11/00 → 05/05

PASSAT IV 2.5 TDI AFB, AKN 12/98 → 11/00

Synco/4motion



FACET 7.3258



COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
059 919 501 A  
078 919 501 C

1078 Has the same colour as the original part Black

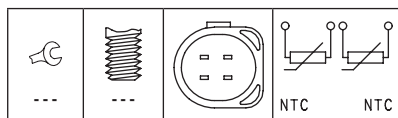
**FORD**  
1 100 619  
1 124 770  
XM21-8A570-BA

**SEAT**  
059 919 501 A  
078 919 501 C

**SKODA**  
059 919 501 A  
078 919 501 C

**VW**  
059 919 501 A  
078 919 501 C

MARKET DIFFUSION: HIGH



| AUDI                  |  |         |       |
|-----------------------|--|---------|-------|
| A6 2.8                | AGE, ATX                               | 04/98 ⇒ | 05/01 |
| A2 1.2 TDI            | ANY                                    | 03/01 ⇒ | 08/05 |
| A2 1.4                | AUA, BBY                               | 02/00 ⇒ | 08/05 |
| A2 1.4 TDI            | AMF, ATL, BHC                          | 02/00 ⇒ | 08/05 |
| A3 1.1.6              | AEH, AKL, APF                          | 09/96 ⇒ | 05/03 |
| A3 1.1.8              | AGN, APG                               | 09/96 ⇒ | 05/03 |
| A3 1.1.8 T            | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 ⇒ | 05/03 |
| A3 1.1.8 T quattro    | AGU, AJQ, AQA, ARX, ARY                | 12/96 ⇒ | 05/03 |
| A3 1.9 TDI            | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 ⇒ | 05/03 |
| A3 1.9 TDI quattro    | ASZ                                    | 08/00 ⇒ | 05/03 |
| A3 1 S3 quattro       | AMK, APY, AUL, BAM                     | 10/01 ⇒ | 05/03 |
| A4 1.1.6              | ALZ                                    | 11/00 ⇒ | 12/04 |
| A4 1.1.8 T            | AMB, AVJ, BEX, BFB                     | 11/00 ⇒ | 03/09 |
| A4 1.1.8 T quattro    | AMB, AVJ, BEX, BFB                     | 11/00 ⇒ | 03/09 |
| A4 1.1.9 TDI          | AVB, AVF, AWX, BKE                     | 11/00 ⇒ | 12/04 |
| A4 1.1.9 TDI quattro  | AVF                                    | 11/01 ⇒ | 12/04 |
| A4 1.2.0              | ALT                                    | 11/00 ⇒ | 12/05 |
| A4 1.2.0 FSI          | AWA                                    | 07/02 ⇒ | 12/04 |
| A4 1.2.0 TFSI quattro | BWT                                    | 11/05 ⇒ | 03/09 |
| A4 1.2.4              | AMM, BDV                               | 09/01 ⇒ | 12/05 |
| A4 1.2.5 TDI          | AYM, BCZ, BDG, BFC                     | 08/01 ⇒ | 12/05 |
| A4 1.2.5 TDI quattro  | AKE, BAU, BDH                          | 11/00 ⇒ | 12/04 |
| A4 1.3.0              | ASN, AVK, BBJ                          | 11/00 ⇒ | 12/05 |
| A4 1.3.0 quattro      | ASN, AVK, BBJ                          | 11/00 ⇒ | 12/05 |
| A4 1.54 quattro       | BBK                                    | 03/03 ⇒ | 03/09 |
| A4 1.1.6              | ADP, AHL, ALZ, ANA, ARM                | 07/00 ⇒ | 09/01 |
| A4 1.1.8              | ADR, AFY, APT, ARG, AVV                | 11/94 ⇒ | 09/01 |
| A4 1.1.8 quattro      | ADR, AFY, APT, ARG                     | 01/95 ⇒ | 09/01 |
| A4 1.1.8 T            | AEB, AJL, ANB, APU, ARK, AWT           | 01/95 ⇒ | 09/01 |
| A4 1.1.8 T quattro    | AEB, AJL, ANB, APU, ARK, AWT           | 01/95 ⇒ | 09/01 |
| A4 1.1.9 DUO          | AHU                                    | 03/98 ⇒ | 09/01 |
| A4 1.9 TDI            | AF, AFN, AHH, AHU, AJM, ATJ, AVG       | 03/00 ⇒ | 09/01 |
| A4 1.9 TDI quattro    | AFN, AJM, ATJ, AVG                     | 03/00 ⇒ | 09/01 |
| A4 1.2.4              | AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 03/97 ⇒ | 09/01 |
| A4 1.2.4 quattro      | AGA, AJG, ALF, AML, APS, APZ, ARJ      | 03/97 ⇒ | 09/01 |
| A4 1.2.5 TDI          | AFB, AKN                               | 09/97 ⇒ | 09/01 |
| A4 1.2.5 TDI quattro  | AFB, AKN                               | 09/97 ⇒ | 09/01 |
| A4 1.2.8              | ACK, ALG, AMX, APR, AQD, ATQ, ATX      | 10/96 ⇒ | 09/01 |
| A4 1.2.8 quattro      | ACK, ALG, AMX, APR, AQD, ATX           | 10/96 ⇒ | 09/01 |
| A4 1 RS4 quattro      | ASJ, AZR                               | 05/00 ⇒ | 09/01 |
| A4 1 S4 quattro       | AGB, AZB                               | 09/97 ⇒ | 09/01 |

| AUDI                    |   |         |       |
|-------------------------|---|---------|-------|
| A4 1.1.6                | ALZ   | 11/04 ⇒ | 06/08 |
| A4 1.1.8 T              | BFB   | 11/04 ⇒ | 06/08 |
| A4 1.1.8 T quattro      | BFB   | 11/04 ⇒ | 06/08 |
| A4 1.1.9 TDI            | BKE, BRB  | 11/04 ⇒ | 06/08 |
| A4 1.1.2.0              | ALT   | 11/04 ⇒ | 06/08 |
| A4 1.1.2.0 TDI quattro  | BPW, BRD, BVA   | 01/06 ⇒ | 06/08 |
| A4 1.1.2.0 TFSI         | BGB, BPG, BPJ, BUL, BWE, BWT, BYK                               | 11/04 ⇒ | 06/08 |
| A4 1.1.2.0 TFSI quattro | BGB, BUL, BWE, BWT  | 11/04 ⇒ | 06/08 |
| A4 1.1.2.5 TDI          | BDG   | 11/04 ⇒ | 05/06 |
| A4 1.1.3.0              | BBJ   | 11/04 ⇒ | 05/06 |
| A4 1.1.3.0 quattro      | BBJ   | 11/04 ⇒ | 07/06 |
| A4 1.1.3.0 TDI quattro  | ASB, BKN  | 11/04 ⇒ | 06/08 |
| A4 1.1.3.2 FSI quattro  | AUK   | 01/05 ⇒ | 06/08 |
| A4 1.1.54 quattro       | BBK, BHF  | 11/04 ⇒ | 06/08 |
| A6 1.1.9 TDI            | AHU   | 06/94 ⇒ | 10/97 |
| A6 1.1.8                | AFY, AJP, AQE, ARH  | 05/97 ⇒ | 01/05 |
| A6 1.1.8 T              | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/97 ⇒ | 01/05 |
| A6 1.1.8 T quattro      | AEB, AJL, ANB, APU, ARK, AWT                                    | 02/97 ⇒ | 01/05 |
| A6 1.1.9 TDI            | AFN, AJM, AVF, AVG, AWX   | 07/00 ⇒ | 01/05 |
| A6 1.2.4                | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 ⇒ | 01/05 |
| A6 1.2.4 quattro        | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 ⇒ | 01/05 |
| A6 1.2.5 TDI            | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                     | 02/00 ⇒ | 01/05 |
| A6 1.2.5 TDI quattro    | AFB, AKE, AKN, BAU, BDH   | 02/00 ⇒ | 01/05 |
| A6 1.2.7 T              | AJK   | 02/99 ⇒ | 01/05 |
| A6 1.2.7 T quattro      | AJK, ARE, AZA, BES  | 08/01 ⇒ | 01/05 |
| A6 1.2.8                | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 ⇒ | 01/05 |
| A6 1.2.8 quattro        | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 ⇒ | 01/05 |
| A6 1.1.3.0              | ASN, BBJ  | 06/01 ⇒ | 01/05 |
| A6 1.1.3.0 quattro      | ASN, BBJ  | 06/01 ⇒ | 01/05 |
| A6 1.1.4.2 quattro      | ARS, ASG  | 11/98 ⇒ | 01/05 |
| A6 1.1 RS6 plus quattro | BRV   | 04/04 ⇒ | 01/05 |
| A6 1.1 RS6 quattro      | BCY   | 07/02 ⇒ | 01/05 |
| A6 1.1 S6 quattro       | ANK, AQJ  | 09/99 ⇒ | 01/05 |
| A6 1.1.3.0              | BBJ   | 08/04 ⇒ | 05/06 |
| A6 1.1.3.0 [CHN]        | BBJ   | 04/05 ⇒ |       |
| A6 1.1.3.0 quattro      | BBJ   | 05/04 ⇒ | 05/06 |
| A8 1.3 TDI quattro      | AKF   | 06/00 ⇒ | 09/02 |
| A8 1.6.0 W12 quattro    | AZC   | 01/01 ⇒ | 09/02 |
| A8 1.5 S8 quattro       | AQH, AVP, AYS   | 06/99 ⇒ | 09/02 |
| A8 1.5 S8 quattro       | AVS, BCS  | 09/00 ⇒ | 09/02 |
| A8 1.1.3.0              | ASN, BBJ  | 07/03 ⇒ | 05/06 |
| A8 1.1.3.0 quattro      | ASN, BBJ  | 07/03 ⇒ | 05/06 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ   | 05/00 ⇒ | 08/05 |
| ALLROAD 2.7 TDI quattro | ARE, BES  | 05/00 ⇒ | 08/05 |
| ALLROAD 4.2 V8 quattro  | BAS   | 07/02 ⇒ | 08/05 |
| CABRIOLET 1.8           | ADR   | 01/97 ⇒ | 08/00 |
| TT 1.1.8 T              | AJU, APP, ARY, ATC, AUM, AUQ, BVP, BVR                          | 01/01 ⇒ | 06/06 |
| TT 1.1.8 T quattro      | AJU, APX, ARY, ATC, AUQ, BAM, BFV, BVR                          | 02/00 ⇒ | 06/06 |
| TT 1.3.2 VR6 quattro    | BHE, BPF  | 07/03 ⇒ | 06/06 |

| FORD           |     |         |       |
|----------------|-----|---------|-------|
| GALAXY 1.9 TDI | AUY | 04/00 ⇒ | 05/06 |

| SEAT                     |                                   |         |       |
|--------------------------|-----------------------------------|---------|-------|
| LEON 1.1.8 Turbo 4x4     | AMK                               | 05/02 ⇒ | 05/03 |
| LEON 1.1.9 SDI           | AQM                               | 11/99 ⇒ | 06/06 |
| LEON 1.1.9 TDI           | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 ⇒ | 06/06 |
| LEON 1.1.9 TDI Syncro    | ARL                               | 05/02 ⇒ | 06/06 |
| LEON 1.2.3 V5            | AGZ                               | 10/98 ⇒ | 11/00 |
| LEON 1.2.3 VR5           | AQN                               | 09/00 ⇒ | 11/03 |
| LEON 1.2.8               | BDE                               | 05/02 ⇒ | 06/04 |
| LEON 1.2.8 Cupra 4       | AUE, BDE                          | 02/01 ⇒ | 06/06 |
| TOLEDO II 1.4 16V        | AHW, APE, AXP, BCA                | 01/00 ⇒ | 05/02 |
| TOLEDO II 1.6            | AEH, AKL, APF                     | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.6 16V        | AUS, AZD, BCB                     | 06/00 ⇒ | 05/06 |
| TOLEDO II 1.8 20V        | AGN, APG                          | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.8 20VT       | APP, AUQ                          | 09/00 ⇒ | 07/04 |
| TOLEDO II 1.8 4x4        | AJU                               | 05/01 ⇒ | 04/04 |
| TOLEDO II 1.9 TDI        | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 ⇒ | 05/06 |
| TOLEDO II 1.9 TDI 4Drive | ARL                               | 10/00 ⇒ | 10/05 |
| TOLEDO II 2.3 V5         | AGZ                               | 10/98 ⇒ | 11/00 |
| TOLEDO II 2.3 V5 20V     | AQN                               | 09/00 ⇒ | 11/03 |

| SKODA               |                              |         |       |
|---------------------|------------------------------|---------|-------|
| OCTAVIA 1.4         | AMD                          | 04/99 ⇒ | 03/01 |
| OCTAVIA 1.4 16V     | AXP, BCA                     | 08/00 ⇒ | 12/10 |
| OCTAVIA 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 ⇒ | 12/10 |
| OCTAVIA 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 ⇒ | 12/10 |
| OCTAVIA 1.8 T 4x4   | ARX                          | 05/01 ⇒ | 05/06 |
| OCTAVIA 1.9 D       | AQM                          | 08/00 ⇒ | 12/03 |
| OCTAVIA 1.9 SDI     | AGP, AQM                     | 06/97 ⇒ | 12/03 |
| OCTAVIA 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 ⇒ | 12/10 |
| OCTAVIA 1.9 TDI 4x4 | AGR, ATD                     | 09/00 ⇒ | 02/06 |
| OCTAVIA 1.2.0       | AEG, APK, AQY, AZH, AZJ      | 04/99 ⇒ | 05/07 |
| OCTAVIA 1.2.0 4x4   | AZH, AZJ                     | 08/00 ⇒ | 09/04 |
| OCTAVIA 1 RS 1.8 T  | AUQ                          | 05/01 ⇒ | 01/06 |
| SUPERB 1.1.8 T      | AWT                          | 12/01 ⇒ | 03/08 |
| SUPERB 1.1.9 TDI    | AVB, AVF, AWX, BPZ, BSV      | 12/01 ⇒ | 03/08 |
| SUPERB 1.2.0        | --, AZM, BWW                 | 12/01 ⇒ |       |
| SUPERB 1.2.0 TDI    | BSS                          | 10/05 ⇒ | 03/08 |
| SUPERB 1.2.5 TDI    | AMV, BDG                     | 12/01 ⇒ | 03/08 |
| SUPERB 1.2.8 V6     | AMX, BBG                     | 12/01 ⇒ | 03/08 |

| VOLKSWAGEN (BR)        |          |         |  |
|------------------------|----------|---------|--|
| GOLF A4 1.6i           | AKL      | 10/99 ⇒ |  |
| GOLF A4 1.8i Turbo 20v | AGU      | 10/99 ⇒ |  |
| GOLF A4 1.9 D          | AGR, ALH | 01/00 ⇒ |  |
| GOLF A4 2.0i           | AEG, APK | 08/99 ⇒ |  |

| VW                               |  |         |       |
|----------------------------------|--|---------|-------|
| GOLF 2.0 BiFuel                  | BEH  | 05/02 ⇒ | 05/03 |
| PASSAT 2.8                       | BBG  | 10/00 ⇒ | 05/05 |
| POLO 1.6                         | AKL  | 10/99 ⇒ | 09/01 |
| BORA 1.4 16V                     | AHW, AKQ, APE, AXP, BCA                          | 03/00 ⇒ | 05/05 |
| BORA 1.6                         | AEH, AKL, APF, AVU, BFQ                          | 08/00 ⇒ | 05/05 |
| BORA 1.6 16V                     | ATN, AUS, AZD, BCB                               | 02/00 ⇒ | 05/05 |
| BORA 1.6 FSI                     | BAD  | 01/02 ⇒ | 05/05 |
| BORA 1.8 4motion                 | AGN, ARX   | 05/99 ⇒ | 05/05 |
| BORA 1.8 T                       | AGU, ARX, AUM, AUQ                               | 05/00 ⇒ | 05/05 |
| BORA 1.9 SDi                     | AGP, AQM   | 10/98 ⇒ | 05/05 |
| BORA 1.9 TDI                     | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 05/00 ⇒ |       |
| BORA 1.9 TDI 4motion             | AGR, AJM, ARL, ASZ, ATD, AUY                     | 05/00 ⇒ |       |
| BORA 2.0                         | APK, AQY, AZG, AZH, AZJ                          | 10/98 ⇒ | 12/13 |
| BORA 2.0 4motion                 | AZH, AZJ   | 04/00 ⇒ | 05/05 |
| BORA 2.3 V5                      | AGZ, AQN   | 10/00 ⇒ | 05/05 |
| BORA 2.3 V5 4motion              | AGZ, AQN   | 10/00 ⇒ | 05/05 |
| BORA 2.8 V6 4motion              | AQP, AUE, BDE                                    | 03/99 ⇒ | 05/05 |
| BORA 2.8 VR6                     | AUE  | 03/00 ⇒ | 05/00 |
| CADDY II 1.4                     | AEX, APQ, AUA, AUD                               | 11/95 ⇒ | 01/04 |
| CADDY II 1.4 16V                 | AUA  | 08/00 ⇒ | 01/04 |
| CADDY II 1.9 D                   | AYQ  | 11/95 ⇒ | 01/04 |
| CADDY II 1.9 SDI                 | AYQ  | 11/95 ⇒ | 01/04 |
| CADDY II 1.9 TDI                 | 1Z, AHU, ALE, ALH                                | 09/96 ⇒ | 01/04 |
| CADDY II 60 1.4                  | AEX, AKV, APQ, AUD                               | 11/95 ⇒ | 01/04 |
| PASSAT IV 1.6                    | ADP, AHL, ALZ, ANA, ARM                          | 10/96 ⇒ | 05/05 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG                               | 10/96 ⇒ | 03/05 |
| PASSAT IV 1.8 [CHN]              | CED  | 08/07 ⇒ |       |
| PASSAT IV 1.8 4motion            | AWM  | 03/01 ⇒ | 05/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                                    | 10/96 ⇒ | 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU, AWM                               | 10/96 ⇒ | 08/05 |
| PASSAT IV 1.8 T 20V              | AWT  | 11/00 ⇒ | 05/05 |
| PASSAT IV 1.8 T 4motion          | AWM  | 03/01 ⇒ | 05/05 |
| PASSAT IV 1.8 T Syncro           | AEB  | 11/96 ⇒ | 08/00 |
| PASSAT IV 1.9 TDI                | AHH, AHU, AJM, ATJ, AVB, AVF, AWX                | 02/00 ⇒ | 05/05 |
| PASSAT IV 1.9 TDI 4motion        | ATJ  | 08/99 ⇒ | 05/05 |
| PASSAT IV 1.9 TDI Syncro         | AJM  | 11/97 ⇒ | 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AVG  | 10/96 ⇒ | 11/00 |
| PASSAT IV 2.0                    | ALT, AZM   | 11/00 ⇒ | 05/05 |
| PASSAT IV 2.0 4motion            | AZM  | 11/00 ⇒ | 05/05 |

COOLANT/OIL/FUEL TEMPERATURE SENDERS

| VW                               |  |       |         |
|----------------------------------|--|-------|---------|
| PASSAT IV 2.0 TDI                | BGW, BHW   | 12/03 | ⇒ 05/05 |
| PASSAT IV 2.3 V5                 | AZX  | 11/00 | ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion         | AZX  | 11/00 | ⇒ 05/05 |
| PASSAT IV 2.3 VR5                | AGZ  | 10/96 | ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion        | AZX  | 11/00 | ⇒ 05/05 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ  | 10/97 | ⇒ 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN, BDG  | 07/98 | ⇒ 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN, BAU, BDH   | 11/00 | ⇒ 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN   | 12/98 | ⇒ 11/00 |
| PASSAT IV 2.8                    | AMX, ATQ, BBG  | 10/00 | ⇒       |
| PASSAT IV 2.8 [CHN]              | BBG  | 09/01 | ⇒       |
| PASSAT IV 2.8 4motion            | AMX, ATQ, BBG  | 10/00 | ⇒       |
| PASSAT IV 2.8 Syncro             | AGE  | 05/97 | ⇒ 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AOD, ATX, BBG                               | 08/96 | ⇒ 09/99 |
| PASSAT IV 2.8 V6 4motion         | ATX  | 09/99 | ⇒ 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AOD   | 10/96 | ⇒ 11/00 |
| FOX 1.0                          | ---, AQZ, BNX, CCNA  | 10/03 | ⇒       |
| FOX 1.0 Alcohol                  | BJE, BNX   | 10/03 | ⇒       |
| FOX 1.0 Total Flex               | CCNA   | 03/08 | ⇒       |
| FOX 1.6                          | BAH, BLH, BPA, CCRA, CFZA                                  | 10/03 | ⇒ 08/14 |
| FOX 1.6 Alcohol                  | ---  | 10/03 | ⇒       |
| FOX 1.6 Total Flex               | BJA, BPA, CCRA   | 10/03 | ⇒ 08/14 |
| FOX 1.9 D                        | ASY  | 12/07 | ⇒       |
| GOLF IV 1.4                      | AXP, BCA   | 05/00 | ⇒ 06/06 |
| GOLF IV 1.4 16V                  | AHW, AKQ, APE, AXP, BCA                                    | 10/97 | ⇒ 06/06 |
| GOLF IV 1.6                      | AEH, AKL, APE, AUS, AVU, AZD, BCB, BFO                     | 05/00 | ⇒ 06/06 |
| GOLF IV 1.6 16V                  | ATN, AUS, AZD, BCB   | 02/00 | ⇒ 06/06 |
| GOLF IV 1.6 FSI                  | BAD  | 01/02 | ⇒ 06/06 |
| GOLF IV 1.8                      | AGN  | 08/97 | ⇒ 06/05 |
| GOLF IV 1.8 4motion              | AGN  | 05/98 | ⇒ 06/06 |
| GOLF IV 1.8 T                    | AGU, ARZ, AUM, AWD   | 08/97 | ⇒ 06/06 |
| GOLF IV 1.8 T GTI                | AUQ  | 08/01 | ⇒ 06/05 |
| GOLF IV 1.9 SDI                  | AGP, AQM   | 08/97 | ⇒ 06/06 |
| GOLF IV 1.9 TDI                  | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR           | 02/00 | ⇒ 06/06 |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AUY                               | 01/00 | ⇒ 06/06 |
| GOLF IV 1.9 TDI GTI              | ARL  | 06/01 | ⇒ 06/06 |
| GOLF IV 2.0                      | APK, AQY, ATU, AWF, AWG, AZG, AZJ                          | 06/98 | ⇒ 06/06 |
| GOLF IV 2.0 4motion              | AZH, AZJ   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.0 Bi-Fuel              | BEH  | 02/02 | ⇒ 06/06 |
| GOLF IV 2.3 V5                   | AGZ, AQN   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion           | AGZ, AQN   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion           | AQP, AUE, BDE  | 05/99 | ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion          | AQP, AUE, BDE  | 03/99 | ⇒ 06/05 |
| GOLF IV 3.2 R32 4motion          | BFH, BML   | 09/02 | ⇒ 06/05 |
| GOLF V 1.4 FSI                   | BKG, BLN   | 10/03 | ⇒ 07/06 |
| GOLF V 1.6                       | BGU, BSE, BSF  | 01/04 | ⇒ 07/09 |
| JETTA V 1.6 [CHN]                | BJG  | 01/05 | ⇒       |
| JETTA V 1.9 SDI [CHN]            | AQM  | 02/02 | ⇒       |
| JETTA V 2.0                      | BEV  | 06/01 | ⇒ 05/05 |
| LUPO 1.0                         | ALD, ANV, AUC  | 09/98 | ⇒ 07/05 |
| LUPO 1.2 TDI 3L                  | ANY, AYZ   | 07/99 | ⇒ 07/05 |
| LUPO 1.4                         | AUD  | 10/00 | ⇒ 07/05 |
| LUPO 1.4 16V                     | AFK, ANM, AQQ, AUB   | 08/99 | ⇒ 07/05 |
| LUPO 1.4 FSI                     | ARR  | 02/01 | ⇒ 07/05 |
| LUPO 1.4 TDI                     | AMF  | 01/99 | ⇒ 07/05 |
| LUPO 1.6 GTI                     | AVY  | 09/00 | ⇒ 07/05 |
| NEW BEETLE 1.4                   | BCA  | 11/01 | ⇒ 09/10 |
| NEW BEETLE 1.6                   | AWH, AYD, BFS  | 06/00 | ⇒ 09/10 |
| NEW BEETLE 1.8 T                 | AGU, APH, AVC, AWP, AWU, AWW, BKF, BNU                     | 11/01 | ⇒ 09/10 |
| NEW BEETLE 1.9 TDI               | ALH, ATD, AXR, BEW, BSW                                    | 02/01 | ⇒ 09/10 |
| NEW BEETLE 2.0                   | AEG, APK, AQY, AVH, AZG, AZJ, BDC, BEJ, BER, BEV, BGD, BHP | 01/98 | ⇒ 10/10 |
| NEW BEETLE 2.3 V5                | AQN  | 10/00 | ⇒ 09/10 |
| NEW BEETLE 2.5                   | BPR, BPS   | 07/05 | ⇒ 09/10 |
| NEW BEETLE RSI 3.2 4motion       | AXJ  | 04/00 | ⇒ 05/01 |
| POLO III 1.0                     | ALD, AUC   | 10/99 | ⇒ 09/01 |
| POLO III 1.4                     | AKK, AKP, AUA, AUD   | 10/99 | ⇒ 09/01 |
| POLO III 1.4 16V                 | AHW, APE, AUA, AUB   | 10/99 | ⇒ 09/01 |
| POLO III 1.4 TDI                 | AMF  | 10/99 | ⇒ 09/01 |
| POLO III 1.6                     | AEE, AEH, AFT, AKL, ALM, APF, AUR                          | 05/97 | ⇒ 09/01 |
| POLO III 1.6 16V GTI             | ARC, AVY   | 10/99 | ⇒ 09/01 |
| POLO III 1.9 SDI                 | AGP, AQM   | 08/99 | ⇒ 09/01 |
| POLO III 1.9 TDI                 | AGR, AHU, ALE, ALH, ASV                                    | 05/97 | ⇒ 09/01 |
| POLO III 100 1.4 16V             | AUB  | 04/96 | ⇒ 10/99 |
| POLO III 100 1.6                 | AEH, AFT, AKL, APF, AUR                                    | 12/95 | ⇒ 10/99 |
| POLO III 110 1.9 TDI             | AFN, ASV   | 06/98 | ⇒ 01/02 |
| POLO III 50 1.0                  | ALD, AUC   | 09/96 | ⇒ 10/99 |
| POLO III 55 1.4                  | AKP  | 08/95 | ⇒ 10/99 |
| POLO III 60 1.4                  | AKK, AUD   | 07/95 | ⇒ 10/99 |
| POLO III 68 1.9 SDI              | AGP, AQM   | 08/99 | ⇒ 01/02 |

| VW                                    |                                   |       |         |
|---------------------------------------|-----------------------------------|-------|---------|
| POLO III 75 1.4 16V                   | APE, AUA                          | 10/99 | ⇒ 09/01 |
| POLO III 75 1.6                       | AEE, ALM                          | 11/95 | ⇒ 09/01 |
| POLO III 90 1.9 TDI                   | AGR, AHU, ALE, ALH                | 09/96 | ⇒ 09/01 |
| SHARAN I 1.8 T 20V                    | AJH                               | 09/97 | ⇒ 03/10 |
| SHARAN I 1.9 TDI                      | 1Z, AFN, AHU, ANU, AVG            | 09/95 | ⇒ 03/10 |
| SHARAN I 1.9 TDI 4motion              | BVK                               | 04/00 | ⇒ 03/10 |
| SPACEFOX / SPACE CROSS 1.6            | BAH, BLH                          | 03/06 | ⇒       |
| SPACEFOX / SPACE CROSS 1.6 FSI        | BPA, CCRA, CFZA                   | 03/06 | ⇒       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA                   | 03/06 | ⇒       |
| SPACEFOX / SPACE CROSS 1.9 SDI        | ASY                               | 09/07 | ⇒       |
| TOUAREG I 3.0 V6 TDI                  | BKS, CATA                         | 11/04 | ⇒ 05/10 |
| TRANSPORTER IV 2.0                    | AAC                               | 07/90 | ⇒ 04/03 |
| TRANSPORTER IV 2.5                    | AET, AEU, APL, AVT                | 11/90 | ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro             | AET, AEU, APL, AVT                | 10/92 | ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI                | ACV, AHY, AJT, AUF, AXG, AYC, AYY | 09/95 | ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro         | ACV                               | 09/95 | ⇒ 04/03 |
| TRANSPORTER IV 2.8                    | AES                               | 05/96 | ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6               | AES                               | 11/95 | ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6                | AES, AMV                          | 04/00 | ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro         | AES                               | 01/96 | ⇒ 04/96 |
| TRANSPORTER V 1.4 Brasile             | BTJ                               | 12/05 | ⇒       |

**FACET 7.3260**  **1**

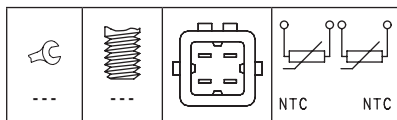
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adapt./Suitable:

- AUDI**  
059 919 501  
078 919 501 B
- SEAT**  
059 919 501  
078 919 501 B
- SKODA**  
059 919 501  
078 919 501 B
- VW**  
059 919 501  
078 919 501 B

**1079** Has the same colour as the original part Blue

MARKET DIFFUSION: **MEDIUM**



| AUDI                 |   |       |         |
|----------------------|---|-------|---------|
| A6 2.8               | AGE   | 04/98 | ⇒ 05/01 |
| A3 I 1.6             | AEH, AKL, APF                               | 09/96 | ⇒ 05/03 |
| A3 I 1.8             | AGN, APG                                    | 09/96 | ⇒ 05/03 |
| A3 I 1.8 T           | AGU, AJQ, APP, AQA, ARZ, AUM, AUQ           | 12/96 | ⇒ 05/03 |
| A3 I 1.8 T quattro   | AGU, AJQ, AQA, ARX, ARY                     | 12/96 | ⇒ 05/03 |
| A3 I 1.9 TDI         | AGR, AHF, ALH, ASV                          | 09/96 | ⇒ 07/01 |
| A3 I S3 quattro      | AMK, APY, AUL                               | 03/99 | ⇒ 04/02 |
| A4 I 1.6             | ADP, AHL, ANA, ARM                          | 11/94 | ⇒ 09/01 |
| A4 I 1.8             | ADR, AFY, APT, ARG, AVV                     | 11/94 | ⇒ 09/01 |
| A4 I 1.8 quattro     | ADR, AFY, APT, ARG                          | 01/95 | ⇒ 09/01 |
| A4 I 1.8 T           | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 | ⇒ 09/01 |
| A4 I 1.8 T quattro   | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 | ⇒ 09/01 |
| A4 I 1.9 DUO         | AHU   | 03/98 | ⇒ 09/01 |
| A4 I 1.9 TDI         | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG       | 01/95 | ⇒ 09/01 |
| A4 I 1.9 TDI quattro | AFN, AJM, AVG                               | 09/96 | ⇒ 09/01 |
| A4 I 2.4             | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 07/95 | ⇒ 07/97 |
| A4 I 2.4 quattro     | AGA, AJG, ALF, AML, APS, APZ, ARJ           | 03/97 | ⇒ 09/01 |

| AUDI                  |  |       |         |
|-----------------------|--|-------|---------|
| A4 I 2.5 TDI          | AFB, AKN   | 09/97 | ⇒ 09/01 |
| A4 I 2.5 TDI quattro  | AFB, AKN   | 09/97 | ⇒ 09/01 |
| A4 I 2.6              | ABC, ACZ   | 01/95 | ⇒ 09/01 |
| A4 I 2.6 quattro      | ABC  | 01/95 | ⇒ 09/01 |
| A4 I 2.8              | AAH, ACK, ALG, AMX, APR, AOD, ATQ, ATX                     | 09/95 | ⇒ 07/97 |
| A4 I 2.8 quattro      | AAH, ACK, ALG, AMX, APR, AOD, ATX                          | 01/95 | ⇒ 09/01 |
| A4 I S4 quattro       | AGB, AZB   | 09/97 | ⇒ 09/01 |
| A6 I 2.4              | AFM  | 07/95 | ⇒ 12/97 |
| A6 I 2.6              | ABC, ACZ   | 06/94 | ⇒ 12/97 |
| A6 I 2.8              | AAH, ACK, AEJ  | 06/94 | ⇒ 12/97 |
| A6 II 1.8             | AFY, AJP, AQE, ARH   | 05/97 | ⇒ 01/05 |
| A6 II 1.8 T           | AEB, AJL, ANB, APU, ARK, AWT                               | 01/97 | ⇒ 01/05 |
| A6 II 1.8 T quattro   | AEB, AJL, ANB, APU, ARK, AWT                               | 02/97 | ⇒ 01/05 |
| A6 II 1.9 TDI         | AFN, AJM, AVG  | 02/98 | ⇒ 01/05 |
| A6 II 2.4             | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM | 02/97 | ⇒ 01/05 |
| A6 II 2.4 quattro     | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ                     | 02/97 | ⇒ 01/05 |
| A6 II 2.5 TDI         | AFB, AKN   | 07/97 | ⇒ 01/05 |
| A6 II 2.5 TDI quattro | AFB, AKN   | 07/97 | ⇒ 01/05 |
| A6 II 2.7 T           | AJK  | 02/99 | ⇒ 01/05 |
| A6 II 2.7 T quattro   | AJK, AZA   | 12/97 | ⇒ 01/05 |
| A6 II 2.8             | ACK, AGE, ALG, AMX, APR, AOD                               | 02/97 | ⇒ 01/05 |
| A6 II 2.8 quattro     | ACK, AGE, ALG, AMX, APR, AOD                               | 02/97 | ⇒ 01/05 |
| A8 I 2.5 TDI          | AFB, AKE, AKN  | 09/00 | ⇒ 09/02 |
| A8 I 2.5 TDI quattro  | AFB, AKE, AKN  | 09/00 | ⇒ 09/02 |
| A8 I 2.8              | ACK, ALG, AMX, APR, AOD                                    | 04/96 | ⇒ 09/02 |
| A8 I 2.8 quattro      | ACK, ALG, AMX, APR, AOD                                    | 04/96 | ⇒ 09/02 |
| CABRIOLET 1.8         | ADR  | 01/97 | ⇒ 08/00 |
| CABRIOLET 2.6         | ABC, ACZ   | 06/93 | ⇒ 08/00 |
| CABRIOLET 2.8         | AAH  | 11/92 | ⇒ 08/00 |
| TT I 1.8 T            | AJQ, APP, ARY, ATC, AUQ                                    | 10/98 | ⇒ 06/06 |
| TT I 1.8 T quattro    | AJQ, APP, ARY, ATC, AUQ, BAM                               | 10/98 | ⇒ 06/06 |

**SEAT**

|                           |               |       |         |
|---------------------------|---------------|-------|---------|
| ALHAMBRA I / II 1.8 T 20V | AJH           | 10/97 | ⇒ 03/10 |
| AROSA 1.4                 | AKK, ANW, APQ | 05/97 | ⇒ 06/04 |
| AROSA 1.4 16V             | AFK, AQQ      | 01/00 | ⇒ 06/04 |
| CORDOBA I 1.4 16V         | APE, AUA      | 06/99 | ⇒ 12/02 |
| CORDOBA I 1.6 i           | AKL           | 07/96 | ⇒ 10/02 |
| CORDOBA I 1.9 SDI         | AGP, AQM      | 06/99 | ⇒ 12/02 |
| IBIZA II 1.4 16V          | APE, AUA      | 05/00 | ⇒ 02/02 |
| IBIZA II 1.4 i            | AUD           | 09/93 | ⇒ 02/02 |
| IBIZA II 1.4 i 16V        | AQQ           | 06/97 | ⇒ 02/02 |
| IBIZA II 1.6 i            | AKL           | 04/96 | ⇒ 02/02 |
| IBIZA II 1.9 SDI          | AGP, AQM      | 08/99 | ⇒ 02/02 |
| IBIZA II 1.9 TDI          | AGR, ALH, ASV | 08/99 | ⇒ 02/02 |

**SKODA**

|                   |                    |       |         |
|-------------------|--------------------|-------|---------|
| OCTAVIA I 1.4     | AMD                | 04/99 | ⇒ 03/01 |
| OCTAVIA I 1.6     | AEE, AEH, AKL      | 09/96 | ⇒ 12/07 |
| OCTAVIA I 1.8     | AGN                | 09/96 | ⇒ 07/00 |
| OCTAVIA I 1.8 20V | AGN                | 07/98 | ⇒ 07/00 |
| OCTAVIA I 1.8 T   | AGU, ARX, ARZ, AUM | 07/98 | ⇒ 12/10 |
| OCTAVIA I 1.9 SDI | AGP, AQM           | 06/97 | ⇒ 12/03 |
| OCTAVIA I 1.9 TDI | AGR, AHF, ALH, ASV | 09/96 | ⇒ 03/10 |
| OCTAVIA I 2.0     | AZH                | 04/99 | ⇒ 05/07 |

**VW**

|                                  |                                   |       |         |
|----------------------------------|-----------------------------------|-------|---------|
| CARAVELLE 2.0 EcoFuel            | AXACNG                            | 01/06 | ⇒ 03/14 |
| GOLF 2.0 BiFuel                  | BEH                               | 05/02 | ⇒ 05/03 |
| BORA 1.6                         | AEH, AKL, APF                     | 10/98 | ⇒ 05/05 |
| BORA 1.8 4motion                 | AGN                               | 02/99 | ⇒ 05/05 |
| BORA 1.9 SDI                     | AGP, AQM                          | 10/98 | ⇒ 05/05 |
| BORA 1.9 TDI                     | AGR, AHF, AJM, ALH, ASV, ASZ, AUY | 11/00 | ⇒ 05/05 |
| BORA 1.9 TDI 4motion             | AGR, AJM, AUY                     | 11/98 | ⇒ 04/02 |
| BORA 2.0                         | APK, AQY, AZG                     | 10/98 | ⇒ 12/13 |
| BORA 2.0 4motion                 | AZH                               | 12/99 | ⇒ 05/03 |
| BORA 2.3 V5                      | AGZ                               | 10/98 | ⇒ 10/00 |
| BORA 2.3 V5 4motion              | AGZ                               | 12/98 | ⇒ 10/00 |
| BORA 2.8 VR6                     | AUE                               | 03/00 | ⇒ 05/00 |
| PASSAT IV 1.6                    | ADP, AHL, ANA, ARM                | 10/96 | ⇒ 11/00 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG                | 10/96 | ⇒ 03/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                     | 10/96 | ⇒ 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU                     | 10/96 | ⇒ 11/00 |
| PASSAT IV 1.8 T Syncro           | AEB                               | 11/96 | ⇒ 08/00 |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVG      | 10/96 | ⇒ 11/00 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                               | 08/99 | ⇒ 11/00 |
| PASSAT IV 1.9 TDI Syncro         | AJM                               | 11/97 | ⇒ 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                          | 10/96 | ⇒ 11/00 |
| PASSAT IV 2.3 VR5                | AGZ                               | 10/96 | ⇒ 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                               | 10/97 | ⇒ 11/00 |

| VW                               |  |               |  |
|----------------------------------|--|---------------|--|
| PASSAT IV 2.5 TDI                | AFB, AKN   | 07/98 → 05/05 |  |
| PASSAT IV 2.5 TDI 4motion        | AFB  | 11/00 → 05/05 |  |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN   | 12/98 → 11/00 |  |
| PASSAT IV 2.8 Syncro             | AGE  | 05/97 → 09/99 |  |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AQD, ATX                          | 08/96 → 09/99 |  |
| PASSAT IV 2.8 V6 4motion         | ATX  | 09/99 → 11/00 |  |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AQD                               | 10/96 → 11/00 |  |
| GOLF IV 1.4                      | AXP, BCA   | 05/00 → 06/06 |  |
| GOLF IV 1.4 16V                  | AHW, AKQ, APE, AXP, BCA                          | 10/97 → 06/06 |  |
| GOLF IV 1.6                      | AEH, AKL, APE, AUS, AVU, AZD, BCB, BFQ           | 05/00 → 06/06 |  |
| GOLF IV 1.6 16V                  | ATN, AUS, AZD, BCB                               | 02/00 → 06/06 |  |
| GOLF IV 1.6 FSI                  | BAD  | 01/02 → 06/06 |  |
| GOLF IV 1.8                      | AGN  | 08/97 → 06/05 |  |
| GOLF IV 1.8 4motion              | AGN  | 05/98 → 06/06 |  |
| GOLF IV 1.8 T                    | AGU, ARZ, AUM, AWD                               | 08/97 → 06/06 |  |
| GOLF IV 1.8 T GTI                | AUQ  | 08/01 → 06/05 |  |
| GOLF IV 1.9 SDI                  | AGP, AQM   | 08/97 → 06/06 |  |
| GOLF IV 1.9 TDI                  | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AU, AXR  | 02/00 → 06/06 |  |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AU, AY                  | 01/00 → 06/06 |  |
| GOLF IV 1.9 TDI GTI              | ARL  | 06/01 → 06/06 |  |
| GOLF IV 2.0                      | APK, AQY, AZG, AZJ                               | 07/98 → 06/06 |  |
| GOLF IV 2.0 4motion              | AZH, AZJ   | 10/00 → 06/06 |  |
| GOLF IV 2.0 Bi-Fuel              | BEH  | 02/02 → 06/06 |  |
| GOLF IV 2.3 V5                   | AGZ  | 08/97 → 10/00 |  |
| GOLF IV 2.3 V5 4motion           | AGZ  | 12/98 → 10/00 |  |
| LUPO 1.0                         | ALD, ANV   | 09/98 → 07/05 |  |
| LUPO 1.4 16V                     | AFK, AHW, AKQ, ANM, APE, AQQ, AUA, AUB, BBY      | 09/98 → 07/05 |  |
| MULTIVAN 2.0                     | AXA  | 11/03 → 08/15 |  |
| NEW BEETLE 1.9 TDI               | ALH  | 01/98 → 06/04 |  |
| NEW BEETLE 2.0                   | AEG, APK, AQY, AVH, AZG, AZJ, BEJ, BER, BEV, BHP | 01/98 → 10/10 |  |
| POLO III 1.4                     | AKK, ANW, ANX, APQ, AUA                          | 05/97 → 09/01 |  |
| POLO III 1.4 16V                 | APE, AUA   | 10/99 → 09/01 |  |
| POLO III 1.9 TDI                 | AGR, AHU, ALE, ALH                               | 05/97 → 09/01 |  |
| POLO III 120 1.6 16V GTI         | AJV  | 09/98 → 10/99 |  |
| POLO III 60 1.4                  | AKK, ANW, AUD                                    | 12/95 → 09/01 |  |
| POLO III 75 1.4 16V              | APE, AUA   | 10/99 → 09/01 |  |
| POLO III 90 1.9 TDI              | AGR, AHU, ALE, ALH                               | 09/96 → 09/01 |  |
| SHARAN I 1.8 T 20V               | AJH  | 09/97 → 03/10 |  |
| SHARAN I 1.9 TDI                 | I, Z, AFN, AHU, ANU, AVG                         | 09/95 → 03/10 |  |
| TRANSPORTER V 2.0                | AXA  | 11/03 → 08/15 |  |
| TRANSPORTER V 2.0 BiFuel         | AXACNG   | 05/11 → 08/15 |  |
| TRANSPORTER V 2.0 CNG            | AXACNG   | 11/03 → 08/15 |  |

**FACET 7.3261**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**ALFA ROMEO**

- 46554621
- 46799926
- 55188058
- 55193203
- 60816458

**115 with connector parts**

**• 7.3233K**

**CADILLAC**

- 55193203
- 93184155

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

**• 7.8115**

**7.8411**

**FIAT**

- 46554621
- 46799926
- 55188058
- 55193203
- 60816458
- 77363457

**FORD**

- 1 538 606
- 9551-12A648-BA

**GENERAL MOTORS**

- 55 193 203
- 93 177 344
- 93 184 155
- 93 193 586

**85 Multifunction thermo switch FITTED into thermostat housing**

**7.8179**

**7.8180**

**7.8405**

**7.8572**

**7.8580**

**7.8581**

**7.8582**

**7.8585**

**7.8639**

**7.8660**

**7.8669**

**7.8670**

**7.8673**

**7.8675**

**LANCIA**

- 46554621
- 46799926
- 55188058
- 55193203
- 60816458

**MAGNETI MARELLI**

- 402 246 02
- 510040224602
- 511040224602

**OPEL**

- 13 38 040
- 47 08 762
- 55193203
- 63 38 023
- 63 38 038
- 93177344
- 93184155
- 93193586

**SAAB**

- 55 193 203
- 93 177 344
- 93 184 155

**SUBARU**

- 13650-84E50

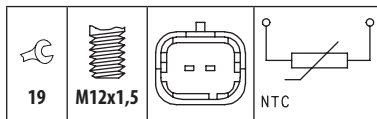
**SUZUKI**

- 13650-79J50
- 13650-79J50-000
- 13650-84E50
- 13650-84E50-000
- 13650-84E51
- 13650-84E51-000
- 13650-84E52-000
- 13650-86J00
- 13650-86J00-000
- 13650M86J00
- 13650M86J00-000

**VAUXHALL**

- 55193203
- 93177344
- 93184155
- 93193586

**MARKET DIFFUSION: HIGH**



**ALFA ROMEO**

|                         |                                 |               |
|-------------------------|---------------------------------|---------------|
| 147 1.6 16V T.SPARK ECO | AR37203                         | 01/01 → 03/10 |
| 147 1.6 LPG             | AR37203                         | 01/09 → 03/10 |
| 147 1.9 JTD             | 182B9.000, 937A2.000, 939A7.000 | 04/01 → 03/10 |
| 147 1.9 JTD 16V         | 192A5.000, 192B1.000, 937A4.000 | 11/02 → 03/10 |
| 147 1.9 JTDM            | 937A2.000, 939A7.000            | 10/04 → 03/10 |
| 147 1.9 JTDM 16V        | 937A5.000, 937A6.000            | 09/04 → 03/10 |
| 147 1.9 JTDM 8V         | 937A3.000                       | 07/05 → 03/10 |
| 159 1.9 JTDM 16V        | 937A8.000, 939A2.000, 939A8.000 | 09/05 → 11/11 |
| 159 1.9 JTDM 8V         | 937A7.000, 939A1.000, 939A7.000 | 09/05 → 11/11 |
| 159 2.4 JTDM            | 939A3.000, 939A9.000            | 09/05 → 12/12 |
| 159 2.4 JTDM Q4         | 939A9.000                       | 05/07 → 11/11 |
| 159 MY2011 1.9 8V JTD   | --                              | 01/10 →       |
| 159 MY2011 2.4 JTD      | --                              | 01/10 →       |
| BRERA 2.4 JTDM 20V      | 939A3.000, 939A9.000            | 01/06 → 03/11 |
| GT 1.9 JTD              | 937A5.000, 937A6.000            | 11/03 → 09/10 |
| MITO 1.3 MultiJet       | 199A3.000                       | 08/08 → 08/10 |
| SPIDER III 2.4 JTDM     | 939A3.000, 939A9.000            | 03/06 → 03/11 |

**CADILLAC**

|           |                |         |
|-----------|----------------|---------|
| BLS 1.9 D | Z19DTR, Z19DTH | 04/06 → |
|-----------|----------------|---------|

**FIAT**

|   |   |               |
|---|---|---------------|
| DOBLO 1.6 Natural Power                 | 182B6000CNG   | 02/04 → 07/09 |
| FIORINO 1.3 JTD Multijet                | 199A2.000, 199A9.000  | 05/08 →       |
| 500 1.3 D Multijet                      | 169A1.000   | 10/07 →       |
| 500 C 1.3 D Multijet                    | 169A1.000   | 09/09 →       |
| BRAVO II 1.9 D Multijet                 | 192A1.000, 192A8.000, 192B4.000, 192B5.000, 937A5.000                       | 11/06 → 12/14 |
| BRAVO II 1.9 D Multijet 8V              | --  | 01/10 →       |
| BRAVO II 1.9 D Multijet 16V             | --  | 01/10 →       |
| CROMA II 1.9 D Multijet                 | 939A1.000, 939A2.000, 939A7.000, 939A8.000                                  | 06/05 →       |
| CROMA II 1.9 MJTD                       | 939A1.000   | 04/06 → 12/11 |
| CROMA II 2.4 D Multijet                 | 939A3.000   | 06/05 →       |
| DOBLO I 1.3 D Multijet                  | 199A2.000   | 10/05 →       |
| DOBLO I 1.3 JTD                         | 199A2.000   | 05/05 →       |
| DOBLO I 1.3 JTD 16V                     | 188A8.000, 188A9.000  | 05/04 → 12/06 |
| DOBLO I 1.3 JTD 16V Multijet            | 223A9.000   | 08/06 →       |
| DOBLO I 1.6                             | 182B6.000   | 09/02 →       |
| DOBLO I 1.6 16V                         | 182B6.000   | 10/01 →       |
| DOBLO I 1.6 Natural Power               | 182B6.000, 182B6000CNG  | 09/02 →       |
| DOBLO I 1.9 D                           | 223A6.000   | 03/01 →       |
| DOBLO I 1.9 D Multijet                  | 186A9.000   | 10/05 →       |
| DOBLO I 1.9 JTD                         | 182B9.000, 223A7.000, 223B1.000, 223B2.000                                  | 10/01 →       |
| DOBLO I 1.9 JTD 8V                      | --  | 10/05 →       |
| DOBLO I 1.9 JTD Multijet                | 186A9.000   | 12/06 →       |
| DOBLO II 1.3 D Multijet                 | 199A3.000, 263A2.000, 263A6.000   | 02/10 →       |
| FIORINO III 1.3 D Multijet              | 199A2.000, 199A9.000, 199A2.000/F   | 11/07 →       |
| GRANDE PUNTO 1.3 JTD Multijet           | 199A2.000, 199A3.000  | 02/06 → 06/13 |
| IDEA 1.2                                | --  | 01/08 →       |
| IDEA 1.2 16V                            | 188A5.000   | 01/04 →       |
| IDEA 1.2 D                              | --  | 01/08 →       |
| IDEA 1.3 D Multijet                     | 188A9.000, 199A3.000, 199B1.000   | 01/04 →       |
| IDEA 1.9 D                              | --  | 01/08 →       |
| IDEA 1.9 JTD                            | 188B2.000   | 01/04 →       |
| LINEA 1.3 D Multijet                    | --  | 06/07 →       |
| LINEA 1.3 JTD Multijet                  | 199A3.000   | 10/06 →       |
| PALIO 1.2                               | 188A5.000   | 03/00 →       |
| PALIO 1.2 16V                           | 178D7.055   | 06/05 →       |
| PALIO 1.3                               | --  | 06/03 →       |
| PALIO 1.3 JTD Multijet                  | 188A9.000   | 06/03 →       |
| PALIO 1.5                               | 178E5.022   | 02/02 →       |
| PALIO 1.5 MPI                           | 178E5.027   | 08/01 →       |
| PALIO 1.6 16V                           | 182B6.000   | 02/01 →       |
| PALIO 1.9 D                             | 223A6.000   | 09/00 →       |
| PALIO 1.9 JTD                           | 188A2.000   | 09/01 →       |
| PANDA II 1.3 D Multijet                 | --, 169A1.000, 169A5.000, 188A8.000, 188A9.000                              | 09/03 →       |
| PANDA II 1.3 D Multijet 4x4             | 169A1.000, 188A8.000, 188A9.000   | 10/04 →       |
| PUNTO II 1.2 16V                        | 188A5.000   | 06/03 →       |
| PUNTO II 1.2 16V 80                     | 188A5.000   | 09/99 → 04/06 |
| PUNTO II 1.3 D Multijet                 | 188A9.000   | 02/05 → 10/09 |
| PUNTO II 1.3 JTD                        | 188A9.000   | 06/03 → 10/05 |
| PUNTO II 1.3 JTD 16V                    | 188A9.000   | 06/03 → 03/12 |
| PUNTO II 1.4                            | 199A6.000, 843A1.000  | 09/03 →       |
| PUNTO II 1.9 D 60                       | 188A3.000   | 02/00 → 10/09 |
| PUNTO II 1.9 DS 60                      | 188A3.000   | 09/99 → 03/12 |
| PUNTO II 1.9 JTD                        | 188A7.000, 188B2.000  | 02/00 → 03/12 |
| PUNTO II 1.9 JTD 80                     | 188A2.000   | 09/99 → 03/12 |
| PUNTO III / GRANDE PUNTO 1.3 D Multijet | 199A2.000, 199A3.000, 199B2.000   | 10/05 →       |
| PUNTO III / GRANDE PUNTO 1.3 JTD        | --  | 01/08 → 09/09 |
| PUNTO III / GRANDE PUNTO 1.3 JTD Actual | --  | 09/09 →       |
| PUNTO III / GRANDE PUNTO 1.9 D Multijet | 199A5.000, 939A1.000, 939A7.000   | 10/05 →       |
| PUNTO III EVO 1.3 D Multijet            | 199A2.000, 199A3.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000 | 07/08 →       |
| PUNTO III 1.3 D Multijet                | 199A2.000, 199A9.000  | 04/08 →       |
| PUNTO III 1.3 JTD Multijet              | 955B2.000   | 05/18 →       |
| QUBO 1.3 D Multijet                     | 199A2.000, 199A9.000  | 02/08 →       |
| SEDICI 1.9 D Multijet                   | D19AA   | 06/06 → 10/11 |
| SEDICI 1.9 D Multijet 4x4               | D19AA   | 06/06 → 10/11 |
| SEICENTO / 600 1.1                      | 187A1.000   | 01/98 → 01/10 |
| SIENA 1.2                               | 188A5.000   | 09/01 → 12/09 |
| SIENA 1.2 16V                           | 178D7.055   | 01/02 →       |
| SIENA 1.2 MJTD                          | --  | 01/02 →       |
| SIENA 1.3 JTD                           | 188A9.000   | 09/03 → 12/09 |
| SIENA 1.5                               | 178E5.022, 178E5.027  | 09/02 →       |
| SIENA 1.6                               | 182B6.000   | 11/00 → 12/12 |
| SIENA 1.6 16V                           | 178D2.011   | 03/99 →       |

COOLANT/OIL/FUEL TEMPERATURE SENDERS



| FIAT                  |   |               |
|-----------------------|---|---------------|
| SIENA 1.7 [CHN]       | --  | 01/06 →       |
| STILO 1.2 16V         | 188A5.000   | 02/02 → 11/06 |
| STILO 1.4 16V         | 192B2.000, 843A1.000  | 10/03 → 08/08 |
| STILO 1.6             | --, 182B6.000   | 04/05 → 08/08 |
| STILO 1.6 16V         | 182B6.000   | 10/01 → 08/08 |
| STILO 1.9 D           | 192B5.000   | 09/04 → 08/08 |
| STILO 1.9 D Multijet  | 192A8.000, 192A9.000, 937A5.000   | 09/05 → 08/08 |
| STILO 1.9 JTD         | 192A1.000, 192A3.000, 192A5.000, 192A8.000, 192B1.000, 192B5.000, 937A4.000, 937A5.000, 937A7.000 | 10/01 → 08/08 |
| STRADA 1.3 D Multijet | 223A9.000   | 05/06 →       |
| STRADA 1.9 JTD        | 188A2.000   | 04/03 →       |

| FORD           |                          |         |
|----------------|--------------------------|---------|
| KA II 1.3 TDCi | BAAA, FD4, FD4(169A1000) | 10/08 → |

| LANCIA                   |  |               |
|--------------------------|--|---------------|
| MUSA 1.3 D Multijet      | 188A9.000, 199A3.000, 199B1.000                  | 10/04 → 09/12 |
| MUSA 1.4                 | 192B2.000, 843A1.000                             | 10/04 → 09/12 |
| MUSA 1.9 D Multijet      | 188B2.000  | 10/04 → 09/12 |
| THESIS 2.4 D Multijet    | 841P.000   | 04/06 → 07/09 |
| THESIS 2.4 JTD           | 841C.000, 841G.000, 841H.000, 841M.000, 841N.000 | 07/02 →       |
| YPSILON I 1.2            | 188A5.000  | 10/03 → 12/11 |
| YPSILON I 1.3 D Multijet | 199A2.000, 199A3.000                             | 09/06 → 12/11 |
| YPSILON I 1.3 JTD        | 188A9.000  | 10/03 → 12/11 |
| YPSILON I 1.4 16V        | 843A1.000  | 10/03 → 12/11 |

| OPEL                 |                        |               |
|----------------------|------------------------|---------------|
| ASTRA 1.3 CDTi       | Z13DTH                 | 01/09 →       |
| ZAFIRA 1.9 CDTi      | Z19DT, Z19DTH          | 07/05 → 04/15 |
| AGILA A 1.3 CDTi     | Z13DT                  | 08/03 → 12/07 |
| AGILA B 1.3 CDTi     | D13A, Z13DTJ           | 04/08 → 04/10 |
| ASTRA H 1.3 CDTi     | Z13DTH                 | 04/05 → 10/10 |
| ASTRA H 1.9 CDTi     | Z19DT, Z19DTH, Z19DTL  | 06/04 → 12/12 |
| ASTRA H 1.9 CDTi 16V | Z19DTJ                 | 04/04 → 10/10 |
| ASTRA J 1.3 CDTi     | Z13DTH                 | 01/09 →       |
| COMBO C 1.3 CDTi 16V | Y13DT, Z13DT, Z13DTJ   | 06/04 →       |
| CORSA C 1.3 CDTi     | Z13DT, Z13DT, Z13DTJ   | 06/03 →       |
| CORSA C 1.3 CDTi 16V | Z13DT                  | 07/05 → 06/06 |
| CORSA C 1.3 DTi      | Y13DT                  | 09/03 →       |
| CORSA D 1.3 CDTi     | A13DTC, Z13DTH, Z13DTJ | 07/06 → 08/14 |
| MERIVA A 1.3 CDTi    | Y13DT, Z13DT, Z13DTJ   | 09/03 → 05/10 |
| SIGNUM 1.9 CDTi      | Z19DT, Z19DTH, Z19DTL  | 04/04 →       |
| TIGRA B 1.3 CDTi     | Z13DT                  | 06/04 → 12/10 |
| VECTRA C 1.9 CDTi    | Z19DT, Z19DTH, Z19DTL  | 04/04 → 01/09 |
| ZAFIRA B 1.9 CDTi    | Z19DT, Z19DTH, Z19DTL  | 07/05 → 04/15 |

| SAAB              |                |               |
|-------------------|----------------|---------------|
| 9-3 1.9 TiD       | Z19DT, Z19DTH  | 09/04 → 02/15 |
| 9-3 1.9 TTiD      | A19DTR, Z19DTR | 12/07 → 02/15 |
| 9-5 1.9 TiD       | Z19DTH         | 01/06 → 12/09 |
| 9-3X 1.9 TTiD AWD | Z19DTR         | 02/09 → 12/12 |

| SUBARU             |       |               |
|--------------------|-------|---------------|
| JUSTY III 1.3 CDTi | Z13DT | 12/03 → 08/07 |

| SUZUKI             |              |         |
|--------------------|--------------|---------|
| SPLASH 1.3 CDTi    | D13A, Z13DTJ | 01/08 → |
| SX4 I 1.9 DDiS     | D19AA        | 06/06 → |
| SX4 I 1.9 DDiS 4x4 | D19AA        | 06/06 → |

| VAUXHALL                 |                               |               |
|--------------------------|-------------------------------|---------------|
| AGILA A 1.3 CDTi         | Z13DT                         | 08/03 → 03/08 |
| AGILA B 1.3 CDTi         | D13A, Z13DTJ                  | 01/08 → 11/14 |
| ASTRA V 1.3 CDTi         | Z13DTH                        | 01/04 → 11/10 |
| ASTRA V 1.9 CDTi         | Z19DT, Z19DTH, Z19DTJ, Z19DTL | 01/04 → 11/10 |
| ASTRA V 1.9 CDTi 16V     | Z19DTJ                        | 01/04 → 05/09 |
| ASTRAVAN III 1.3 CDTi    | Z13DTH                        | 08/05 →       |
| ASTRAVAN III 1.9 CDTi    | Z19DT, Z19DTH                 | 03/05 → 11/11 |
| COMBO C 1.3 CDTi 16V     | Y13DT, Z13DT, Z13DTJ          | 09/04 → 02/12 |
| CORSA C 1.3 CDTi 16V     | Y13DT, Z13DT                  | 08/00 → 09/06 |
| CORSA D 1.3 CDTi         | Z13DTH, Z13DTJ                | 08/06 → 08/14 |
| CORSAVAN II 1.3 CDTi 16V | Z13DT                         | 04/04 → 06/06 |
| CORSAVAN III 1.3 CDTi    | Z13DTH, Z13DTJ                | 07/06 →       |
| MERIVA I 1.3 CDTi        | Y13DT, Z13DT, Z13DTJ          | 01/03 → 06/10 |
| SIGNUM 1.9 CDTi          | Z19DT                         | 04/04 → 03/08 |
| SIGNUM 1.9 CDTi 16V      | Z19DTH                        | 04/04 → 03/08 |
| SIGNUM 1.9 Turbo         | Z19DTL                        | 01/05 → 05/08 |
| TIGRA B 1.3 CDTi         | Z13DT                         | 06/04 → 08/09 |
| VECTRA C 1.9 CDTi        | Z19DT, Z19DTL                 | 04/02 → 09/08 |
| VECTRA C 1.9 CDTi 16V    | Z19DTH                        | 04/04 → 05/09 |
| ZAFIRA B 1.9 CDTi        | Z19DT, Z19DTH, Z19DTL         | 07/05 → 11/14 |

## FACET 7.3262



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

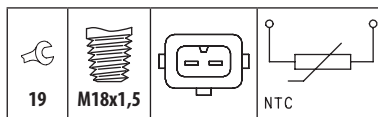
**BOSCH**  
0 280 130 066

**FIAT**  
7669143

**INNOCENTI**  
7669143

**IVECO**  
7669143

**LANCIA**  
7669143



| FIAT                  |                                 |               |
|-----------------------|---------------------------------|---------------|
| TEMPRA 1.4 i.e.       | 159A2.000, 160A1.046, 836A4.000 | 04/90 → 08/96 |
| TEMPRA 1.6            | 159A3.048                       | 04/90 → 07/96 |
| TEMPRA 1.6 i.e.       | 159A3.046, 159A3.048, 835C1.000 | 06/90 → 08/96 |
| TIPO I 1.4 i.e.       | 160A1.046, 836A4.000            | 05/89 → 04/95 |
| TIPO I 1.6            | 159A3.048, 835C1.000            | 03/93 → 10/95 |
| TIPO I 1.6 i.e.       | 159A3.046, 159A3.048, 835C1.000 | 07/90 → 04/95 |
| TIPO I 1.6 i.e. [BRA] | 160E2.011                       | 03/93 → 04/95 |
| UNO 70 i.e. 1.4       | 146C1.000, 160A1.046            | 09/89 → 07/96 |
| UNO 70 S 1.4          | 160A1.048                       | 10/88 → 06/06 |

| FIAT (BR) |        |               |
|-----------|--------|---------------|
| TIPO 1.6i | 1.6Spi | 01/93 → 12/95 |

| INNOCENTI |          |               |
|-----------|----------|---------------|
| MILLE 1.4 | 160A1046 | 07/95 → 05/97 |

| LANCIA            |                      |               |
|-------------------|----------------------|---------------|
| DEDRA 1.6 i.e.    | 835A1.046, 835C1.000 | 08/89 → 07/99 |
| DELTA II 1.4 i.e. | 160A1.046, 836A4.000 | 10/94 → 08/99 |
| DELTA II 1.6 i.e. | 835C1.000            | 06/93 → 08/99 |

## FACET 7.3263



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

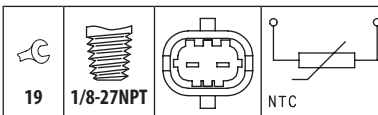
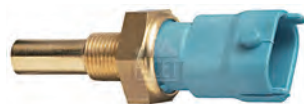
**BOSCH**  
0 281 002 259

**GENERAL MOTORS**  
9 117 449

**OPEL**  
13 38 469

**VAUXHALL**  
91 17 449

**VAUXHALL**  
9117449



| OPEL           |        |               |
|----------------|--------|---------------|
| ASTRA G 1.7 TD | X17DTL | 02/98 → 04/05 |

| VAUXHALL           |        |               |
|--------------------|--------|---------------|
| ASTRA IV 1.7 TD    | X17DTL | 02/98 → 08/00 |
| ASTRAVAN II 1.7 TD | X17DTL | 08/98 → 08/06 |

## FACET 7.3264



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
55203964  
55353809  
K68122824AA

**CADILLAC**  
93191653

**CHRYSLER**  
55203964

**FIAT**  
55203964  
55353809  
71746355  
K68101520AA  
K68122824AA

**GENERAL MOTORS**  
12 992 783  
55 353 809  
90 530 444  
93 191 653

**JEEP**  
55203964  
68101520AA  
68122824AA  
K68101520AA  
K68122824AA

**LANCIA**  
55203964

**OPEL**  
12992783  
13 42 570  
13 42 571  
63 38 046  
8 50 492  
90530444  
93191653

**SAAB**  
12 992 783  
93 191 653

**SIEMENS**  
5WK 96055  
5WK9 6059

**SUZUKI**  
13650-79J80  
13650-79J80-000

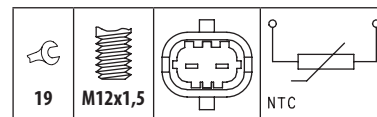
**VAUXHALL**  
12992783  
90530444  
93191653

**85 Multifunction thermo switch  
FITTED into thermostat housing**

7.8288

7.8350

MARKET DIFFUSION: MEDIUM



| ALFA ROMEO            |  |               |
|-----------------------|--|---------------|
| 159 1.8 Tbi           | 939B1.000  | 05/09 → 12/12 |
| 159 2.0 JTDM          | 844A2.000, 939B3.000, 939B4.000, 939B5.000   | 05/09 → 11/11 |
| 159 MY2011 2.0 JTD    | --   | 01/10 →       |
| 4C 1.8                | 960A1.000  | 03/13 →       |
| BRERA 1.8 Tbi         | 939B1.000  | 05/09 → 06/10 |
| GIULIETTA II 1.6 JTDM | 940A3.000, 940C1.000, 940C5.000  | 04/10 →       |
| GIULIETTA II 1.8      | 940A1.000  | 04/11 → 02/16 |
| GIULIETTA II 1.8 Tbi  | 940A1.000, 940B2.000, 960A1.000  | 04/10 →       |
| GIULIETTA II 2.0 JTDM | 940A4.000, 940A5.000, 940A7.000, 940A8.000, 940B4.000, 940B5.000, 940B6.000, 940B9.000, 940C3.000, 940C4.000 | 04/10 →       |
| MITO 1.6 JTDM         | 198A2.000, 955A3.000, 955A4.000  | 08/08 →       |
| SPIDER III 1.8 Tbi    | 939B1.000  | 05/09 → 03/11 |
| SPIDER III 2.0 JTDM   | 844A2.000, 939B3.000   | 04/09 → 03/11 |

| CADILLAC  |        |         |
|-----------|--------|---------|
| BLS 1.9 D | Z19DTR | 12/07 → |

| CHRYSLER             |           |         |
|----------------------|-----------|---------|
| DELTA 1.6 D Multijet | 844A3000  | 08/11 → |
| DELTA 2.0 D Multijet | 198A5.000 | 08/11 → |

| FIAT                    |   |               |
|-------------------------|---|---------------|
| 500L 1.6 D Multijet     | 199B5.000, 199B5.000, 940C1.000, 955A3.000                | 09/12 →       |
| 500X 2.0 D Multijet 4x4 | 55263087, 55263088  | 09/14 →       |
| BRAVO II 1.6 D Multijet | --, 198A2.000, 198A3.000, 198A6.000, 844A3.000, 955A4.000 | 09/07 →       |
| BRAVO II 1.6 JTD        | 198A3.000   | 03/08 → 12/14 |
| BRAVO II 2.0 D Multijet | --, 198A5.000, 198A8.000, 844A2.000                       | 09/08 →       |

| FIAT                                    |  |               |
|---|--|---------------|
| DOBLO II 1.6 D Multijet                 | 198A3.000, 263A3.000, 263A4.000, 263A5.000, 263A7.000, 263A8.000, 263A9.000, 940C1.000 | 01/10 →       |
| DOBLO II 2.0 D Multijet                 | 263A1.000  | 01/10 →       |
| DUCATO III 115 Multijet 2,0 D           | 250A1.000, 250A2.000   | 06/11 →       |
| DUCATO III 2.0                          | --   | 01/14 →       |
| FREEMONT 2.0 JTD                        | 939B5.000, 940A5.000, 940A4000   | 08/11 →       |
| FREEMONT 2.0 JTD 4x4                    | 939B5.000, 940A4000  | 08/11 →       |
| IDEA 1.6 D Multijet                     | 350A2.000  | 05/08 →       |
| LINEA 1.6 D Multijet                    | 198A3.000  | 06/09 →       |
| PUNTO III / GRANDE PUNTO 1.6 D Multijet | 955A3.000  | 07/08 →       |
| PUNTO III EVO 1.6 D Multijet            | 955A3.000  | 10/09 → 02/12 |
| SEDICI 2.0 D Multijet                   | D20AA  | 06/06 → 10/14 |
| SEDICI 2.0 D Multijet 4x4               | D20AA  | 06/06 → 10/14 |
| SEDICI MY12 2.0 D                       | --   | 01/12 →       |

| JEEP                    |   |               |
|-------------------------|---|---------------|
| CHEROKEE V 2.0 CRD      | EBS, EBT                                    | 04/14 → 08/18 |
| CHEROKEE V 2.0 CRD 4x4  | EBS, EBT                                    | 04/14 → 08/18 |
| CHEROKEE V 2.2 CRD      | EBV   | 09/18 →       |
| CHEROKEE V 2.2 CRD 4x4  | LAU61                                       | 08/15 → 08/18 |
| COMPASS 2.0 CRD 4x4     | EBS(55263087), EBS(55263088), EBT           | 12/16 →       |
| COMPASS 2.0 Multijet II | EBS(55263088)                               | 03/17 →       |
| RENEGADE 1.6 CRD        | EJ(55260384), EJK, EJK(55263113)            | 07/14 →       |
| RENEGADE 2.0 CRD 4x4    | 55263088, EBT, EBT(55263087), EBT(55263088) | 07/14 →       |

| LANCIA                   |  |               |
|--------------------------|--|---------------|
| DELTA III 1.6 D Multijet | 198A2.000, 844A3.000, 944A3.000, 955A4.000 | 08/08 → 08/14 |
| DELTA III 1.8            | 939B1.000                                  | 01/09 → 08/14 |
| DELTA III 1.9 D Multijet | 844A1.000                                  | 01/09 → 08/14 |
| DELTA III 2.0 D Multijet | 198A5.000, 198A8.000, 844A2.000            | 09/08 → 08/14 |
| MUSA 1.6 D Multijet      | --, 350A2.000, 350A3.000                   | 07/08 → 12/12 |

| OPEL                |                       |               |
|---------------------|-----------------------|---------------|
| ASTRA F 1.8         | Z18XEL                | 02/03 → 07/04 |
| ASTRA F 1.8 i       | X18XE1                | 03/98 → 08/00 |
| ASTRA F 2.0 i 16V   | X20XER                | 10/99 → 08/00 |
| ASTRA G 1.8         | Z18XEL                | 02/03 → 07/04 |
| ASTRA G 1.8 16V     | X18XE1, Z18XE         | 03/00 → 10/05 |
| ASTRA G 2.0 16V     | X20XEV                | 02/98 → 01/05 |
| ASTRA G 2.0 16V OPC | X20XER                | 11/99 → 09/02 |
| ASTRA H 1.8         | Z18XE                 | 01/04 → 10/10 |
| COMBO D 1.6 CDTi    | A16FDH, A16FDL        | 02/12 →       |
| COMBO D 2.0 CDTi    | A20FD                 | 02/12 →       |
| CORSA C 1.8         | Z18XE                 | 09/00 → 12/09 |
| MERIVA A 1.8        | Z18XE                 | 05/03 → 05/10 |
| OMEGA B 2.2 16V     | Y22XE, Z22XE          | 09/99 → 07/03 |
| SIGNUM 1.8          | Z18XE                 | 05/03 → 07/05 |
| TIGRA B 1.8         | Z18XE                 | 06/04 → 12/10 |
| VECTRA B 1.8 i 16V  | X18XE1, Z18XE, Z18XEL | 09/00 → 07/03 |
| VECTRA C 1.8        | Z18XE                 | 04/02 → 07/08 |
| VECTRA C 1.8 16V    | Z18XE, Z18XEL         | 04/02 → 09/08 |
| ZAFIRA A 1.8        | Z18XEL                | 02/03 → 06/05 |
| ZAFIRA A 1.8 16V    | X18XE1, Z18XE         | 09/00 → 06/05 |
| ZAFIRA B 1.8        | A18XER                | 07/05 → 04/15 |

| SAAB              |                |               |
|-------------------|----------------|---------------|
| 9-3 1.8 i         | Z18XE          | 01/04 → 02/15 |
| 9-3 1.9 TTiD      | A19DTR, Z19DTR | 12/07 → 02/15 |
| 9-3X 1.9 TTiD AWD | Z19DTR         | 02/09 → 12/12 |

| SUZUKI                  |       |               |
|-------------------------|-------|---------------|
| SX4 2.0 DDiS            | D20AA | 09/13 → 12/15 |
| SX4 I 2.0 DDiS          | D20AA | 07/09 →       |
| SX4 I 2.0 DDiS 4x4      | D20AA | 07/09 →       |
| SX4 II 1.6 DDiS         | D16AA | 08/13 →       |
| SX4 II 1.6 DDiS AllGrip | D16AA | 08/13 →       |

| VAUXHALL           |                |               |
|--------------------|----------------|---------------|
| ASTRA IV 2.0       | X20XER         | 10/99 → 08/00 |
| ASTRA IV 2.0 16V   | X20XEV         | 02/98 → 05/05 |
| ASTRA V 1.6        | Z16XER         | 01/04 → 05/09 |
| ASTRA V 1.6 i 16V  | Z16XER         | 10/06 → 08/11 |
| ASTRA V 1.8        | Z18XE          | 01/04 → 11/10 |
| COMBO D 1.6 CDTi   | A16FDH, A16FDL | 11/11 →       |
| COMBO D 2.0 CDTi   | A20FD          | 11/11 →       |
| MERIVA I 1.8 i 16V | Z18XE          | 05/03 → 06/10 |
| OMEGA B 2.2 16V    | Y22XE, Z22XE   | 01/94 → 06/03 |
| SIGNUM 1.8         | Z18XE, Z18XER  | 06/03 → 05/08 |
| TIGRA B 1.8        | Z18XE          | 06/04 → 08/09 |
| VECTRA B 1.8 i 16V | X18XE1, Z18XEL | 10/95 → 09/00 |
| VECTRA C 1.8       | Z18XEL         | 04/02 → 07/08 |
| VECTRA C 1.8 16V   | Z18XE          | 08/02 → 07/08 |

## FACET 7.3267



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ALFA ROMEO

530 438  
6075 1206  
60805482  
60808202  
7588856

## FIAT

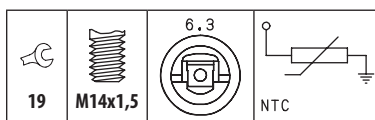
7588856  
7589337  
82357865

## LANCIA

60805482  
60808202  
7588856  
7589337

## MAGNETI MARELLI

116596489901  
116596709903



## ALFA ROMEO

|                      |                           |               |
|----------------------|---------------------------|---------------|
| 145 1.4 i.e.         | AR33501                   | 07/94 → 12/96 |
| 145 1.6 i.e.         | AR33201                   | 10/94 → 12/96 |
| 146 1.4 i.e.         | AR33501                   | 12/94 → 12/96 |
| 146 1.6 i.e.         | AR33201                   | 12/94 → 12/96 |
| 155 1.7 T.S.         | AR67103, AR67105          | 04/93 → 04/96 |
| 155 1.7 T.S. 16V     | AR67106                   | 05/96 → 12/97 |
| 155 1.8 T.S.         | AR67101                   | 02/92 → 05/94 |
| 155 1.8 T.S. Sport   | AR67101, AR67102          | 03/92 → 12/96 |
| 155 2.0 16V Turbo Q4 | AR67203                   | 01/92 → 12/97 |
| 155 2.0 T.S.         | AR67201, AR67202          | 02/92 → 05/95 |
| 155 2.0 T.S. 16V     | AR67204, AR67299          | 03/95 → 12/97 |
| 155 2.5 TD           | VM07B, VM31B              | 04/93 → 12/97 |
| 155 2.5 V6           | AR67301, AR67302, AR67303 | 03/92 → 12/97 |

## FIAT

|                           |   |               |
|---------------------------|---|---------------|
| COUPE 1.8 16V             | 183A1.000                                     | 03/96 → 08/00 |
| COUPE 2.0 16V             | 836A3.000                                     | 11/93 → 08/96 |
| COUPE 2.0 16V [BRA]       | 836A3.011                                     | 11/93 → 08/96 |
| COUPE 2.0 16V Turbo       | 175A1.000                                     | 11/93 → 08/96 |
| COUPE 2.0 20V             | 182A1.000                                     | 08/96 → 09/98 |
| COUPE 2.0 20V Turbo       | 175A3.000                                     | 08/96 → 08/00 |
| CROMA I 1900 Turbo D i.d. | 154C6.000, 154D1.000                          | 08/87 → 12/96 |
| CROMA I 2000 16V          | 154E1.000                                     | 08/92 → 08/96 |
| CROMA I 2000 i.e.         | 154C3.000, 834B.000                           | 03/87 → 12/96 |
| CROMA I 2000 i.e. 16V     | 154E1.027                                     | 03/95 → 12/96 |
| CROMA I 2000 i.e. Turbo   | 154A2.000, 154C4.000, 154C4.046, 834C.146     | 12/85 → 08/96 |
| CROMA I 2500 D            | 8144.67                                       | 12/85 → 12/89 |
| CROMA I 2500 TD           | 8144.91.2000, 8144.97, 8144.97Y, 8144.97.2400 | 12/85 → 08/96 |
| CROMA I 2500 TDE          | 8144.975                                      | 12/91 → 08/96 |
| CROMA I 2500 V6           | 834G.000                                      | 06/93 → 08/96 |
| TIPO I 1.8 i.e. 16V Sport | 160A5.000                                     | 11/89 → 06/92 |
| TIPO I 2.0                | 836A3.011                                     | 03/93 → 04/95 |
| TIPO I 2.0 16V            | 160A8.046                                     | 07/91 → 04/95 |
| TIPO I 2.0 i.e. 16V Sport | 836A3.000                                     | 03/93 → 04/95 |
| UNO 1.3 Turbo i.e.        | 146A2.246                                     | 09/89 → 03/91 |
| UNO 1.4 Turbo i.e.        | 146A8.000, 146A8.046                          | 09/89 → 12/96 |

## FIAT (BR)

|                |        |               |
|----------------|--------|---------------|
| COUPE 2.0i 16V | 2.0Mpi | 01/95 → 12/97 |
| TIPO 2.0i 16V  | 2.0Mpi | 01/94 → 12/95 |

## LANCIA

|                        |  |               |
|------------------------|--|---------------|
| DEDRA 1.6              | 159B9.000                                  | 10/94 → 07/99 |
| DEDRA 1.6 16V          | 182A4.000                                  | 01/96 → 07/99 |
| DEDRA 1.6 i.e.         | 835C1.000                                  | 04/93 → 07/99 |
| DEDRA 1.6 LE Cat       | 159B9.000                                  | 07/94 → 07/99 |
| DEDRA 1.8 16V LE       | 182A2.000                                  | 03/96 → 07/99 |
| DEDRA 1.8 GT 16V       | 183A1.000                                  | 03/96 → 07/99 |
| DEDRA 1.8 i.e.         | 835A2.000, 835A2.046, 835C5.000, 836A5.000 | 09/89 → 07/99 |
| DEDRA 2.0 16V          | 836A3.000                                  | 07/94 → 07/99 |
| DEDRA 2.0 HF Integrale | 835A7.046                                  | 11/90 → 07/94 |
| DEDRA 2.0 i.e.         | 835A5.000, 835A5.046                       | 09/89 → 07/99 |
| DEDRA 2.0 i.e. Turbo   | 835A8.046                                  | 04/91 → 07/99 |

| LANCIA                               |                                 |               |
|--------------------------------------|---------------------------------|---------------|
| DEDRA 2.0 i.e. Turbo Integrale       | 835A7.000                       | 04/90 → 08/91 |
| DEDRA 2.0 Integrale                  | 836A3.000                       | 07/94 → 07/99 |
| DEDRA 2.0 Turbo                      | 835A8.000                       | 11/90 → 06/94 |
| DELTA I 1.6 GT i.e.                  | 149C2.000, 831B7.000            | 08/86 → 08/92 |
| DELTA I 1.6 HF Turbo                 | 831B3.000, 831B7.046            | 08/86 → 03/89 |
| DELTA I 2.0 16V HF Evo Integrale     | 831E5.000, 831E5.046            | 06/93 → 01/94 |
| DELTA I 2.0 16V HF Integrale         | 831D5.000                       | 03/89 → 09/91 |
| DELTA I 2.0 HF Integrale             | 831B5.000, 831C5.000, 831C5.046 | 11/86 → 12/92 |
| DELTA II 1.8 i.e. 16V GT             | 183A1.000                       | 03/96 → 08/99 |
| DELTA II 2.0 16V                     | 836A3.000                       | 06/93 → 08/99 |
| DELTA II 2.0 16V Turbo               | 175A4.000, 836A2.000            | 06/93 → 08/99 |
| LYBRA 1.8 16V                        | 839A4.000, 839A7.000, 839A9.000 | 07/99 → 10/05 |
| THEMA 2000 16V                       | 834F1.000                       | 05/92 → 07/94 |
| THEMA 2000 16V Turbo                 | 834C1.000, 834F2.000            | 12/88 → 07/94 |
| THEMA 2000 i.e.                      | 834B1.000                       | 09/88 → 05/92 |
| THEMA 2000 i.e.                      | 834B.146                        | 09/87 → 05/92 |
| THEMA 2000 i.e. 16V                  | 834B2.000, 834B2.246            | 05/88 → 08/92 |
| THEMA 2000 i.e. 16V Turbo            | 834C1.000, 834C1.246            | 12/88 → 03/93 |
| THEMA 2000 i.e. Turbo                | 834C.146                        | 07/86 → 05/90 |
| THEMA 2000 Turbo                     | 834C.146                        | 12/88 → 03/92 |
| THEMA 2000 Turbo 16V                 | 834F2.000                       | 11/92 → 07/94 |
| THEMA 2500 Turbo DS                  | 8144.97S, 8144.97, 8144.97Y     | 05/88 → 07/94 |
| THEMA 2850 V6 i.e.                   | 834E.146                        | 06/88 → 05/92 |
| THEMA 3000 V6                        | 834F.000                        | 08/92 → 07/94 |
| THEMA 8.32                           | F105L, F105L.046                | 09/87 → 05/92 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.246            | 12/87 → 02/92 |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → 06/92 |

## FACET 7.3268



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## GENERAL MOTORS

90 573 077

## OPEL

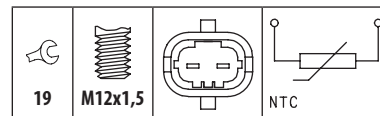
13 42 855  
90573077

## SIEMENS

5WK 90612

## VAUXHALL

90573077



## OPEL

|                       |                |               |
|-----------------------|----------------|---------------|
| VECTRA 2.0            | C20SEL         | 10/95 → 04/02 |
| OMEGA B 2.0 16V       | X20XEV         | 03/94 → 09/99 |
| VECTRA B 1.8 FlexFuel | X18XE          | 01/99 → 09/00 |
| VECTRA B 1.8 i 16V    | X18XE          | 10/95 → 09/00 |
| VECTRA B 2.0 i 16V    | C20SEL, X20XEV | 10/95 → 07/03 |
| VECTRA B 2.2 i 16V    | C22SEL         | 07/00 → 07/02 |

## VAUXHALL

|                       |        |               |
|-----------------------|--------|---------------|
| OMEGA B 2.0 16V       | X20XEV | 03/94 → 07/01 |
| VECTRA B 1.8 i 16V    | X18XE  | 09/95 → 09/00 |
| VECTRA B 2.0 Dualfuel | X20XEV | 05/98 → 01/01 |
| VECTRA B 2.0 i 16V    | X20XEV | 10/95 → 01/01 |

## FACET 7.3270



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CHEVROLET

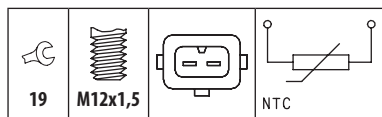
96253551  
96815495

## DAEWOO

96253551  
96815495

## GENERAL MOTORS

96 815 495



## CHEVROLET

|            |             |         |
|------------|-------------|---------|
| REZZO 1.6  | L44(96CUL4) | 03/05 ⇨ |
| TACUMA 1.6 | A16DMS      | 02/05 ⇨ |
| VIVANT 1.6 | A16DMS      | 08/01 ⇨ |
| VIVANT 1.8 | F18S2       | 05/00 ⇨ |

## DAEWOO

|                  |                           |               |
|------------------|---------------------------|---------------|
| NUBIRA I 1.6     | A16DMS                    | 08/02 ⇨ 07/03 |
| NUBIRA I 1.6 16V | A16DMS                    | 06/99 ⇨       |
| REZZO 1.6        | A16DMS                    | 09/00 ⇨       |
| REZZO 1.6 SX     | A16SMS, L44(96CUL4)       | 08/01 ⇨ 12/04 |
| REZZO 1.8        | ---, A18DMS, F18D2, F18S2 | 09/00 ⇨       |
| TACUMA 1.6       | A16DMS                    | 09/00 ⇨ 01/05 |
| TACUMA 1.8       | F18S2                     | 09/00 ⇨       |

## FACET 7.3271



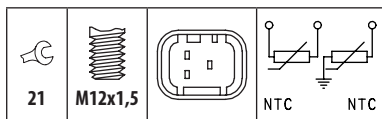
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## FIAT

46520915

## MAGNETI MARELLI

402 240 01  
510040224001

## FIAT

|                     |                                 |               |
|---------------------|---------------------------------|---------------|
| PALIO 1.2           | 176A8.000, 178B7.045, 178C4.066 | 07/97 ⇨       |
| PALIO 1.2 75        | 178B7.045                       | 03/98 ⇨       |
| PALIO 1.2 MPI       | 178C4.066                       | 01/02 ⇨       |
| PUNTO 175 1.2       | 176A8.000                       | 10/93 ⇨ 09/99 |
| SIENA 1.2           | 178B7.045                       | 01/98 ⇨       |
| STRADA 1.2          | 178B7.045                       | 01/05 ⇨       |
| STRADA 1.2 Trekking | ---, 178B7.045                  | 11/05 ⇨       |

## FACET 7.3272



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## BMW

1 433 076  
13 62 0 150 974  
13 62 1 433 076  
23 01 7 838 935

## LAND ROVER

MEK000030L  
MEK100170L  
MEK500130  
NSC100870L

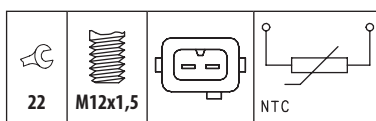
## MG

MEK000030  
MEK100170  
NSC100870

## ROVER

MEK000030  
MEK100170  
NSC100870

MARKET DIFFUSION: HIGH



## ALPINA

|                               |         |               |
|-------------------------------|---------|---------------|
| B6 4.4 Biturbo 4x4 [USA]      | N63M20A | 03/14 ⇨       |
| B7 4.4 Biturbo [USA]          | N63M20A | 01/11 ⇨       |
| B7 4.4 Biturbo 4x4 [USA]      | N63M20A | 01/12 ⇨       |
| B7 BITURBO                    | N63M10A | 03/09 ⇨ 06/12 |
| B7 BITURBO Trazione integrale | N63M10A | 09/10 ⇨ 06/12 |

## BMW

|                                |  |               |
|--------------------------------|--|---------------|
| 2 SERIES M2 Coupe              | S55B30A  | 11/19 ⇨       |
| 3 SERIES 316i Coupe            | M43164E3   | 04/99 ⇨ 02/02 |
| 3 SERIES 325i Coupe            | N52B25A, N52B25AF, N52B25BF  | 03/10 ⇨ 10/13 |
| 3 SERIES 330i Coupe Xi         | N52B30A  | 09/06 ⇨ 09/08 |
| X5 SERIES X5 xDrive 28i        | N20B20A  | 06/15 ⇨ 07/18 |
| Z5 SERIES Z4 sDrive 35i Cabrio | N54B30A  | 02/09 ⇨ 08/16 |
| 1 1116 i                       | N43B16A, N43B16AA, N43B20A, N45B16A  | 06/04 ⇨ 12/11 |
| 1 1118 d                       | M47D20(204D4), M47D204D4   | 06/04 ⇨ 02/07 |
| 1 1118 i                       | N43B20A, N46B20B   | 07/04 ⇨ 12/13 |
| 1 1120 d                       | M47D20(204D4), M47D204D4, N47D20A, N47D20C   | 06/04 ⇨ 12/11 |
| 1 1120 i                       | N43B20A, N46B20B, N46B20C  | 06/04 ⇨ 12/13 |
| 1 1125 i                       | N52B30A, N52B30B, N52B30BF   | 10/07 ⇨       |
| 1 1128 i                       | N51B30A, N52B30A   | 12/07 ⇨       |
| 1 1130 i                       | N52B30A, N52B30B, N52B30BF   | 09/05 ⇨ 12/11 |
| 1 1135 i                       | N54B30A, N55B30A   | 10/07 ⇨ 10/13 |
| 1 11M                          | N54B30A  | 03/11 ⇨ 06/12 |
| 1 11125 i                      | N20B20A  | 12/11 ⇨       |
| 1 11125 i Active Flex          | N20B20A  | 08/14 ⇨       |
| 1 11M 135 i                    | N55B30A  | 03/15 ⇨       |
| 2 220 i                        | N20B20A, N20B20B   | 10/13 ⇨       |
| 2 228 i                        | N20B20A  | 07/14 ⇨       |
| 2 M 235 i xDrive               | N55B30A  | 07/15 ⇨       |
| 2 M2                           | N55B30A  | 11/15 ⇨ 06/18 |
| 2 M2 Competition               | S55B30A  | 06/18 ⇨       |
| 3 III 316 i                    | M43B19(194E1)  | 01/99 ⇨ 08/00 |
| 3 IV 316 Ci                    | M43B16(164E3), M43B164E3, N40B16A, N45B16A   | 04/00 ⇨       |
| 3 IV 316 i                     | M43B16(164E3), M43B19(194E1), M43B164E3, M43B194E1, N40B16A, N42B18A, N45B16A, N46B18A | 04/00 ⇨ 02/05 |
| 3 IV 316 ti                    | N40B16A, N42B18A, N45B16A, N46B18A   | 06/01 ⇨ 02/05 |
| 3 IV 318 Ci                    | M43B19(194E1), M43B194E1, N42B20A, N46B20A, N46B20B, N46B20C                           | 12/00 ⇨ 12/07 |
| 3 IV 318 d                     | M47D20(204D1), M47D20(204D4), M47D204D1, M47D204D4                                     | 09/01 ⇨ 02/05 |
| 3 IV 318 i                     | M43B19(194E1), M43B194E1, N42B20A, N46B20A, N46B20C                                    | 09/01 ⇨ 02/05 |

## BMW

|                          |  |               |
|--------------------------|--|---------------|
| 3 IV 318 td              | M47D20(204D4), M47D204D4   | 03/03 ⇨ 02/05 |
| 3 IV 318 ti              | N42B20A, N46B20A   | 03/01 ⇨ 12/04 |
| 3 IV 320 Cd              | M47D20(204D4), M47D204D4   | 11/03 ⇨ 12/07 |
| 3 IV 320 Ci              | M52B20(206S4), M52B206S4, M54B22(226S1), M54B226S1                 | 01/00 ⇨ 12/07 |
| 3 IV 320 d               | M47D20(204D1), M47D20(204D4), M47D204D1, M47D204D4                 | 03/00 ⇨ 05/05 |
| 3 IV 320 i               | M52B20(206S4), M52B206S4, M54B22(226S1), M54B226S1                 | 09/00 ⇨ 02/05 |
| 3 IV 320 td              | M47D20(204D4)  | 09/01 ⇨ 02/05 |
| 3 IV 323 Ci              | M52B25(256S4), M52B256S4   | 04/99 ⇨ 09/00 |
| 3 IV 323 i               | -(24653), M52B25(256S4), M52B256S4                                 | 03/98 ⇨ 12/03 |
| 3 IV 325 Ci              | M54B25(256S5), M54B256S5, M56256S6                                 | 09/00 ⇨       |
| 3 IV 325 i               | -(24654), M54B25(256S5), M54B256S5, M56256S6                       | 09/00 ⇨       |
| 3 IV 325 ti              | M54B25(256S5), M54B256S5   | 04/01 ⇨ 12/04 |
| 3 IV 325 xi              | M54B25(256S5), M54B256S5   | 09/00 ⇨ 02/05 |
| 3 IV 328 Ci              | M52B28(286S2), M52B286S2   | 12/98 ⇨ 05/00 |
| 3 IV 328 i               | M52B28(286S2), M52B286S2   | 02/98 ⇨ 06/00 |
| 3 IV 330 Cd              | M57D30(306D2), M57D306D2   | 03/03 ⇨ 12/07 |
| 3 IV 330 Ci              | M54B30(306S3), M54B306S3   | 06/00 ⇨ 08/06 |
| 3 IV 330 d               | M57D30(306D1), M57D30(306D2), M57D306D1, M57D306D2                 | 03/03 ⇨ 02/05 |
| 3 IV 330 i               | M54B30(306S3), M54B306S3   | 06/00 ⇨ 04/05 |
| 3 IV 330 xd              | M57D30(306D1), M57D30(306D2), M57D306D1, M57D306D2                 | 01/00 ⇨ 05/05 |
| 3 IV 330 xi              | M54B30(306S3), M54B306S3   | 06/00 ⇨ 07/06 |
| 3 IV M3                  | S54B32(326S4), S54B326S4   | 07/00 ⇨ 08/06 |
| 3 V 316 i                | N43B16A, N43B16AA, N45B16A   | 09/05 ⇨ 06/13 |
| 3 V 318 d                | M47D20(204D4), M47D204D4   | 03/05 ⇨ 08/07 |
| 3 V 318 i                | N43B20A, N46B20B   | 09/05 ⇨ 12/13 |
| 3 V 320 d                | M47D20(204D4), M47D204D4   | 12/04 ⇨ 06/12 |
| 3 V 320 i                | N43B20A, N46B20A, N46B20B, N46B20C, N46B20CB                       | 12/04 ⇨ 12/13 |
| 3 V 320 si               | N45B20A  | 09/05 ⇨ 08/06 |
| 3 V 323 i                | N52B25A, N52B25B, N52B25BE, N52B25BF, N52B25B, N52B25BE, N52NB25BF | 09/05 ⇨       |
| 3 V 325 d                | M57D30(306D3), M57D306D3   | 09/06 ⇨ 06/12 |
| 3 V 325 i                | N52B25A, N52B25AF, N52B25B, N52B25BF, N52B25B, N53B30A             | 12/04 ⇨       |
| 3 V 325 i xDrive         | N52B25A, N53B30A   | 09/08 ⇨ 12/13 |
| 3 V 325 xi               | N52B25A, N52B30A, N53B30A  | 01/05 ⇨       |
| 3 V 328 i                | N51B30A, N52B30A, N52NB30A   | 07/05 ⇨       |
| 3 V 328 xi               | N51B30A, N52B30A   | 09/06 ⇨       |
| 3 V 330 d                | M57D30(306D3), M57D306D3, N57D30A                                  | 12/04 ⇨ 12/13 |
| 3 V 330 i                | N52B30A, N52B30B, N52B30BF, N53B30A                                | 12/04 ⇨ 10/13 |
| 3 V 330 i xDrive         | N53B30A  | 09/07 ⇨ 06/13 |
| 3 V 330 xd               | M57D30(306D3), M57D306D3   | 09/05 ⇨ 06/12 |
| 3 V 330 xi               | N52B30A, N53B30A   | 09/05 ⇨ 12/13 |
| 3 V 335 d                | M57D30(306D5), M57D306D5   | 03/06 ⇨ 03/13 |
| 3 V 335 i                | N54B30A, N54B30B, N55B30A  | 03/06 ⇨ 10/13 |
| 3 V 335 i xDrive         | N54B30A, N55B30A   | 05/08 ⇨ 12/13 |
| 3 V 335 xi               | N54B30A, N55B30A   | 09/06 ⇨ 02/10 |
| 3 V M3                   | S65B40A  | 06/07 ⇨ 10/13 |
| 3 VI 320 i               | N20B20A, N20B20B   | 03/12 ⇨ 10/18 |
| 3 VI 320 i xDrive        | N20B20A, N20B20B   | 07/12 ⇨ 10/18 |
| 3 VI 320 Li [CHN]        | --   | 02/12 ⇨       |
| 3 VI 328 i               | N20B20A, N26B20A   | 04/11 ⇨ 10/18 |
| 3 VI 328 i xDrive        | N20B20A, N26B20A   | 07/12 ⇨ 08/16 |
| 3 VI 328 i xDrive [USA]  | --   | 10/11 ⇨       |
| 3 VI 328 Li [CHN]        | N20B20A  | 10/11 ⇨       |
| 3 VI 328 Li xDrive [CHN] | --   | 10/11 ⇨       |
| 3 VI M3 CS               | S55B30A  | 01/18 ⇨ 10/18 |
| 4 420 i                  | N20B20A, N20B20B   | 11/13 ⇨       |
| 4 420 i xDrive           | N20B20A, N20B20B   | 11/13 ⇨       |
| 4 428 i                  | N20B20A, N26B20A   | 07/13 ⇨       |



| BMW                   |  |               | BMW                    |  |               | BMW                       |  |               |
|-----------------------|--|---------------|------------------------|--|---------------|---------------------------|--|---------------|
| 4 428 i xDrive        | N20B20A, N26B20A   | 07/13 →       | 6 11 635 d             | M57D30(306D5), M57D306D5                             | 07/07 → 07/10 | X5 II xDrive 35 d         | M57D30(306D5), M57D306D5                           | 10/08 → 07/13 |
| 4 435 i xDrive        | N55B30A  | 07/14 →       | 6 11 645 Ci            | N62B44A  | 09/03 → 08/05 | X5 II xDrive 48 i         | N62B48B  | 10/08 → 03/10 |
| 4 M4 CS               | S55B30A  | 09/16 →       | 6 11 650 i             | N62B48B  | 09/05 → 08/10 | X5 II xDrive 50 i         | N63B44A  | 04/10 → 07/13 |
| 5 IV 520 d            | M47D20(204D1), M47D204D1   | 02/00 → 09/03 | 6 11 M                 | S85B50A  | 09/05 → 08/10 | X6 I 30 d                 | M57D30(306D3)                                      | 05/08 → 08/08 |
| 5 IV 520 i            | M52B20(206S3), M52B20(206S4), M54B22(226S1), M54B226S1   | 09/00 → 12/03 | 6 111 650 i            | N63B44A, N63B44B                                     | 12/10 → 10/18 | X6 I 35 d                 | M57D30(306D5)                                      | 05/08 → 08/08 |
| 5 IV 523 i            | M52B25(256S3), M52B256S3, M52B256S4  | 09/95 → 08/00 | 6 111 650 i xDrive     | N63B40A, N63B44A, N63B44B                            | 09/11 →       | X6 I 35 i                 | N54B30A  | 05/08 → 08/08 |
| 5 IV 525 i            | M54B25(256S5), M54B256S5   | 09/00 → 05/04 | 6 111 650 i xDrive 4.0 | N63B40A  | 06/11 →       | X6 I 50 i                 | N63B44A  | 05/08 → 06/14 |
| 5 IV 528 i            | M52B28(286S1), M52B28(286S2), M52B286S1, M52B286S2   | 09/95 → 08/00 | 6 111 M6 Competition   | S63B44B  | 03/12 → 10/18 | X6 I ActiveHybrid         | N63B44A  | 01/09 → 10/11 |
| 5 IV 530 i            | M54B30(306S3), M54B306S3   | 09/00 → 12/03 | 7 111 728 i, iL        | M52B28(286S1), M52B28(286S2)                         | 07/13 → 10/18 | X6 I ActiveHybrid xDrive  | N63B44A  | 01/09 → 10/11 |
| 5 VI 520 i            | N20B16A, N20B20A, N20B20B  | 10/10 → 02/17 | 7 111 728i X           | M52B28(286S1)  | 08/95 → 11/01 | X6 I M                    | S63B44A  | 07/09 → 07/14 |
| 5 VI 520Li [CHN]      | N20B20D  | 01/09 →       | 7 111 730 d            | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3   | 11/95 → 09/01 | X6 I xDrive 30 d          | M57D306D3  | 04/08 → 03/10 |
| 5 VI 523 i            | N52B25A, N52B25AF, N52B25B, N52B25BF, N53B30A  | 06/09 → 08/11 | 7 111 730 i, Li        | M54B30(306S3), M54B306S3, N52B30A, N52B30B, N52B30BF | 06/02 → 08/08 | X6 I xDrive 35 d          | M57D30(306D5), M57D306D5                           | 01/08 → 03/10 |
| 5 VI 523Li [CHN]      | N52B25AF   | 01/09 →       | 7 111 730 i, Li        | N52B30B  | 03/03 → 07/08 | X6 I xDrive 35 i          | N54B30A, N55B30A                                   | 06/07 → 07/14 |
| 5 VI 525 d            | N47D20D(N47S1)   | 09/11 → 10/16 | 7 111 730 Ld           | M57D30(306D3), M57D306D3                             | 07/05 → 08/08 | X6 I xDrive 50 i          | N63B44A  | 10/07 → 07/14 |
| 5 VI 525Li [CHN]      | N20B20A  | 09/11 →       | 7 111 735 i, Li        | N62B36A  | 11/01 → 02/05 | X6 II M                   | S63B44B  | 12/14 → 07/19 |
| 5 VI 528 i            | N20B20A, N52B30BF, N53B30A   | 11/09 →       | 7 111 740 i, Li        | N62B40A  | 03/05 → 08/08 | X6 II xDrive 50 i         | N63B40A, N63B44B                                   | 08/14 →       |
| 5 VI 528 i xDrive     | N20B20A  | 09/11 → 02/17 | 7 111 745 i, Li        | N62B44A  | 07/01 → 03/05 | X6 II xDrive 50 i [USA]   | N63B44B  | 08/14 →       |
| 5 VI 528Li [CHN]      | N20B20C  | 09/10 →       | 7 111 750 i, Li        | N62B48B  | 03/05 → 08/08 | Z3 1.9 i                  | M43B19(194E1), M43B194E1                           | 07/98 → 01/03 |
| 5 VI 530 Hybrid [CHN] | --   | 01/13 →       | 7 111 760 i, Li        | N73B60A, N73B60B                                     | 01/03 → 08/08 | Z3 2.0 i                  | M52B20(206S4), M52B206S4                           | 04/99 → 01/03 |
| 5 VI 530 i            | N52B30A, N52B30AF, N52B30BF, N53B30A   | 03/10 → 06/13 | 7 111 760 i, Li        | H1   | 01/06 →       | Z3 2.2 i                  | M54B22(226S1), M54B226S1                           | 08/00 → 01/03 |
| 5 VI 530Li [CHN]      | N52B30AF   | 09/10 →       | 7 111 770 i, Li        | N52B30A, N52B30AF, N52B30BF                          | 06/09 → 06/15 | Z3 2.8 i                  | M52B28(286S1), M52B28(286S2), M52B286S1, M52B286S2 | 01/96 → 07/00 |
| 5 VI 550 i            | N63B44A, N63B44B   | 03/10 → 02/17 | 7 111 770 i, Li        | N54B30A  | 09/08 → 06/12 | Z3 M                      | S54B32(326S4), S54B326S4                           | 06/01 → 06/03 |
| 5 VI 550 i xDrive     | N63B44A, N63B44B   | 08/10 → 10/16 | 7 111 775 i, Li        | N63B44A, N63B44B                                     | 09/09 → 06/12 | Z3 M 3.2                  | S54B32(326S4), S54B326S4                           | 06/01 → 01/03 |
| 5 VI M5               | S63B44B  | 09/11 → 10/16 | 7 111 775 i, Li xDrive | N63B44B  | 09/08 → 06/15 | Z4 I 2.0 i                | N46B20A, N46B20B                                   | 03/05 → 02/09 |
| 5 VI M5 Competition   | S63B44B  | 02/13 → 10/16 | 7 111 775Li xDrive     | N63B40A  | 07/12 → 06/15 | Z4 I 2.2 i                | M54B22(226S1), M54B226S1                           | 10/03 → 10/05 |
| 5 VI M5 Edition 30    | S63B44B  | 07/14 → 10/16 | 7 111 760 i            | N74B60A  | 01/11 →       | Z4 I 2.5 i                | M54B25(256S5), M54B256S5, N52B25A, N52B25B         | 02/03 →       |
| 5 VI GT 528 i         | N20B20A  | 07/13 → 02/17 | 7 111 760 i            | N63B44A  | 09/09 → 06/12 | Z4 I 2.5 si               | N52B25A, N52B25B                                   | 09/05 →       |
| 5 VI GT 550 i         | N63B44A, N63B44B   | 08/09 → 02/17 | 7 111 760 i, Li        | N20B16A  | 03/13 → 06/15 | Z4 I 3.0 i                | M54B30(306S3), M54B306S3, N52B30A                  | 09/02 →       |
| 5 VI GT 550 i xDrive  | N63B40A, N63B44A, N63B44B  | 06/10 → 03/14 | 7 111 760 i, Li        | N46B20B, N46B20BD                                    | 03/10 → 06/15 | Z4 I 3.0 si               | N52B30A, N52B30B, N52B30BF                         | 01/06 →       |
| 5 V 520 d             | M47D20(204D4)  | 04/05 → 05/10 | 7 111 760 i, Li        | N20B20A  | 09/11 → 06/15 | Z4 I M                    | S54B32(326S4), S54B326S4                           | 01/06 → 08/08 |
| 5 V 520 i             | M54226S1, M54B22(226S1), M54B226S1, N43B20A, N46B20B   | 07/03 →       | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | Z4 II sDrive 18 i         | N20B20A  | 04/13 → 08/16 |
| 5 V 520Li             | N46B20B, N46B20C   | 09/07 →       | 7 111 760 i, Li        | N52B30A  | 03/10 → 08/11 | Z4 II sDrive 20 i         | N20B20A  | 09/11 → 08/16 |
| 5 V 523 i             | N52B25A, N52B25B, N52B25BF, N52B25B, N53B25A   | 10/04 →       | 7 111 760 i, Li        | N20B20A, N52B30A                                     | 09/09 → 06/15 | Z4 II sDrive 20 i         | N52B25A, N52B25BF                                  | 03/09 → 08/11 |
| 5 V 523Li             | N52B25A, N52B25B, N52B25BF   | 07/05 →       | 7 111 760 i, Li        | M47D20(204D4), M47D204D4                             | 09/04 → 08/07 | Z4 II sDrive 23 i         | N20B20A  | 09/11 → 08/16 |
| 5 V 525 d             | M57D25(256D2), M57D30(306D3), M57D25(256D2), M57D256D2, M57D306D3, M57N256D4, M57N256D2            | 03/04 →       | 7 111 760 i, Li        | N46B20B  | 07/05 → 08/08 | Z4 II sDrive 28 i         | N52B30A, N52B30B, N52B30BF                         | 02/09 → 08/11 |
| 5 V 525 d xDrive      | M57D30(306D3), M57D306D3   | 09/07 → 05/10 | 7 111 760 i, Li        | M54B25(256S5), M54B256S5                             | 03/04 → 07/06 | Z4 II sDrive 30 i         | N52B30A, N52B30B, N52B30BF                         | 02/09 → 08/11 |
| 5 V 525 i             | M54B25(256S5), M54B256S5, N52B25A, N52B25B, N52B25BF, N52B30A, N52B30B, N52B30BF, N52B25B, N53B30A | 09/03 →       | 7 111 760 i, Li        | N52B25A, N52B25AF, N52B25BF                          | 08/06 → 08/08 | Z4 II sDrive 35 i         | N54B30A  | 02/09 → 08/16 |
| 5 V 525 i xDrive      | N53B30A  | 09/08 → 12/10 | 7 111 760 i, Li        | N52B25A, N52B25AF, N52B25BF                          | 08/06 → 08/08 | Z4 II sDrive 35 is        | N54B30A  | 03/10 → 08/16 |
| 5 V 525 xd            | M57D30(306D3), M57D306D3   | 11/06 → 09/08 | 7 111 760 i, Li        | N20B20A  | 09/11 → 06/15 | Z4 II sDrive 30i          | N52B30B, N52B30BF                                  | 05/09 →       |
| 5 V 525 xi            | N52B25A, N52B30A, N53B30A  | 04/05 →       | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | <b>LAND ROVER</b>         |  |               |
| 5 V 525Li             | N52B25A, N52B25BF, N52B25B   | 07/05 →       | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | DISCOVERY II 4.0 V8 4x4   | 35D, 56D, 94D                                      | 11/98 → 06/04 |
| 5 V 528 i             | N52B30A  | 09/08 → 12/09 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | DISCOVERY II 4.6 V8 [USA] | --   | 01/03 → 06/04 |
| 5 V 528 xi            | N52B30A  | 03/07 →       | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | FREELANDER 1.8 16V 4x4    | 18K4F  | 04/98 → 10/06 |
| 5 V 530 d             | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3   | 09/02 → 05/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | FREELANDER 1.8 4x4        | 18K4F  | 10/00 → 10/06 |
| 5 V 530 d xDrive      | M57D30(306D3), M57D306D3   | 09/07 → 05/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | FREELANDER 1.8 16V 4x4    | 18K4F  | 02/98 → 10/06 |
| 5 V 530 i             | M54306S3, M54B30(306S3), M54B306S3, N52B30A, N52B30BF, N53B30A                                     | 12/01 →       | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | FREELANDER 2.0 Td4 4x4    | 204D3, M47   | 10/00 → 10/06 |
| 5 V 530 i xDrive      | N53B30A  | 09/08 → 05/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | FREELANDER 2.5 V6 4x4     | 25K4F, 25KV6                                       | 11/00 → 10/06 |
| 5 V 530 xd            | M57D30(306D3), M57D306D3   | 02/05 → 08/07 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | <b>MG</b>                 |  |               |
| 5 V 530 xi            | N52B30A, N53B30A   | 09/04 → 05/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | ZS 1.4                    | 14K4F  | 08/01 → 12/05 |
| 5 V 530Li             | N52B30A, N52B30B, N52B30BF   | 07/05 →       | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | EXPRESS 1.4               | 14K4F  | 03/03 → 05/05 |
| 5 V 535 d             | M57D30(306D4), M57D30(306D5), M57D306D4, M57D306D5   | 09/04 → 12/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | EXPRESS 1.8               | 18K4F  | 03/03 → 05/05 |
| 5 V 535 i             | N54B30A  | 04/06 → 12/09 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | EXPRESS 160               | 18K4K  | 03/03 → 05/05 |
| 5 V 535xi             | N54B30A  | 03/07 →       | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MGF 1.8 i VVC             | 18K4K  | 10/01 → 03/02 |
| 5 V 540 i             | N62B40A  | 09/05 → 12/09 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MGF 1.6                   | 16K4F  | 02/00 → 03/02 |
| 5 V 545 i             | N62B44A  | 09/03 → 12/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MGF 1.8 i 16V             | 18K4F  | 03/95 → 03/02 |
| 5 V 550 i             | N62B48A, N62B48B   | 07/05 → 12/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MGF 1.8 i VVC             | 18K4K  | 03/95 → 03/02 |
| 5 V M5                | S85B50A  | 09/04 → 12/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG TF 115                 | 16K4F  | 03/02 → 12/09 |
| 6 11 630 i            | N52B30A, N52B30B, N52B30BF, N53B30A  | 09/04 → 08/10 | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG TF 120                 | 18K4F  | 03/02 → 12/09 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG TF 135                 | 18K4F  | 03/02 → 12/09 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG TF 160                 | 18K4K  | 03/02 → 12/09 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZR 105                 | 14K4F  | 06/01 → 04/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZR 120                 | 18K4F  | 06/01 → 04/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZR 160                 | 18K4K  | 06/01 → 04/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZS 1.6                 | 16K4F  | 07/03 → 04/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZS 120                 | 18K4F  | 07/01 → 10/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT 1.8 16V             | 18K4F  | 01/03 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT 1.8 T 16V           | 18K4G  | 01/03 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT 160                 | 25K4F  | 06/01 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT 180                 | 25K4F  | 02/04 → 10/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT 190                 | 25K4F  | 06/01 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT 2.0 CDTi            | 204D2  | 06/02 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT-T 1.8 16V           | 18K4F  | 01/03 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT-T 1.8 T 16V         | 18K4G  | 01/03 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT-T 160               | 25K4F  | 10/01 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT-T 180               | 25K4F  | 02/04 → 10/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT-T 190               | 25K4F  | 10/01 → 07/05 |
|                       |  |               | 7 111 760 i, Li        | N20B20A  | 09/09 → 06/15 | MG ZT-T 2.0 CDTi          | 204D2  | 06/02 → 07/05 |

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| ROVER            |              |               |  |
|------------------|--------------|---------------|--|
| 25 1.1           | 11K4F, 11K2F | 09/99 ⇒ 05/05 |  |
| 25 1.1 16V       | 11K4F        | 01/04 ⇒ 05/05 |  |
| 25 1.4 16V       | 14K4F, 14K4M | 10/99 ⇒ 05/05 |  |
| 25 1.6 16V       | 16K4F        | 10/99 ⇒ 05/05 |  |
| 25 1.8 16V       | 18K4F, 18K4K | 02/00 ⇒ 05/05 |  |
| 45 1.6           | 16K4F        | 02/00 ⇒ 05/05 |  |
| 45 1.8           | 18K4F        | 02/00 ⇒ 05/05 |  |
| 75 1.8           | 18K4F, K1.8  | 02/99 ⇒ 05/05 |  |
| 75 1.8 Turbo     | --, 18K4FT   | 05/03 ⇒ 05/05 |  |
| 75 2.0 CDT       | 204D2, M47R  | 02/99 ⇒ 05/05 |  |
| 75 2.0 CDTi      | 204D2        | 02/03 ⇒ 05/05 |  |
| 75 2.0 V6        | 20K4F        | 02/99 ⇒ 05/05 |  |
| 75 2.5 V6        | 25K4F, KV6   | 08/01 ⇒ 05/05 |  |
| 200 II 216       | 16K4F        | 01/96 ⇒ 12/97 |  |
| 200 III 1.4      | 14K4D        | 01/96 ⇒ 12/97 |  |
| 200 III 211      | 11K2D        | 01/98 ⇒ 03/00 |  |
| 200 III 214 i    | 14K2F        | 11/95 ⇒ 03/00 |  |
| 200 III 214 Si   | 14K4F        | 11/95 ⇒ 03/00 |  |
| 200 III 216 Si   | 16K4F        | 11/95 ⇒ 06/99 |  |
| 200 III 218 K Vi | 18K4K        | 11/95 ⇒ 03/00 |  |
| 400 II 414       | 14K2F        | 03/96 ⇒ 12/99 |  |
| 400 II 414 Si    | 14K4F        | 05/95 ⇒ 03/00 |  |
| 400 II 416 Si    | 16K4F, D16Y3 | 03/95 ⇒ 03/00 |  |
| COMMERCE 1.4     | 14K4M        | 01/03 ⇒ 12/05 |  |
| COUPE 1.6 16V    | 16K4F        | 03/96 ⇒ 11/99 |  |
| STREETWISE 1.4   | 14K4F, 14K4M | 08/03 ⇒ 05/05 |  |
| STREETWISE 1.6   | 16K4F        | 01/04 ⇒ 05/05 |  |
| STREETWISE 1.8   | 18K4F        | 08/03 ⇒ 05/05 |  |

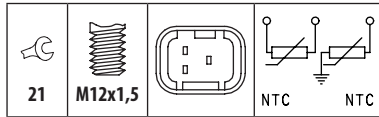
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COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
46474599  
**MAGNETI MARELLI**  
111040216901  
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| FIAT       |                                 |               |  |
|------------|---------------------------------|---------------|--|
| PALIO 1.2  | 178B5.000, 178E2.000            | 04/96 ⇒       |  |
| SIENA 1.2  | 178B5.000, 178C4.066, 188A4.000 | 09/01 ⇒ 12/12 |  |
| STRADA 1.2 | 178B5.000                       | 06/99 ⇒ 12/06 |  |

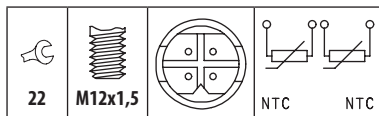
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COOLANT/OIL/FUEL TEMPERATURE SENDERS

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| BMW         |               |               |  |
|-------------|---------------|---------------|--|
| 3 III 316 g | M43B16(164E2) | 02/96 ⇒ 08/00 |  |
| 3 III 316 i | M43B16(164E2) | 09/93 ⇒ 08/00 |  |

| BMW             |  |               |  |
|-----------------|--|---------------|--|
| 3 III 318 i     | M43B18(184E2)                                      | 09/93 ⇒ 11/99 |  |
| 3 III 318 is    | M44B19(194S1)                                      | 09/95 ⇒ 04/99 |  |
| 3 III 318 tds   | M41D17(174T1)                                      | 01/95 ⇒ 08/00 |  |
| 3 III 318 ti    | M44B19(194S1)                                      | 01/96 ⇒ 08/99 |  |
| 3 III 320 i     | M50B20(206S1), M50B20(206S2), M52B20(206S3)        | 01/91 ⇒ 11/99 |  |
| 3 III 323 i     | M52B25(256S3)                                      | 05/95 ⇒ 11/99 |  |
| 3 III 323 ti    | M52B25(256S3)                                      | 09/97 ⇒ 08/00 |  |
| 3 III 325 tds   | M51D25(256T1)                                      | 05/93 ⇒ 02/98 |  |
| 3 III 328 i     | M52B28(286S1)                                      | 01/95 ⇒ 11/99 |  |
| 3 III M3 3.2    | S50B32(326S1)                                      | 10/95 ⇒ 09/99 |  |
| 5 IV 520 i      | M52B20(206S3), M54B22(226S1)                       | 09/00 ⇒ 12/03 |  |
| 5 IV 523 i      | M52B25(256S3), M52B25(256S4), M52B256S3            | 09/95 ⇒ 08/00 |  |
| 5 IV 525 d      | M57D25(256D1)                                      | 02/00 ⇒ 05/04 |  |
| 5 IV 525 i      | M54B25(256S5)                                      | 09/00 ⇒ 05/04 |  |
| 5 IV 525 tds    | M51D25(256T1)                                      | 01/96 ⇒ 05/04 |  |
| 5 IV 528 i      | M52B28(286S1), M52B28(286S2)                       | 09/95 ⇒ 08/00 |  |
| 5 IV 530 d      | M57D30(306D1)                                      | 09/98 ⇒ 05/04 |  |
| 5 IV 530 i      | M54B30(306S3)                                      | 09/00 ⇒ 12/03 |  |
| 5 IV 535 i      | M62B35(358S1), M62B35(358S2)                       | 06/96 ⇒ 08/98 |  |
| 5 IV 540 i      | M62B44(448S1), M62B44(448S2), M62B448S1, M62B448S2 | 03/96 ⇒ 12/03 |  |
| 5 IV M5         | S62B50(508S1), S62B508S1                           | 10/98 ⇒ 06/03 |  |
| 5 V 525 d       | M57D25(256D1)                                      | 12/04 ⇒ 03/10 |  |
| 7 III 725 tds   | M51D25(256T1)                                      | 04/96 ⇒ 11/01 |  |
| 7 III 728 i, iL | M52B28(286S1), M52B28(286S2)                       | 08/95 ⇒ 11/01 |  |
| 7 III 728i X    | M52B28(286S1)                                      | 11/95 ⇒ 09/01 |  |
| 7 III 730 d     | M57D30(306D1)                                      | 04/00 ⇒ 11/01 |  |
| 7 III 735 i, iL | M62B35(358S1)                                      | 03/96 ⇒ 08/98 |  |
| 7 III 740 d     | M67D39(398D1), M67D398D1                           | 05/99 ⇒ 11/01 |  |
| 7 III 740 i, iL | M62B44(448S1), M62B44(448S2)                       | 02/96 ⇒ 07/01 |  |
| 7 III 750 i, iL | M73B54(54121), M73B54(54122)                       | 11/94 ⇒ 07/01 |  |
| 7 IV 740 d      | M67D39(398D1), M67D398D1                           | 10/02 ⇒ 02/05 |  |
| 7 IV 745 d      | M67D44(448D1), M67D448D1                           | 03/05 ⇒ 07/08 |  |
| 8 840 Ci        | M62B44(448S1)                                      | 03/96 ⇒ 06/99 |  |
| 8 850 Ci        | M73B54(54121)                                      | 09/94 ⇒ 12/99 |  |
| X5 I 3.0 d      | M57D30(306D1), M57D30(306D2), M57D306D1, M57D306D2 | 04/01 ⇒ 09/06 |  |
| X5 I 3.0 i      | M54B30(306S3), M54B306S3                           | 04/00 ⇒ 12/06 |  |
| X5 I 4.4 i      | M62B44(448S2), M62B448S2, N62B44, N62B44A          | 01/00 ⇒ 10/06 |  |
| X5 I 4.6 is     | M62B46(468S1), M62B468S1                           | 10/01 ⇒ 09/03 |  |
| X5 I 4.8 is     | N62B48A  | 04/04 ⇒ 09/06 |  |
| Z3 1.8 i        | M43B18(184E2), M43B184E2                           | 10/95 ⇒ 10/98 |  |
| Z3 1.9 i        | M44B19(194S1), M44B194S1                           | 11/95 ⇒ 03/99 |  |
| Z3 2.2 i        | M54B226S1  | 08/00 ⇒ 01/03 |  |
| Z3 2.8 i        | M52B28(286S1), M52B28(286S2), M52B286S1, M52B286S2 | 01/96 ⇒ 07/00 |  |
| Z3 3.0 i        | M54B306S3  | 06/00 ⇒ 06/03 |  |
| Z3 M            | S50B32(326S1), S50B326S1, S50B326S3                | 02/98 ⇒ 06/01 |  |
| Z3 M 3.2        | S50B32(326S1), S50B326S1                           | 01/97 ⇒ 06/00 |  |
| Z8 4.9          | S62B50(508S1), S62B508S1                           | 06/00 ⇒ 06/03 |  |

| LAND ROVER                |                       |               |  |
|---------------------------|-----------------------|---------------|--|
| DEFENDER 2.8 90, 110      | --                    | 09/00 ⇒       |  |
| RANGE ROVER III 3.0 D 4x4 | 306D1                 | 03/02 ⇒ 08/12 |  |
| RANGE ROVER III 4.4 4x4   | 448PN, 44SDEX, M62B44 | 03/02 ⇒ 08/12 |  |

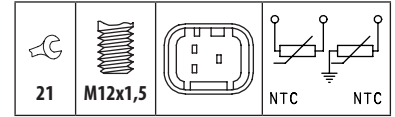
FACET 7.3275



COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
46474600



| FIAT           |           |               |  |
|----------------|-----------|---------------|--|
| PALIO 1.4 Cat  | 178B2.016 | 04/96 ⇒ 08/01 |  |
| SIENA 1.4      | 178B2.000 | 04/96 ⇒ 12/09 |  |
| SIENA 1.4 Cat  | 178B2.016 | 04/96 ⇒ 12/09 |  |
| FIAT (BR)      |           |               |  |
| PALIO 1.0i     | 1.0Mpi    | 01/96 ⇒       |  |
| PALIO 1.5i     | 1.5Mpi    | 01/96 ⇒ 12/00 |  |
| SIENA 1.0i     | 1.0Mpi    | 01/99 ⇒ 12/00 |  |
| SIENA 1.5i     | 1.5Mpi    | 01/99 ⇒ 12/00 |  |
| SIENA 1.6i     | 1.6Mpi    | 01/99 ⇒ 12/00 |  |
| STRADA 1.5i    | 1.5Mpi    | 01/99 ⇒ 12/01 |  |
| STRADA 1.6i 8v | 1.6Mpi    | 01/99 ⇒ 12/00 |  |

FACET 7.3276



COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**BOSCH**  
0 986 280 404

**CITROËN**  
1338 A7  
96 367 771 80  
96 368 023  
96 368 024  
96 703 403 80

**DS**  
96 703 403 80

**FIAT**  
9628454680  
9636777180

**GENERAL MOTORS**  
3 639 492

**LANCIA**  
9628454680  
9636777180

**OPEL**  
3639492

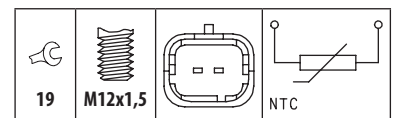
**PEUGEOT**  
1338 88  
1338 A7  
96 367 771 80  
96 368 023  
96 703 403 80

**RENAULT**  
96 36 777 180

**TOYOTA**  
89422-02020  
SU001-01117

**VAUXHALL**  
3639492

MARKET DIFFUSION: HIGH



| CITROËN                 |                      |               |  |
|-------------------------|----------------------|---------------|--|
| BERLINGO I 1.1 i        | HFX(TU1JP)           | 07/96 ⇒ 05/08 |  |
| BERLINGO I 1.4          | K6D(TU3A), KFW(TU3A) | 05/05 ⇒       |  |
| BERLINGO I 1.4 bivalent | KFW(TU3JP)           | 11/02 ⇒ 12/11 |  |
| BERLINGO I 1.4 CNG      | KFW(TU3JP)           | 11/02 ⇒ 03/08 |  |
| BERLINGO I 1.4 GNC      | KFW(TU3JP)           | 11/02 ⇒       |  |

| CITROËN                            |  |               |
|------------------------------------|--|---------------|
| BERLINGO I 1.4 Hybrid              | KFW(TU3JP)   | 05/05 →       |
| BERLINGO I 1.4 i                   | KFW(TU3JP), KFX(TU3JP)   | 07/96 → 12/11 |
| BERLINGO I 1.6 16V                 | NFU(TU5JP4)  | 10/00 → 12/11 |
| BERLINGO I 1.9 D                   | WJY(DW88), WJZ(DW8)  | 07/98 → 10/05 |
| BERLINGO I 1.9 D 4WD               | WJY(DW88), WJZ(DW8)  | 07/98 → 10/05 |
| BERLINGO I 1.9 D 70                | WJY(DW88), WJZ(DW8)  | 04/99 → 12/11 |
| BERLINGO I 1.9 D 70 4WD            | WJY(DW88), WJZ(DW8)  | 07/98 → 03/06 |
| C1 I 1.2 Vti 82                    | HMT(EB2D)  | 04/14 →       |
| C15 1.9 D                          | WJX(DW88)  | 12/00 → 12/05 |
| C2 1.1                             | HFX(TU1A), HFX(TU1JP)  | 09/03 →       |
| C2 1.4                             | KFV(TU3A), KFV(TU3JP)  | 09/03 →       |
| C2 1.6                             | NFU(TU5JP4)  | 09/03 →       |
| C2 1.6 VTS                         | NFS(TU5JP4S)   | 01/05 →       |
| C3 I 1.4 i                         | KFV(TU3A), KFV(TU3JP)  | 02/02 → 11/10 |
| C3 I 1.6 16V                       | NGA(TU5JP4), NFU(TU5JP4)   | 02/02 →       |
| C3 I PLURIEL 1.4                   | KFV(TU3A), KFV(TU3JP)  | 05/03 →       |
| C3 I PLURIEL 1.4 Hybrid            | KFV(TU3JP)   | 05/05 →       |
| C3 I PLURIEL 1.6                   | NFU(TU5JP4)  | 05/03 →       |
| C3 II 1.0 Vti 68                   | ZMZ(EB0)   | 08/12 →       |
| C3 II 1.1 i                        | HFX(TU1A)  | 11/09 → 01/13 |
| C3 II 1.2 Vti 82                   | HMZ(EB2), HMZ(EB2F)  | 06/12 → 09/16 |
| C3 II 1.4                          | K6E(TU3A), KFT(TU3A), KFT(TU3AE5), TU3AE5                                    | 11/09 →       |
| C3 II 1.4 LPG                      | KFT(TU3A)  | 07/10 →       |
| C3 III 1.2 PureTech 82             | HMR(EB2FA)   | 05/18 →       |
| C3 III 1.2 PureTech 82 LPG         | HMR(EB2FA)   | 05/18 →       |
| C3 III 1.2 Vti 68                  | HMM(EB2FAD), HMP(EB2FB)  | 07/16 →       |
| C3 III 1.2 Vti 82                  | HMZ(EB2F)  | 07/16 →       |
| C3 III 1.2 Vti 82 LPG              | HMZ(EB2F)  | 07/16 →       |
| C3 PureTech 82                     | HMR(EB2FA)   | 03/19 →       |
| C3 AIRCROSS 1.2 PureTech 82        | HMR(EB2FA), HMZ(EB2F)  | 06/17 →       |
| C3 AIRCROSS PureTech 82            | HMR(EB2FA), HMZ(EB2F)  | 05/19 →       |
| C4 I 1.6 16V                       | NFU(TU5JP4)  | 11/04 → 07/11 |
| C4 I 1.6 16V Bio-Flex              | NGA(TU5JP4), NFU(TU5JP4)   | 09/07 →       |
| C4 I 1.6 16V Flex Fuel             | NGA(TU5JP4)  | 02/09 →       |
| C4 I 1.6 Flex                      | --   | 02/09 → 07/11 |
| C4 I 2.0 16V                       | RFK(EW10J4S), RFN(EW10J4)  | 11/04 → 12/10 |
| C4 CACTUS 1.2 Vti 75 / PureTech 75 | HMU(EB2D), HMU(EB2FD)  | 09/14 →       |
| C4 CACTUS 1.2 Vti 82               | HMZ(EB2F)  | 09/14 →       |
| C4 CACTUS PureTech 82              | HMZ(EB2)   | 05/19 →       |
| C5 I 1.8                           | 6FZ(EW7J4)   | 09/04 → 08/05 |
| C5 I 1.8 16V                       | 6FZ(EW7J4)   | 03/01 →       |
| C5 I 2.0 16V                       | RFN(EW10J4)  | 03/01 → 08/04 |
| C5 I 2.0 16V HPi                   | RLZ(EW10D)   | 03/01 → 08/04 |
| C5 I 3.0 Carlsson                  | XFX(ES9J4S)  | 09/03 → 08/04 |
| C5 I 3.0 Carlsson HP               | XFX(ES9J4S)  | 09/04 →       |
| C5 I 3.0 V6                        | XFU(ES9A), XFV(ES9A), XFX(ES9J4S)  | 03/01 →       |
| C5 II 1.8 16V                      | 6FY(EW7A)  | 02/08 →       |
| C5 II 2.0 16V                      | RFJ(EW10A)   | 02/08 →       |
| C5 II 2.0 16V BioFlex              | RFJ(EW10A)   | 02/08 →       |
| C5 II 3.0 V6                       | XFU(ES9A), XFV(ES9A)   | 02/08 →       |
| C6 3.0 V6                          | XFV(ES9A), XFX(ES9J4S)   | 09/05 → 12/12 |
| C8 2.0                             | RFN(EW10J4)  | 07/02 →       |
| C8 2.0 16V                         | RFJ(EW10A)   | 09/05 →       |
| C8 2.2                             | 3FZ(EW12J4)  | 07/02 →       |
| C8 2.2 HDi                         | 4HW(DW12TED4)  | 07/02 →       |
| C8 3.0 V6                          | XFV(ES9J4S), XFX(ES9J4S)   | 07/02 →       |
| C-ELYSEE 1.2 PureTech 82           | HMR(EB2FA)   | 02/18 →       |
| C-ELYSEE 1.2 Vti 72                | HMY(EB2M)  | 11/12 →       |
| C-ELYSEE 1.2 Vti 82                | EB2F, HMZ(EB2), HMZ(EB2F)  | 12/14 →       |
| DS3 1.2 Vti 82                     | HMZ(EB2), HMZ(EB2F)  | 01/13 → 07/15 |
| EVASION 2.0 16V                    | RFN(EW10J4)  | 05/00 → 07/02 |
| EVASION 2.0 HDI                    | RHZ(DW10ATED)  | 08/99 → 07/02 |
| EVASION 2.0 HDI 16V                | RHW(DW10ATED4)   | 09/99 → 07/02 |
| JUMPY I 1.9 D 70                   | WJY(DW88)  | 04/98 → 10/06 |
| JUMPY I 2.0                        | RFN(EW10J4)  | 04/00 → 12/06 |
| JUMPY I 2.0 HDi 110                | RHW(DW10ATED4), RHZ(DW10ATED), RHZ(DW10ATED+), RHZ(DW10CTED), RHZ(DW10CTED+) | 03/00 → 10/06 |
| JUMPY I 2.0 HDi 95                 | RHX(DW10BTED)  | 10/99 → 10/06 |
| JUMPY I 2.0 i 16V                  | RFN(EW10J4)  | 03/00 → 10/06 |
| JUMPY II 2.0 i                     | RFH(EW10A)   | 01/07 →       |
| NEMO 1.4                           | KFT(TU3A), KFV(TU3A), TU3AE5   | 02/08 →       |
| SAXO 1.6                           | NFX(TU5JP4)  | 02/96 → 04/04 |
| SAXO 1.6 VTS                       | NFX(TU5JP4)  | 06/96 → 09/03 |
| XSARA 1.4                          | KFX(TU3JP)   | 05/98 → 03/05 |
| XSARA 1.4 i                        | KFV(TU3JP), KFX(TU3JP)   | 04/97 → 08/05 |
| XSARA 1.6 16V                      | NFU(TU5JP4)  | 09/00 → 08/05 |
| XSARA 1.9 D                        | WJY(DW88), WJZ(DW8)  | 07/98 → 08/05 |
| XSARA 2.0 16V                      | RFN(EW10J4)  | 09/00 → 08/05 |
| XSARA 2.0 i 16V                    | RFS(XU10J4RS)  | 02/98 → 03/05 |

| CITROËN                      |  |               |
|------------------------------|--|---------------|
| XSARA PICASSO 1.6            | NFV(TU5JP)                                     | 12/99 → 12/10 |
| XSARA PICASSO 1.6 16V        | N6A(TU5JP4), NFU(TU5JP4)                       | 03/05 →       |
| XSARA PICASSO 1.6 Chrono     | NFV(TU5JP)                                     | 04/01 → 10/04 |
| XSARA PICASSO 1.8 16V        | 6FZ(EW7J4)                                     | 02/00 → 08/05 |
| XSARA PICASSO 2.0 16V        | RFN(EW10J4)                                    | 01/03 → 06/12 |
| <b>DS</b>                    |  |               |
| DS3 1.2 Vti 82               | HMZ(EB2), HMZ(EB2F)                            | 04/15 →       |
| <b>FIAT</b>                  |  |               |
| FIORINO 1.4                  | KFT, KFV                                       | 02/08 →       |
| SCUDO 2.0                    | RFN  | 09/99 → 10/06 |
| FIORINO III 1.4              | KFT, KFV                                       | 11/07 →       |
| QUBO 1.4                     | KFT, KFV                                       | 02/08 →       |
| SCUDO I 1.9 D                | WJY(DW88)                                      | 04/98 → 12/06 |
| SCUDO I 2.0                  | RFN, RFN(EW10J4)                               | 05/00 → 12/06 |
| SCUDO I 2.0 16V              | RFN, RFN(EW10J4)                               | 06/00 → 12/06 |
| SCUDO I 2.0 JTD              | RHX, RHZ                                       | 12/02 → 12/06 |
| SCUDO I 2.0 JTD 16V          | RHK(DW10ATED4), RHM(DW10ATED4), RHW(DW10ATED4) | 05/99 → 12/06 |
| ULYSSE I 2.0 16V             | RFN(EW10J4)                                    | 09/00 → 08/02 |
| ULYSSE I 2.0 JTD             | RHZ  | 10/99 → 08/02 |
| ULYSSE I 2.0 JTD 16V         | RHW(DW10ATED4)                                 | 05/99 → 08/02 |
| ULYSSE II 2.0                | RFN, RFN(EW10J4)                               | 08/02 → 06/11 |
| ULYSSE II 2.2 JTD            | 4HW(DW12ATED4)                                 | 08/02 → 08/06 |
| ULYSSE II 3.0                | XFW  | 08/02 → 06/11 |
| <b>LANCIA</b>                |  |               |
| PHEDRA 2.0                   | RFN, RFN(EW10J4)                               | 09/02 → 11/10 |
| PHEDRA 2.0 D Multijet        | RHR  | 07/06 → 11/10 |
| PHEDRA 2.0 JTD               | RHW, RHW(DW10ATED4)                            | 09/02 → 11/10 |
| PHEDRA 2.2 JTD               | 4HW, 4HW(DW12ATED4)                            | 09/02 → 11/10 |
| PHEDRA 3.0 V6                | ES9J4S, XFW                                    | 09/02 →       |
| ZETA 2.0 16V                 | RFN  | 07/00 → 09/02 |
| ZETA 2.0 JTD                 | RHZ, RHZ(DW10ATED)                             | 09/99 → 09/02 |
| ZETA 2.0 JTD 16V             | RHW, RHW(DW10ATED4)                            | 04/01 → 10/03 |
| <b>OPEL</b>                  |  |               |
| CROSSLAND X 1.2              | B12XE(EB2F), D12XE(EB2FA), F12XE(EB2FA)        | 03/17 →       |
| CROSSLAND X 1.2 LPG          | B12XE(EB2F)                                    | 10/17 →       |
| <b>PEUGEOT</b>               |  |               |
| 106 II 1.4 i                 | KFW(TU3JP), KFX(TU3JP)                         | 05/96 → 07/04 |
| 106 II 1.6 S16               | NFX(TU5J4)                                     | 05/96 → 07/04 |
| 108 1.2                      | HMT(EB2D)                                      | 05/14 →       |
| 108 1.2 Vti                  | HMZ(EB2)                                       | 05/14 →       |
| 108 108 1.2                  | HMZ(EB2F)                                      | 05/14 →       |
| 206 1.4 16V                  | KFU(ET3J4)                                     | 10/03 →       |
| 206 1.4 i                    | K6D(TU3A), K6D(TU3JP), KFW(TU3A), TU3AF        | 04/05 →       |
| 206 1.4 LPG                  | KFV(TU3JP)                                     | 07/02 →       |
| 206 1.6                      | NFU(TU5JP4)                                    | 09/01 → 12/08 |
| 206 1.6 16V                  | N6A(TU5JP4), NFU(TU5JP4)                       | 07/00 →       |
| 206 1.6 BiFuel               | NFU(TU5JP4)                                    | 07/00 → 04/09 |
| 206 1.6 LPG                  | NFU(TU5JP4)                                    | 07/02 →       |
| 206 1.9 D                    | WJY(DW88)                                      | 09/98 → 05/07 |
| 206 2.0 16V                  | RFN(EW10J4)                                    | 07/02 → 02/07 |
| 206 2.0 RC                   | RFK(EW10J4S)                                   | 07/03 → 12/07 |
| 206 2.0 S16                  | RFN(EW10J4), RFR(DEW10J4), RFR(EW10J4)         | 04/99 → 12/07 |
| 206+ 1.1                     | HFX(TU1A)                                      | 01/09 → 06/13 |
| 206+ 1.1 LPG                 | HFX(TU1A), HFX(TU1JP)                          | 04/09 → 06/13 |
| 206+ 1.4 i                   | K6D(TU3A), KFT(TU3AE5), KFW(TU3A), TU3AE5      | 01/09 →       |
| 207 1.4                      | KFT(TU3A), KFV(TU3A), KFW(TU3A)                | 06/07 → 12/15 |
| 207 1.4 BiFuel               | KFV(TU3A)                                      | 08/07 → 12/13 |
| 207 1.4 Flex                 | KFW(TU3A)                                      | 11/08 → 12/14 |
| 208 1.0                      | ZMZ(EB0)                                       | 03/12 →       |
| 208 1.2                      | HMZ(EB2), HMZ(EB2F)                            | 03/12 →       |
| 208 1.2 GPL                  | HMZ(EB2F)                                      | 06/15 →       |
| 208 1.2 PureTech 82          | HMR(EB2FA), HMZ(EB2F)                          | 06/15 →       |
| 208 1.2 Vti                  | HMZ(EB2)                                       | 09/13 →       |
| 208 1.2 Vti 68 / PureTech 68 | HMM(EB2FAD), HMP(EB2FB)                        | 08/16 →       |
| 301 1.2                      | HMZ(EB2F)                                      | 11/12 →       |
| 301 1.2 PureTech 82          | HMR(EB2FA)                                     | 02/18 →       |
| 301 1.2 Vti 72               | HMY(EB2M)                                      | 11/12 →       |
| 301 1.2 Vti 82               | HMZ(EB2F)                                      | 12/14 →       |
| 301 1.6 Vti 115              | NFP(EC5)                                       | 11/12 → 10/17 |
| 307 1.4                      | K6D(TU3JP), KFW(TU3JP)                         | 08/00 →       |
| 307 1.4 16V                  | KFU(ET3J4)                                     | 11/03 → 07/07 |
| 307 1.6                      | NFU(TU5JP4)                                    | 07/06 → 04/12 |
| 307 1.6 16V                  | N6A(TU5JP4), NFU(TU5JP4)                       | 08/00 →       |
| 307 1.6 BioFlex              | NFU(TU5JP4)                                    | 09/07 → 04/08 |
| 307 2.0                      | RFN(EW10J4)                                    | 03/02 → 06/05 |
| 307 2.0 16V                  | RFK(EW10J4S), RFN(EW10J4)                      | 08/00 → 04/09 |
| 308 II 1.2 Vti 72            | HMZ(EB2), HMZ(EB2F)                            | 09/13 →       |
| 308 II 1.6                   | NFP(EC5)                                       | 05/15 →       |
| 308 II 1.6 Vti 115           | NFP(EC5)                                       | 11/12 →       |

| PEUGEOT                  |  |               |
|--------------------------|--|---------------|
| 406 1.8 16V              | 6FZ(EW7J4)   | 10/00 → 10/04 |
| 406 1.8 BiFuel           | 6FZ(EW7J4)   | 09/00 → 05/04 |
| 406 2.0 16V              | RFN(EW10J4), RFR(DEW10J4), RFR(EW10J4), RFX(XU10J4R)                       | 08/00 → 12/04 |
| 406 2.0 16V HPi          | RLZ(EW10D)   | 05/01 → 10/04 |
| 406 2.0 HDI 110          | RHS(DW10ATED), RHZ(DW10ATED)   | 06/98 → 10/04 |
| 406 2.0 HDI 90           | RHY(DW10TD)  | 02/99 → 10/04 |
| 406 2.2                  | 3FZ(EW12J4)  | 07/00 → 12/04 |
| 406 3.0 V6               | XFX(ES9J4S)  | 03/00 → 12/04 |
| 407 2.0                  | RFN(EW10J4)  | 03/04 → 07/05 |
| 407 2.0 BioFlex          | RFJ(EW10A)   | 09/07 → 02/11 |
| 407 2.0 Flex             | RFJ(EW10A)   | 10/05 → 02/11 |
| 407 3.0                  | XFV(ES9A)  | 03/04 → 12/10 |
| 407 3.0 V6               | XFV(ES9A)  | 10/05 →       |
| 607 2.0                  | RFN(EW10J4)  | 02/00 → 08/05 |
| 607 2.2 16V              | 3FZ(EW12J4)  | 02/00 → 08/05 |
| 607 3.0 V6 24V           | XFV(ES9A), XFX(ES9J4S)   | 02/00 → 07/11 |
| 806 2.0 16V              | RFN(EW10J4)  | 09/00 → 08/02 |
| 806 2.0 HDI              | RHZ(DW10ATED)  | 08/99 → 08/02 |
| 806 2.0 HDI 16V          | RHW(DW10ATED4)   | 08/99 → 08/02 |
| 807 2.0                  | RFN(EW10J4)  | 06/02 →       |
| 807 2.0 16V              | RFJ(EW10A)   | 09/05 →       |
| 807 2.2                  | 3FZ(EW12J4)  | 06/02 →       |
| 807 2.2 HDi              | 4HX(DW12TED4)  | 06/02 →       |
| 807 3.0 V6               | XFX(ES9J4S)  | 06/02 →       |
| 1007 1.4                 | KFV(TU3A), KFV(TU3JP)  | 04/05 →       |
| 1007 1.6 16V             | NFU(TU5JP4)  | 04/05 →       |
| 2008 1.2 PureTech 82     | HMR(EB2FA)   | 03/18 →       |
| 2008 1.2 Vti             | HMZ(EB2), HMZ(EB2F)  | 03/13 →       |
| BIPPER 1.4               | KFV(TU3A), TU3AE5  | 02/08 →       |
| BIPPER TEEPEE 1.4        | KFV(TU3A)  | 04/08 →       |
| EXPERT I 1.9 D           | WJY(DW88)  | 06/98 → 12/06 |
| EXPERT I 1.9 D 70        | WJY(DW88)  | 12/98 → 12/06 |
| EXPERT I 2.0             | RFN(EW10J4)  | 07/00 → 12/06 |
| EXPERT I 2.0 HDI         | RHX(DW10BTED), RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10BTED+), RHZ(DW10CTED) | 07/00 → 12/06 |
| EXPERT II 2.0 16V        | RFH(EW10A), RFJ(EW10A)   | 01/07 →       |
| EXPERT II TEEPEE 2.0 16V | RFH(EW10A), RFJ(EW10A)   | 01/07 → 03/16 |
| PARTNER I 1.1            | HDZ(TU1M), HFX(TU1JP)  | 06/96 → 10/02 |
| PARTNER I 1.4            | K6D(TU3A), KFW(TU3A), KFW(TU3JP), KFX(TU3JP)                               | 11/02 →       |
| PARTNER I 1.4 BiFuel     | KFW(TU3JP)   | 04/03 → 10/06 |
| PARTNER I 1.6            | N6A(TU5JP4)  | 09/00 →       |
| PARTNER I 1.6 16V        | NFU(TU5JP4)  | 07/01 → 03/08 |
| PARTNER I 1.9 D          | WJY(DW88)  | 06/96 → 12/15 |
| PARTNER I 1.9 D 4x4      | WJY(DW88)  | 04/04 → 07/11 |
| PARTNER ORIGIN 1.4       | KFW(TU3JP)   | 07/08 → 12/15 |
| PARTNER ORIGIN 1.9 D     | WJY(DW88)  | 08/08 → 12/15 |
| RANCH 1.1                | HFX(TU1JP)   | 06/96 →       |
| RANCH 1.4                | K6D(TU3A), K6D(TU3JP), KFW(TU3A), KFW(TU3JP)                               | 04/05 →       |
| RANCH 1.4 BiFuel         | KFW(TU3JP)   | 04/03 →       |
| RANCH 1.6 16V            | NGA(TU5JP4), NFU(TU5JP4)   | 07/01 →       |
| RANCH 1.9 D              | WJY(DW88)  | 06/96 →       |
| RANCH 1.9 D 4x4          | WJY(DW88)  | 04/04 →       |
| <b>RENAULT</b>           |  |               |
| AVANTIME 3.0 V6          | L7X720, L7X721, L7X722   | 09/01 → 05/03 |
| AVANTIME 3.0i 24V        | L7X722   | 05/01 →       |
| CLIO II 3.0 RS V6        | L7X760, L7X762   | 01/03 →       |
| CLIO II 3.0 V6 Sport     | L7X762   | 12/02 →       |
| CLIO IV 3.0 RS V6        | L7X762   | 03/13 →       |
| LAGUNA II 2.9 V6 24V     | L7X731, L7X733   | 03/01 → 12/07 |
| LAGUNA II 3.0 V6 24V     | L7X731, L7X733   | 03/01 →       |
| <b>TOYOTA</b>            |  |               |
| COROLLA 1.9              | 1WZ  | 09/99 → 10/01 |
| AYGO II 1.2              | 1PP  | 05/14 →       |
| COROLLA VIII 1.9 D       | 1WZ  | 02/00 → 01/02 |
| <b>VAUXHALL</b>          |  |               |
| CROSSLAND X 1.2          | B12XE(EB2F), D12XE(EB2FA)  | 03/17 →       |



FACET 7.3277



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
46474712  
6000625331  
60814402

**\*81 Multifunction thermo switch MOUNTABLE in thermostat housing**

**FIAT**  
46474712  
46474713  
6000625331  
60814402

**LANCIA**  
46474712  
46474713  
6000625331  
60814402

**MAGNETI MARELLI**  
111040218301  
402 183 01  
SKA087

7.8115 7.8117

7.8118 7.8119

7.8121 7.8122

7.8149 7.8150

7.8151 7.8189

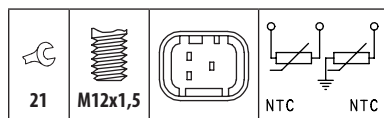
7.8190

**\*85 Multifunction thermo switch FITTED into thermostat housing**

- Sensore termico multifunzione MONTATO in alloggi. termostato
- Sonde therm. multifonct. INSTALLÉE dans le carter thermostat
- Mehrfunktionsthermosensor im Thermostatsgehäuse VERBAUT
- Sensor térmico multifunción INCLUIDO en carcasa termostato

7.8181 7.8495

7.8497



## FIAT

|                           |                      |               |
|---------------------------|----------------------|---------------|
| BRAVA 1.6 16V             | 182A4.000            | 02/96 ⇒ 10/01 |
| BRAVO I 1.2 16V 80        | 182B2.000            | 12/98 ⇒ 10/01 |
| BRAVO I 1.6 16V           | 182A4.000            | 03/96 ⇒ 10/01 |
| BRAVO I 1.9 JTD 105       | 182B4.000            | 12/98 ⇒ 10/01 |
| BRAVO I 2.0 HGT 20V       | 182B7.000            | 07/98 ⇒ 10/01 |
| COUPE 1.8 16V             | 183A1.000            | 03/96 ⇒ 08/00 |
| COUPE 2.0 20V             | 182B3.000            | 04/98 ⇒ 08/00 |
| COUPE 2.0 20V Turbo       | 175A3.000            | 08/96 ⇒ 08/00 |
| MAREA 1.2 16V             | 182B2.000            | 10/98 ⇒ 05/02 |
| MAREA 1.6 100 16V         | 182A4.000            | 09/96 ⇒ 05/02 |
| MAREA 1.6 100 16V Bipower | 182A4.000            | 04/99 ⇒ 05/02 |
| MAREA 1.8 115 16V         | 182A2.000            | 09/96 ⇒ 05/02 |
| MAREA 1.9 JTD 105         | 182B4.000            | 12/98 ⇒ 12/02 |
| MAREA 2.0 155 20V         | 182B7.000            | 04/99 ⇒ 02/03 |
| MAREA 2.4 JTD 130         | 185A6.000            | 04/99 ⇒ 05/02 |
| MAREA 2.4TD 125           | 185A2.000            | 09/96 ⇒ 04/99 |
| MULTIPLA 1.9 JTD 105      | 182B4.000            | 04/99 ⇒ 06/10 |
| PALIO 1.6                 | 178C7.098, 178D2.011 | 07/97 ⇒       |
| PALIO 1.6 16V             | 178C7.098, 178D2.011 | 07/97 ⇒ 10/03 |
| PALIO 1.6 16V 100         | 178C8.098            | 01/98 ⇒       |
| PUNTO I 1.2 16V           | 176B9.000            | 04/97 ⇒ 09/99 |
| PUNTO I 85 16V 1.2        | 176B9.000            | 04/97 ⇒ 06/00 |
| SIENA 1.6 16V             | 178B3.000            | 09/98 ⇒       |
| STRADA 1.6 MPI            | 178D2.011            | 07/05 ⇒       |

## FIAT (BR)

|                      |             |               |
|----------------------|-------------|---------------|
| BRAVA 1.6i 16v       | 1.6Mpi      | 01/00 ⇒ 12/01 |
| BRAVA 1.8i 16v       | 1.8Mpi      | 01/00 ⇒       |
| MAREA 1.8i 16v       | 1.8Mpi      | 01/00 ⇒ 12/01 |
| MAREA 2.0i 20v Turbo | 2.0MpiTurbo | 01/99 ⇒       |
| MAREA 2.4i 20v       | 2.4Mpi      | 01/01 ⇒       |
| PALIO 1.6i           | 1.6Mpi      | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v       | 1.6Mpi16v   | 01/96 ⇒ 12/00 |
| STRADA 1.6i 16v      | 1.6Mpi      | 01/99 ⇒       |

## LANCIA

|                          |                    |               |
|--------------------------|--------------------|---------------|
| DEDRA 1.6 16V            | 182A4.000          | 01/96 ⇒ 07/99 |
| DELTA II 1.6 i.e. 16V    | 182A4.000          | 01/96 ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V GT | 183A1.000          | 03/96 ⇒ 08/99 |
| KAPPA 2.0 20V            | 838A6.000          | 07/96 ⇒ 10/01 |
| KAPPA 2.0 20V Turbo      | 175A3.000          | 06/98 ⇒ 10/01 |
| KAPPA 2.4 20V            | 838B2.000          | 08/94 ⇒       |
| KAPPA 3.0 24V            | 838B.000           | 10/94 ⇒ 10/01 |
| LYBRA 1.6 16V            | 182A4.000          | 07/99 ⇒ 10/05 |
| LYBRA 1.9 JTD            | AR32302            | 07/99 ⇒ 09/01 |
| LYBRA 2.0 20V            | 182B7.000          | 07/99 ⇒ 09/00 |
| LYBRA 2.4 JTD            | 839A5.000, AR32501 | 07/99 ⇒ 02/01 |
| Y 1.2 16V                | 176B9.000          | 04/97 ⇒ 09/03 |

FACET 7.3278



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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**AUDI**  
06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 802 \*15

\*15 Seal

- Anello di tenuta
- Bauge d'étanchéité
- Dichtring
- Anillo de sellado

**BENTLEY**  
06A 919 501  
06A 919 501 A

**CHRYSLER**  
68001313AB  
K68001313AB

**DODGE**  
68001313AB

## FORD

1 100 736  
1 221 475  
1 459 209  
3M21-10884-AA  
6M21-10884-AA  
XM21-10884-BA

**JEEP**  
68001313AB  
K68001313AB

## MAN

05C 919 501  
06A 919 501  
06A 919 501 A  
06A 919 501 B  
65.27421-0002

**MERCEDES-BENZ**  
A 013 542 78 17  
A 024 997 97 48 \*15

**MITSUBISHI**  
MN980152  
MN980264  
MN980450 \*15

**MOPAR PARTS**  
68001313AB

## PORSCHE

955 106 125 00  
955 106 125 01  
997 606 410 00  
999 707 508 40 \*15  
N90 316 801 \*15

## SEAT

06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 802 \*15

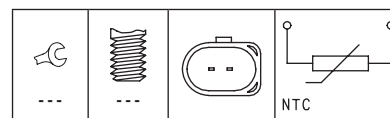
## SKODA

06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 801 \*15  
N90 316 802 \*15

## VW

05C 919 501  
06A 919 501  
06A 919 501 A  
06A 919 501 B  
N90 316 802 \*15

MARKET DIFFUSION: HIGH



## ALFA ROMEO

|                           |                    |               |
|---------------------------|--------------------|---------------|
| 145 1.4 i.e. 16V T.S.     | AR33503            | 12/96 ⇒ 01/01 |
| 145 1.6 16V T.S.          | AR32102            | 09/97 ⇒ 12/00 |
| 145 1.6 i.e. 16V T.S.     | AR32102, AR67601   | 12/96 ⇒ 01/01 |
| 145 1.6 LPG               | AR32102            | 01/98 ⇒ 01/01 |
| 145 1.8 i.e. 16V          | AR32201            | 03/98 ⇒ 01/01 |
| 145 1.9 JTD               | AR32302            | 02/99 ⇒ 01/01 |
| 145 2.0 16V               | AR32301            | 03/98 ⇒ 01/01 |
| 146 1.4 i.e. 16V T.S.     | AR33503            | 11/96 ⇒ 01/01 |
| 146 1.6 16V T.S.          | AR32102            | 09/97 ⇒ 12/00 |
| 146 1.6 i.e. 16V T.S.     | AR32102, AR67601   | 11/96 ⇒ 10/01 |
| 146 1.8 i.e. 16V T.S.     | AR32201            | 03/98 ⇒ 01/01 |
| 146 1.9 JTD               | AR32302            | 02/99 ⇒ 01/01 |
| 146 2.0 16V               | AR32301            | 03/97 ⇒ 10/01 |
| 156 1.6 16V T.SPARK       | AR32102, AR67601   | 09/97 ⇒ 09/05 |
| 156 1.6 16V T.SPARK.      | AR32102, AR67601   | 05/00 ⇒ 05/06 |
| 156 1.8 16V T.SPARK       | AR32201, AR32205   | 09/97 ⇒ 05/06 |
| 156 1.9 JTD               | AR32302, AR37101   | 05/00 ⇒ 05/01 |
| 156 2.0 16V T.SPARK       | AR32301, AR32310   | 05/00 ⇒ 06/02 |
| 156 2.0 Twin Spark        | AR32303            | 11/97 ⇒ 04/00 |
| 156 2.4 JTD               | 839A6.000, AR32501 | 05/00 ⇒ 05/06 |
| 156 2.5 V6 24V            | AR32401, AR32405   | 02/97 ⇒ 05/06 |
| 156 2.5 V6 24V [BRA]      | AR32402            | 10/97 ⇒ 12/01 |
| 166 2.0 T.SPARK           | AR34103            | 09/98 ⇒ 10/00 |
| 166 2.0 V6                | AR34102            | 09/98 ⇒ 10/00 |
| 166 2.4 JTD               | AR34202            | 09/98 ⇒ 10/00 |
| 166 2.5 V6 24V            | AR34201            | 09/98 ⇒ 12/06 |
| 166 3.0 V6 24V            | AR34301            | 09/98 ⇒ 06/07 |
| 166 3.0 V6 24V [BRA]      | AR34302            | 08/98 ⇒ 09/00 |
| GTV 1.8 16V               | AR32201            | 05/98 ⇒ 10/05 |
| GTV 2.0 T.SPARK 16V       | AR16201, AR32301   | 06/95 ⇒ 10/05 |
| SPIDER II 1.8 16V         | AR32201            | 05/98 ⇒ 04/05 |
| SPIDER II 2.0 T.SPARK 16V | AR32301            | 05/98 ⇒ 08/00 |

## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| MARENGO 1.9 JTD  | 182B4.000            | 03/99 ⇒ 08/02 |
| BARCETTA 1.8 16V | 183A1.000, 188A6.000 | 04/95 ⇒ 05/05 |
| BRAVA 1.2 16V    | 182B2.000            | 12/98 ⇒ 12/02 |
| BRAVA 1.2 16V 80 | 188A5.000            | 10/00 ⇒ 10/01 |

## AUDI

|                        |                              |               |
|------------------------|------------------------------|---------------|
| A1 1.4 TFSI            | CAVG, CAXA, CNVA, CPTA, CTHG | 05/10 ⇒ 04/15 |
| A1 1.6 TDI             | CAYB, CAYC                   | 05/10 ⇒ 04/15 |
| A1 2.0 TDI             | CFHB, CFHD                   | 09/11 ⇒ 04/15 |
| A1 2.0 TFSI quattro    | CDLH                         | 03/12 ⇒ 11/12 |
| A1 25 TFSI             | DKLA                         | 11/18 ⇒       |
| A1 30 TFSI             | DKJA, DKRF                   | 07/18 ⇒       |
| A1 35 TFSI             | DADA, DPCA                   | 09/18 ⇒       |
| A1 40 TFSI             | CZPC, DKZC                   | 09/18 ⇒       |
| A1 S1 quattro          | CWZA                         | 03/14 ⇒ 10/18 |
| A2 1.6 FSI             | BAD                          | 05/02 ⇒ 08/05 |
| A3 I [USA] 2.0         | CBEA                         | 08/09 ⇒       |
| A3 I [USA] 2.0 16V     | --                           | 01/06 ⇒ 12/10 |
| A3 I [USA] 3.2 24V     | CBRA                         | 07/08 ⇒ 05/09 |
| A3 I [USA] 3.2 24V AWD | --                           | 01/06 ⇒ 12/09 |
| A3 I 1.6               | APF, AVU, BFQ                | 08/00 ⇒ 05/03 |
| A3 II 1.4 TFSI         | CAXC, CMSA                   | 09/07 ⇒ 05/13 |

| AUDI                                |  |               | AUDI                                      |   |               | AUDI                                 |  |               |
|-------------------------------------|--|---------------|---|---|---------------|--------------------------------------|--|---------------|
| A3 II 1.6                           | BGU, BSE, BSF  | 05/03 → 08/12 | A4 III 2.0 TDI                            | BNA, BPW, BRD, BRF, BVA, BVF, BVG   | 11/04 → 06/08 | A6 III 2.4 quattro                   | BDW  | 01/05 → 10/08 |
| A3 II 1.6 E-Power                   | CCSA, CMXA   | 01/11 → 08/12 | A4 III 2.0 TDI 16V                        | BLB, BRE  | 11/04 → 06/08 | A6 III 2.7 TDI                       | BPP, BSG   | 11/04 → 08/11 |
| A3 II 1.6 FSI                       | BAG, BLF, BLP  | 08/03 → 09/07 | A4 III 2.0 TDI quattro                    | BPW, BRD, BVA   | 01/06 → 06/08 | A6 III 2.7 TDI quattro               | BPP, BSG, CANC   | 11/04 → 08/11 |
| A3 II 1.6 TDI                       | CAYB, CAYC   | 05/09 → 05/13 | A4 III 2.0 TFSI                           | BGB, BPG, BPJ, BUL, BWE, BWT, BYK   | 11/04 → 06/08 | A6 III 2.8 FSI                       | BDX, CCDA, CCEA  | 11/06 → 08/11 |
| A3 II 1.8 TFSI                      | BYT, BZB, CDA  | 11/06 → 05/13 | A4 III 2.0 TFSI quattro                   | BGB, BUL, BWE, BWT  | 11/04 → 06/08 | A6 III 2.8 FSI quattro               | BDX, CCDA, CCEA  | 06/07 → 08/11 |
| A3 II 1.8 TFSI quattro              | CDA  | 07/08 → 08/12 | A4 III 2.7 TDI                            | BPP, BSG  | 11/05 → 06/08 | A6 III 3.0                           | BBJ  | 08/04 → 05/06 |
| A3 II 1.9 TDI                       | BKC, BLS, BXE  | 05/03 → 05/10 | A4 III 3.0 TDI quattro                    | ASB, BKN  | 11/04 → 06/08 | A6 III 3.0 [CHN]                     | BBJ  | 04/05 →       |
| A3 II 2.0 FSI                       | AXW, BLR, BLX, BLY, BMB, BVY, BVZ                      | 05/03 → 06/08 | A4 III 3.2 FSI                            | AUK   | 01/05 → 06/08 | A6 III 3.0 quattro                   | BBJ  | 05/04 → 05/06 |
| A3 II 2.0 TDI                       | AZV, BMM, BMN, BUY, CBAA, CBAB, CBBB, CLJA, CFFB, CFGB | 05/03 → 05/13 | A4 III 3.2 FSI quattro                    | AUK, BKH  | 01/05 → 06/08 | A6 III 3.0 TDI                       | ASB  | 06/06 → 08/11 |
| A3 II 2.0 TDI 16V                   | BKD, CBAB, CFFB, CLJA                                  | 05/03 → 08/12 | A4 III RS4 quattro                        | BNS   | 09/05 → 06/08 | A6 III 3.0 TDI quattro               | ASB, BMK, BNG, CDYA, CDYB, CDYC  | 05/04 → 08/11 |
| A3 II 2.0 TDI 16V quattro           | BKD, CBAB, CFFB  | 08/04 → 08/12 | A4 IV 1.8 TFSI                            | CABA, CABB, CDHA, CDHB, CJEB  | 11/07 → 12/15 | A6 III 3.0 TFSI quattro              | CAJA, CCAA   | 10/08 → 08/11 |
| A3 II 2.0 TDI quattro               | AZV, BMM, BMN, CBBB, CFGB                              | 05/03 → 08/12 | A4 IV 1.8 TFSI quattro                    | CDHB, CJEB  | 09/08 → 12/15 | A6 III 3.2 FSI                       | AUK, BKH, CALA   | 05/04 → 03/11 |
| A3 II 2.0 TFSI                      | AXX, BWA, CAWB, CCZA                                   | 09/04 → 05/13 | A4 IV 2.0 TDI                             | CAGA, CAGB, CAGC, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CJC, CMEA, CMFA, CMFB, CMGB, CSUA | 11/07 → 12/15 | A6 III 3.2 FSI quattro               | AUK, BKH, BYU  | 05/04 → 10/08 |
| A3 II 2.0 TFSI quattro              | AXX, BWA, CCA, CCZA                                    | 09/04 → 08/12 | A4 IV 2.0 TDI quattro                     | CAGA, CAHA, CGLC, CICA, CJC   | 01/08 → 12/15 | A6 III 4.2 FSI quattro               | BVJ  | 05/06 → 08/11 |
| A3 II 3.2 V6 quattro                | BDB, BMJ, BUB  | 07/03 → 05/09 | A4 IV 2.0 TFSI                            | CAEA, CAEB, CAED, CDNB, CDNC, CFKA, CNCD  | 06/08 → 12/15 | A6 III 4.2 quattro                   | BAT  | 05/04 → 05/06 |
| A3 II S3 quattro                    | BHZ, BZC, CDLA, CDLC                                   | 11/06 → 08/12 | A4 IV 2.0 TFSI flexible fuel              | CFKA  | 11/09 → 12/15 | A6 III S6 quattro                    | BXA  | 03/06 → 08/11 |
| A3 II SPORTBACK 1.4 TFSI            | CAXC, CMSA   | 09/07 → 03/13 | A4 IV 2.0 TFSI flexible fuel quattro      | CFKA  | 11/09 → 12/15 | A6 IV 1.8 TFSI                       | CYGA   | 09/14 → 09/18 |
| A3 II SPORTBACK 1.6                 | BGU, BSE, BSF  | 09/04 → 03/13 | A4 IV 2.0 TFSI quattro                    | CAEB, CAED, CDNC, CFKA, CNCD, CPMA, CPMB  | 06/08 → 12/15 | A6 IV 2.0 TDI                        | CGLC, CGLD, CGLF, CMGB, CNHA, CSUE, CZJA, DDDA   | 03/11 → 09/18 |
| A3 II SPORTBACK 1.6 E-Power         | CCSA, CMXA   | 01/11 → 03/13 | A4 IV 2.7 TDI                             | CAMA, CABB, CGKA, CGKB  | 11/07 → 03/12 | A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB, CYNB, CYPA   | 03/11 →       |
| A3 II SPORTBACK 1.6 FSI             | BLF, BLP   | 09/04 → 09/07 | A4 IV 3.0 TDI                             | CLAB  | 11/11 → 12/15 | A6 IV 2.0 TFSI hybrid                | CHJA   | 11/11 → 09/18 |
| A3 II SPORTBACK 1.6 TDI             | CAYB, CAYC   | 05/09 → 03/13 | A4 IV 3.0 TDI quattro                     | CDUC, CKVB, CKVC  | 11/11 → 12/15 | A6 IV 2.0 TFSI quattro               | CAEB, CYNB, CYPA, CYPB   | 05/12 → 09/18 |
| A3 II SPORTBACK 1.8 TFSI            | BYT, BZB, CDA  | 11/06 → 03/13 | A4 IV 3.2 FSI                             | CALA  | 09/08 → 03/12 | A6 IV 2.8 FSI                        | CHVA   | 11/10 → 04/15 |
| A3 II SPORTBACK 1.8 TFSI quattro    | CDA  | 07/08 → 03/13 | A4 IV 3.2 FSI quattro                     | CALA  | 11/07 → 03/12 | A6 IV 2.8 FSI quattro                | CHVA, CVPA   | 11/10 → 09/18 |
| A3 II SPORTBACK 1.9 TDI             | BKC, BLS, BXE  | 09/04 → 05/10 | A4 IV S4 quattro                          | CAKA, CCBA, CGWC, CGXC, CREC, CTUB  | 11/08 → 12/15 | A6 IV 3.0 TDI                        | CLAB, CTCB, CTCG, CZVB, CZVD   | 11/10 → 09/18 |
| A3 II SPORTBACK 2.0 FSI             | AXW, BLR, BLX, BLY, BMB, BVY, BVZ                      | 09/04 → 06/08 | A4 V 1.4 TFSI                             | CVNA  | 08/15 → 11/19 | A6 IV 3.0 TDI quattro                | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTE, CVUA, CZVA, CZVC, CZVF       | 03/11 →       |
| A3 II SPORTBACK 2.0 TDI             | AZV, BMM, BMN, BUY, CBAA, CBBB, CFFA, CFGB             | 09/04 → 03/13 | A4 V 2.0 TFSI                             | CVKB, CYMC, CYRB, CYRC, DBPA  | 05/15 →       | A6 IV 3.0 TFSI                       | CREH   | 09/14 →       |
| A3 II SPORTBACK 2.0 TDI 16V         | BKD, CBAB, CFFB, CLJA                                  | 09/04 → 03/13 | A4 V 2.0 TFSI g-tron                      | CVLA  | 11/16 → 10/19 | A6 IV 3.0 TFSI quattro               | CGWB, CGWD, CGXB, CREC, CTUA   | 11/10 → 09/18 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | BKD, CBAB, CFFB  | 11/05 → 03/13 | A4 V 2.0 TFSI Mild Hybrid                 | DDWA  | 05/17 →       | A6 IV RS6 performance quattro        | CUUC   | 11/15 → 09/18 |
| A3 II SPORTBACK 2.0 TDI quattro     | BMM, BMN, CBBB, CFGB                                   | 01/06 → 03/13 | A4 V 2.0 TFSI Mild Hybrid quattro         | DDWA  | 05/17 →       | A6 IV RS6 quattro                    | CRDB, CWUB   | 01/13 → 09/18 |
| A3 II SPORTBACK 2.0 TFSI            | AXX, BPY, BWA, CAWB, CBFA, CCZA                        | 09/04 → 03/13 | A4 V 2.0 TFSI Mild Hybrid quattro         | DDWA  | 05/17 →       | A6 IV S6 quattro                     | CEUC, CTGE   | 02/12 → 09/18 |
| A3 II SPORTBACK 2.0 TFSI quattro    | AXX, BPY, BWA, CCZA                                    | 09/04 → 03/13 | A4 V 2.0 TFSI quattro                     | CYMC, CYRB, CYRC  | 05/15 →       | A7 SPORTBACK 1.8 TFSI                | CYGA   | 04/15 → 05/18 |
| A3 II SPORTBACK 3.2 V6 quattro      | BDB, BMJ, BUB  | 09/04 → 05/09 | A4 V 35 TFSI Mild Hybrid                  | DLVB  | 12/18 →       | A7 SPORTBACK 2.0 TFSI                | CYPA   | 09/14 → 05/18 |
| A3 II SPORTBACK RS3 quattro         | CEPA   | 01/11 → 12/12 | A4 V 40 TFSI g-tron                       | CVLA  | 11/16 → 10/19 | A7 SPORTBACK 2.0 TFSI quattro        | CYNB, CYPA, CYPB   | 05/15 → 05/18 |
| A3 II SPORTBACK S3 quattro          | CHZ, CDLA, CDLC  | 06/08 → 03/13 | A4 V 40 TFSI Mild Hybrid                  | DEMA, DKYA, DLVA  | 05/17 →       | A7 SPORTBACK 2.5 FSI                 | CLXB   | 05/12 →       |
| A3 III 1.0 TFSI                     | BKD, DKRF  | 07/16 →       | A4 V 45 TFSI Mild Hybrid                  | DKNA  | 07/18 →       | A7 SPORTBACK 2.8 FSI                 | CHVA   | 02/11 → 03/15 |
| A3 III 1.2 TFSI                     | CJZA, CVVB   | 02/13 →       | A4 V 45 TFSI Mild Hybrid quattro          | DKNA  | 07/18 →       | A7 SPORTBACK 2.8 FSI quattro         | CHVA, CNVA, CVPA   | 10/10 → 05/18 |
| A3 III 1.4 TFSI                     | CMBA, CPTA, CXSA, CXSB, CZCA, CZCC                     | 04/12 →       | A4 V ALLROAD 2.0 TFSI quattro             | CYMC, CYRB, CYRC  | 01/16 →       | A7 SPORTBACK 2.8 FSI quattro         | CVPA   | 09/14 →       |
| A3 III 1.4 TFSI e-tron              | CUKB, CXUA   | 05/14 →       | A4 V ALLROAD 2.0 TFSI Mild Hybrid quattro | DDWA  | 11/18 → 10/19 | A7 SPORTBACK 3.0 TDI                 | CLAB, CTCG, CZVA, CZVB, CZVC, CZVD, CZVE   | 11/10 →       |
| A3 III 1.4 TFSI g-tron              | CPWA   | 11/13 →       | A4 V ALLROAD 45 TFSI Mild Hybrid quattro  | DKNA  | 07/18 →       | A7 SPORTBACK 3.0 TDI quattro         | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTE, CTCB, CVUA, CVUB, CZVE, CZVF | 10/10 → 05/18 |
| A3 III 1.4 TFSI                     | CZEA   | 05/14 →       | A5 I 1.8 TFSI                             | CABD, CDHB, CJEB, CJED, CJEE  | 10/07 → 01/17 | A7 SPORTBACK 3.0 TFSI                | CREH   | 05/14 →       |
| A3 III 1.5 TFSI                     | DADA, DPDA   | 05/17 →       | A5 I 2.0 TDI                              | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CJC, CMEA, CMFA, CMFB, CNHC, CSUA, CSUB | 08/08 → 01/17 | A7 SPORTBACK 3.0 TFSI quattro        | CGWB, CGWD, CGXB, CHWA, CREC, CTTA, CTUA   | 10/10 → 05/18 |
| A3 III 1.8 TFSI                     | CJSA, CJSB, CNSB                                       | 04/12 →       | A5 I 2.0 TDI quattro                      | CAHA, CGLC  | 08/08 → 01/17 | A7 SPORTBACK RS7 performance quattro | CUUC   | 11/15 → 04/18 |
| A3 III 1.8 TFSI quattro             | CJSB   | 08/12 →       | A5 I 2.0 TFSI                             | CAEA, CAEB, CAED, CDNB, CDNC, CNCE, CNCD  | 06/08 → 01/17 | A7 SPORTBACK RS7 quattro             | CRDB, CWUB   | 10/13 → 04/18 |
| A3 III 2.0 quattro                  | CNTC   | 11/13 →       | A5 I 2.0 TFSI quattro                     | CAEB, CAED, CDNC, CNCD, CNCE, CPMA, CPMB  | 06/08 →       | A7 SPORTBACK S7 quattro              | CEUC, CTGE   | 02/12 → 05/18 |
| A3 III 2.0 TDI                      | CRBC, CRLB, CRUA, CUNA, DPGA, DCYA, DEJA, DFGA         | 04/12 →       | A5 I 2.7 TDI                              | CAMA, CABB, CGKA, CGKB  | 06/07 → 01/17 | A8 II 2.8 FSI                        | BDX, CJBA  | 08/07 → 07/10 |
| A3 III 2.0 TDI quattro              | CRBC, CRLB, CUNA, DCYA, DPGA                           | 12/12 →       | A5 I 3.0 TDI                              | CLAB  | 10/11 → 01/17 | A8 II 3.0                            | ASN, BBJ   | 07/03 → 05/06 |
| A3 III 2.0 TFSI                     | CHHB, CYFB, CZPB, DKZA                                 | 01/13 →       | A5 I 3.0 TDI quattro                      | CAPA, CCWA, CCWB, CDUC, CKVB, CKVC, CKVD  | 06/07 → 01/17 | A8 II 3.0 quattro                    | ASN, BBJ   | 07/03 → 05/05 |
| A3 III 2.0 TFSI quattro             | CNTC, CZPB, DKZA                                       | 05/14 →       | A5 I 3.0 TFSI quattro                     | CHMB, CMUA, CRED  | 08/11 →       | A8 II 3.0 TDI quattro                | ASB, BNG   | 08/03 → 07/10 |
| A3 III 30 g-tron                    | DHFA   | 11/18 →       | A5 I 3.2 FSI                              | CALA  | 06/07 → 03/12 | A8 II 3.2 FSI                        | BPK  | 06/05 → 07/10 |
| A3 III 30 TFSI                      | CHZD, DKRF   | 07/18 →       | A5 I 3.2 FSI quattro                      | CALA  | 06/07 → 03/12 | A8 II 3.2 FSI quattro                | BPK  | 06/05 → 07/10 |
| A3 III 35 TDI                       | CRBC, CRLB, CRUA, DPGA, DCYA, DEJA, DFGA               | 07/18 →       | A5 I S5 quattro                           | CAKA, CAUA, CCBA, CGWC, CGXC, CREC, CTDA, CTUB  | 06/07 → 01/17 | A8 II 3.7 quattro                    | BFL  | 10/02 → 05/06 |
| A3 III 35 TFSI                      | DADA, DPDA   | 10/18 →       | A5 II 1.4 TFSI                            | CVNA  | 11/16 →       | A8 II 4.0 TDI quattro                | ASE  | 05/03 → 07/05 |
| A3 III 40 TDI quattro               | CUNA   | 07/18 →       | A5 II 2.0 TFSI                            | CVKB, CYRB  | 09/16 →       | A8 II 4.2 FSI quattro                | BVJ  | 06/06 → 07/10 |
| A3 III 40 TFSI                      | CZPB, DKZA   | 07/18 →       | A5 II 2.0 TFSI g-tron                     | CVLA  | 02/17 →       | A8 II 4.2 quattro                    | BFM  | 10/02 → 07/10 |
| A3 III 40 TFSI quattro              | CZPB, DKZA   | 07/18 →       | A5 II 2.0 TFSI Mild Hybrid                | DDWA  | 05/17 →       | A8 II 4.2 TDI quattro                | BMC, BVN   | 01/05 → 07/10 |
| A3 III RS3 quattro                  | CZGB   | 03/15 →       | A5 II 2.0 TFSI Mild Hybrid quattro        | DDWA, DLHB  | 05/17 →       | A8 II 6.0 W12 quattro                | BHT, BSB, BTE  | 12/03 → 07/10 |
| A3 III S3 quattro                   | CJXB, CJXC, CJXD, CJXF, CJXG, CYFB, DJHA, DJHB, DNUE   | 11/12 →       | A5 II 2.0 TFSI quattro                    | CYMC, CYRB, CYRC  | 06/16 →       | A8 II S8 quattro                     | BSM  | 06/06 → 07/10 |
| A4 II 1.6                           | ALZ  | 11/00 → 12/04 | A5 II 35 TFSI Mild Hybrid                 | DLVB  | 08/18 →       | A8 III 2.0 TFSI hybrid               | CHJA   | 02/12 → 11/15 |
| A4 II 1.8 T                         | AMB, AVJ, BEX, BFB                                     | 11/00 → 03/09 | A5 II 40 TFSI g-tron                      | CVLA  | 02/17 →       | A8 III 2.0 TFSI quattro              | CYPA   | 09/16 → 01/18 |
| A4 II 1.8 T quattro                 | AMB, AVJ, BEX, BFB                                     | 11/00 → 03/09 | A5 II 40 TFSI Mild Hybrid                 | DEMA, DHDA, DKYA, DLVA  | 05/17 →       | A8 III 2.5 TFSI                      | CPAA, CVBA   | 07/12 → 06/16 |
| A4 II 2.0                           | ALT  | 11/00 → 12/05 | A5 II 45 TFSI Mild Hybrid                 | DKNA  | 07/18 →       | A8 III 3.0 TDI                       | CLAB   | 09/11 → 09/13 |
| A4 II 2.0 FSI                       | AWA  | 07/02 → 12/04 | A5 II 45 TFSI Mild Hybrid quattro         | DKNA  | 07/18 →       | A8 III 3.0 TDI quattro               | CDTA, CDTB, CDTC, CMHA, CPNA, CPNB, CTBA, CTBB, CTBD                                     | 07/10 →       |
| A4 II 2.0 TDI                       | BPW, BRC   | 01/06 → 03/09 | A6 I 1.9 TDI                              | AHU   | 06/94 → 10/97 | A8 III 3.0 TFSI quattro              | CGWA, CGWD, CGXC, CMDA, CREA, CREC, CREG, CTDA, CTUB                                     | 06/10 → 01/18 |
| A4 II 2.0 TFSI 16V                  | BWE, BWT   | 01/06 → 03/09 | A6 II 2.0                                 | ALT   | 08/01 → 01/05 | A8 III 4.0 TFSI                      | CTGF   | 11/15 →       |
| A4 II 2.0 TFSI quattro              | BWT  | 11/05 → 03/09 | A6 III 2.0 TDI                            | BLB, BNA, BRE, BRF, BVG, CAGB, CAHA, CAHB   | 07/04 → 08/11 | A8 III 4.0 TFSI quattro              | CEUA, CTGA   | 03/12 → 12/15 |
| A4 II 2.4                           | AMM, BDV   | 09/01 → 12/05 | A6 III 2.4                                | BPJ, BYK  | 06/05 → 08/11 | A8 III 4.2 FSI quattro               | CDRA   | 11/09 → 12/12 |
| A4 II 2.7 TDI                       | BPP  | 06/06 → 03/09 | A6 III 2.4 [CHN]                          | BDW   | 05/04 → 10/08 | A8 III 4.2 TDI quattro               | CDSB   | 11/09 → 04/14 |
| A4 II 3.0                           | ASN, AVK, BBJ  | 11/00 → 12/05 | A6 III 2.4                                | BDW   | 04/05 →       | A8 III S8 plus quattro               | DDTA   | 11/15 → 01/18 |
| A4 II 3.0 quattro                   | ASN, AVK, BBJ  | 11/00 → 12/05 | A6 III 2.4                                | BDW   | 04/05 →       | A8 III S8 quattro                    | CGTA, CTFA   | 04/12 → 01/18 |
| A4 II 3.0 TDI quattro               | ASB, BKN   | 01/06 → 03/09 | A6 III 2.4                                | BDW   | 04/05 →       | Q2 1.0 TFSI                          | CHZJ, DKRF   | 10/16 →       |
| A4 II 3.2 FSI                       | AUK  | 01/06 → 03/09 | A6 III 2.4                                | BDW   | 04/05 →       | Q2 1.4 TFSI                          | CZEA   | 06/16 →       |
| A4 II 3.2 FSI quattro               | AUK  | 01/06 → 03/09 | A6 III 2.4                                | BDW   | 04/05 →       | Q2 2.0 TFSI quattro                  | CZPB, DKZA   | 05/17 →       |
| A4 II RS4 quattro                   | BNS  | 06/06 → 03/09 | A6 III 2.4                                | BDW   | 04/05 →       | Q2 30 TFSI                           | CHZJ, DKRF   | 07/18 →       |
| A4 III 2.0                          | ALT  | 11/04 → 06/08 | A6 III 2.4                                | BDW   | 04/05 →       |                                      |  |               |

| AUDI                               |  |               |
|------------------------------------|--|---------------|
| Q2 35 TFSI                         | DADA, DPCA   | 07/18 →       |
| Q2 40 TFSI quattro                 | CZPB, DKZA   | 09/18 →       |
| Q2 SQ2 TFSI quattro                | DNUE   | 08/18 →       |
| Q3 1.4 TFSI                        | CZDB   | 07/16 → 10/18 |
| Q3 1.4 TSI                         | CHPB, CZDA, CZEA   | 10/13 → 10/18 |
| Q3 2.0 TDI                         | CFFA, CFFB, CFCG, CLJA   | 06/11 → 10/18 |
| Q3 2.0 TDI quattro                 | CFFB, CFCG, CFCG, CLLB, CUV, DFTA  | 06/11 → 10/18 |
| Q3 2.0 TFSI                        | CCTA, CULB, CULC   | 10/13 →       |
| Q3 2.0 TFSI quattro                | CCTA, CCZC, CP5A, CULB, CULC   | 06/11 → 10/18 |
| Q3 35 TFSI                         | DADA, DPCA   | 08/18 →       |
| Q3 40 TFSI quattro                 | DKTC   | 07/18 →       |
| Q3 45 TFSI quattro                 | DKTA   | 07/18 →       |
| Q3 RS 2.5 quattro                  | CTSA, CZGA   | 05/13 → 10/18 |
| Q3 RS performance 2.5 quattro      | CZGB   | 01/15 → 10/18 |
| Q5 1.2 TDI                         | CJCA, CJCB, CJCD   | 11/10 → 05/17 |
| Q5 1.2 TDI quattro                 | CAGA, CAGB, CAHA, CAHB, CGLA, CGLB, CGLC, CGLD, CJCA, CJCB, CJCD, CMGA, CMGB, CNHA | 11/08 → 05/17 |
| Q5 1.2 TFSI                        | CDNA   | 11/08 →       |
| Q5 1.2 TFSI hybrid quattro         | CHJA   | 06/11 → 06/16 |
| Q5 1.2 TFSI quattro                | CAEB, CDNA, CDNB, CDNC, CNCB, CNCE, CPMA, CPMB                                     | 11/08 → 05/17 |
| Q5 1.2 TFSI quattro [CHN]          | CADA, CDZA   | 09/09 →       |
| Q5 1.3 TDI                         | CTBC   | 06/12 →       |
| Q5 1.3 TDI quattro                 | CCWA, CDUD, CPNB, CTBA, CTBC   | 11/08 → 05/17 |
| Q5 1.3 TFSI quattro                | CTUC, CTVA   | 06/12 → 05/17 |
| Q5 1.3.2 TFSI quattro              | CALB   | 11/08 → 12/12 |
| Q5 1.5 TFSI quattro                | CGQB, CVUC, DEHA   | 12/12 → 05/17 |
| Q5 1.5 TFSI quattro                | CTUD, CTXA   | 05/13 → 05/17 |
| A4 IV ALLROAD 2.0 TDI quattro      | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CJCA, CJCB, CJCD, CNHC, CSUA, CSUB             | 04/09 → 05/16 |
| A4 IV ALLROAD 2.0 TFSI quattro     | CDNC, CNCD, CPMA, CPMB   | 04/09 → 05/16 |
| A4 IV ALLROAD 3.0 TDI quattro      | CCWA   | 04/09 → 01/12 |
| Q7 1.3 TDI quattro                 | BUG, BUN, CASA, CASB, CATA, CCMA, CJGA, CJGC, CJGD, CJMA, CLZB, CNRB               | 03/06 → 08/15 |
| Q7 1.3 TFSI quattro                | CJTB, CJTC, CJWB, CJWC, CJWE, CNA, CTWA, CTWB                                      | 05/10 → 08/15 |
| Q7 1.3.6 FSI quattro               | BHK  | 08/06 → 05/10 |
| Q7 1.4.2 FSI quattro               | BAR  | 03/06 → 05/10 |
| Q7 1.4.2 quattro                   | BAR  | 03/06 → 12/10 |
| Q7 1.4.2 TDI quattro               | BTR, CCF, CFC  | 03/07 → 08/15 |
| Q7 1.2 TFSI                        | CVJA   | 08/15 →       |
| Q7 1.2 TFSI quattro                | CYRB   | 08/15 →       |
| Q7 1.3 TDI e-tron quattro          | CVZA   | 08/15 →       |
| Q7 1.3 TDI quattro                 | CRTE, CZZA, CZZB   | 05/15 →       |
| Q7 1.3 TFSI quattro                | CREC   | 01/15 →       |
| R8 4.2 FSI quattro                 | BYH, CND   | 04/07 → 07/15 |
| TT II 1.8 TFSI                     | CDA  | 06/08 → 06/14 |
| TT II 2.0 TDI quattro              | CBBB, CFCB   | 06/08 → 06/14 |
| TT II 2.0 TFSI                     | BPY, BWA, CCTA, CESA   | 08/06 → 06/14 |
| TT II 2.0 TFSI quattro             | BWA, CZA, CESA, CETA   | 06/08 → 06/14 |
| TT II 2.0 TTS quattro              | CDLA, CDLB, CDMA   | 05/08 → 06/14 |
| TT II 2.5 RS quattro               | CEPA, CEPB   | 07/09 → 06/14 |
| TT II 3.2 V6 quattro               | BUB  | 08/06 → 06/10 |
| TT III 1.8 TFSI                    | CJSB   | 08/15 →       |
| TT III 2.0 TDI                     | CUNA   | 07/14 →       |
| TT III 2.0 TFSI                    | CHHC   | 07/14 →       |
| TT III 2.0 TFSI quattro            | CHHC, CNTC, CYFB   | 07/14 →       |
| TT III 2.0 TTS quattro             | CJHG   | 11/14 →       |
| TT III 2.5 RS quattro              | DAZA, DNWA   | 10/16 →       |
| TT III 40 TFSI                     | DKZB   | 07/18 →       |
| TT III 45 TFSI                     | DKTB   | 07/18 →       |
| TT III 45 TFSI quattro             | DKTB   | 07/18 →       |
| BENTLEY                            |  |               |
| BENTAYGA 6.0                       | DDBB   | 10/15 →       |
| CONTINENTAL 4.0                    | CMMD   | 01/13 →       |
| CONTINENTAL 4.0 AWD                | CMMD   | 09/14 →       |
| CONTINENTAL 4.0 FLEX               | CMMC, DCCA   | 09/11 →       |
| CONTINENTAL 6.0                    | BEB, BWR, BWRA, BWRB, CKHA, CKHB, CVAB, CVAC, DBDD, DBDE                           | 06/03 →       |
| CONTINENTAL 6.0 AWD                | BEB, BWR, CKHB, CKHD, CVAA, CVAB, CVAC, DBDA, DBDD, DBDE, DBDA, DJLA               | 06/06 →       |
| CONTINENTAL 6.0 FLEX               | BWRB, CKHA, CKHB, CVAA, CVAC, DBDA   | 02/08 →       |
| CONTINENTAL 6.0 FLEX AWD           | CKHA, CKHB, CVAC, DBDA   | 03/10 →       |
| CONTINENTAL 6.0 FlexFuel           | CKHC   | 01/10 → 07/10 |
| CONTINENTAL 6.0 ISR/ISR Flexfuel   | CKHE   | 03/11 → 06/14 |
| CONTINENTAL 6.0 Super-sports AWD   | DJLA   | 09/17 → 05/18 |
| CONTINENTAL 6.0 Trazione integrale | BWRA, CKHC   | 08/07 → 04/11 |

| BENTLEY                          |  |               |
|----------------------------------|--|---------------|
| CONTINENTAL FLYING SPUR 6.0      | BWR, BWRA  | 03/05 →       |
| CONTINENTAL FLYING SPUR 6.0 FLEX | BEB, BWR, BWRA, CKHC, CKHD   | 03/05 →       |
| DODGE                            |  |               |
| CALIBER 2.0 CRD                  | ECD, ECE   | 02/06 →       |
| JOURNEY 2.0 CRD                  | ECE  | 06/08 →       |
| FORD                             |  |               |
| GALAXY 1.9 TDI                   | 1Z, AHU, ANU, ASZ, AUY, AVF, BTB   | 04/00 → 05/06 |
| GALAXY 1.2.8 i V6                | AAA, AMY   | 11/95 → 04/00 |
| GALAXY 1.2.8 V6                  | AYL  | 04/00 → 05/06 |
| JEEP                             |  |               |
| COMPASS 2.0 CRD                  | ECD, ECE   | 08/06 →       |
| COMPASS 2.0 CRD 4x4              | ECD, ECE   | 09/06 →       |
| PATRIOT 2.0 CRD                  | ECD, ECE   | 02/07 → 12/17 |
| PATRIOT 2.0 CRD 4x4              | ECD, ECE   | 02/07 → 12/17 |
| MAN                              |  |               |
| TGE-SERIES 0.0                   | EBHA   | 07/18 →       |
| TGE 2.0 TDI                      | DAUA, DAUB, DAVA   | 11/16 →       |
| TGE 2.0 TDI AWD                  | DAUA, DAVA   | 02/17 →       |
| TGE 2.0 TDI RWD                  | DASA, DASB, DAWA   | 05/17 →       |
| MERCEDES-BENZ                    |  |               |
| CLASSE V V 280                   | M104.900   | 08/97 → 07/03 |
| MITSUBISHI                       |  |               |
| GRANDIS 2.0 DI-D                 | BSY, BWC   | 09/05 → 03/10 |
| LANCER IX 2.0 DI-D               | BKD, BSY, BWC  | 01/08 →       |
| OUTLANDER II 2.0 DI-D            | BSY  | 12/06 → 11/12 |
| PORSCHE                          |  |               |
| 918 4.6                          | M18.00   | 11/13 →       |
| 918 4.6 Hybrid                   | M18.00   | 11/13 →       |
| BOXSTER II 2.7                   | M96.25, M97.20   | 11/04 → 12/09 |
| BOXSTER II 2.9                   | MA1.20   | 06/09 → 03/12 |
| BOXSTER II 3.4 RS 60             | M97.22   | 09/07 → 12/08 |
| BOXSTER II S 3.2                 | M96.26   | 11/04 → 12/06 |
| BOXSTER II S 3.4                 | M97.21, M97.22, MA1.21   | 07/06 → 12/11 |
| CAYENNE I 3.0 TDI                | M05.9D   | 02/09 → 09/10 |
| CAYENNE I 3.2                    | M02.2Y   | 08/03 → 09/07 |
| CAYENNE I 3.6                    | M55.01   | 02/07 → 09/10 |
| CAYENNE II 3.0 Diesel            | M05.9E, M05.9B, M05.9C, M05.9D, M05.9E, M05.9F, M05.9G, M05.9H, M05.9I, M05.9J, M05.9K, M05.9L, M05.9M, M05.9N, M05.9O, M05.9P, M05.9Q, M05.9R, M05.9S, M05.9T, M05.9U, M05.9V, M05.9W, M05.9X, M05.9Y, M05.9Z | 06/10 →       |
| CAYENNE II 3.0 S E-Hybrid        | M06.EC, MCG.EA, MCG.FA   | 06/10 →       |
| CAYENNE II 3.6                   | M55.02, MCE.YA   | 06/10 →       |
| CAYENNE II 3.6 GTS               | MCX.ZA   | 02/15 →       |
| CAYENNE II 3.6 S                 | MCU.RA   | 10/14 →       |
| CAYENNE II 4.2 S Diesel          | MCU.DB, MCU.DC   | 10/12 →       |
| CAYENNE II 4.8 GTS               | M48.02   | 06/12 →       |
| CAYENNE II 4.8 S                 | M48.02   | 06/10 →       |
| CAYENNE II 4.8 Turbo             | M48.52, MCF.TB   | 06/10 →       |
| CAYENNE II 4.8 Turbo S           | M48.52   | 10/12 →       |
| CAYMAN I 2.7                     | M97.20   | 07/06 → 12/09 |
| CAYMAN I S 3.4                   | M97.21   | 11/05 → 12/09 |
| MACAN 2.0                        | DKNA, DLHB, MCY.NA, MCY.NB, MCY.PA   | 07/14 →       |
| MACAN 3.0 GTS                    | MDC.NA   | 10/15 → 09/18 |
| MACAN 3.0 S                      | MCT.MA   | 02/14 → 09/18 |
| MACAN 3.0 S Diesel               | MCD.UD, MCT.BA, MCT.BB, MCT.BC   | 02/14 →       |
| MACAN 3.6 Turbo                  | MCT.LA, MDH.KA   | 02/14 →       |
| PANAMERA 2.9 4 E-Hybrid          | MDG.PA   | 05/16 →       |
| PANAMERA 2.9 4S                  | MCS.ZA   | 05/16 →       |
| PANAMERA 3.0                     | MCX.TA   | 05/16 →       |
| PANAMERA 3.0 4                   | MCX.TA   | 05/16 →       |
| PANAMERA 3.0 4S                  | MCW.DA   | 07/13 → 10/16 |
| PANAMERA 3.0 D                   | MCR.C, MCR.CB, MCR.CC, MCW.JA  | 08/11 → 10/16 |
| PANAMERA 3.0 S                   | MCW.DA, MCW.FA   | 07/13 →       |
| PANAMERA 3.0 S E-Hybrid          | MCG.EA, MCG.FA   | 03/11 → 10/16 |
| PANAMERA 3.6                     | MCW.AA, MCX.NA   | 07/13 → 10/16 |
| PANAMERA 3.6 4                   | MCW.AA, MCX.NA   | 07/13 → 10/16 |
| PANAMERA 4.0 GTS                 | CVDD   | 01/18 →       |
| PANAMERA 4.0 S 4 Diesel          | MDB.UC   | 05/16 →       |
| PANAMERA 4.0 Turbo               | MCV.DA   | 05/16 →       |
| PANAMERA 4.0 Turbo E-Hybrid      | MCV.DA   | 05/17 →       |
| PANAMERA 4.0 Turbo S E-Hybrid    | MCV.DA   | 05/17 →       |
| PANAMERA 4.8 GTS                 | M48.40, MCX.PA, MCX.RA   | 01/12 → 10/16 |
| PANAMERA 4.8 Turbo               | M48.70, MCW.BA   | 08/10 → 10/16 |
| PANAMERA 4.8 Turbo S             | M48.70, MCW.CA   | 05/11 → 10/16 |
| SEAT                             |  |               |
| IBIZA 1.2 TDi                    | CFWA   | 05/10 →       |
| ALHAMBRA I / II 1.8 T 20V        | AWC  | 10/97 → 03/10 |
| ALHAMBRA I / II 1.9 TDI          | ANU, ASZ, AUY, BTB, BVK  | 06/00 → 03/10 |
| ALHAMBRA I / II 1.9 TDI 4motion  | AUY, BVK   | 06/00 → 03/10 |
| ALHAMBRA I / II 1.9 TDi 4x4      | ASZ  | 06/05 → 11/08 |
| ALHAMBRA I / II 2.0 i            | ADY, ATM   | 04/96 → 03/10 |
| ALHAMBRA I / II 2.0 TDI          | BRT  | 11/05 → 03/10 |
| ALHAMBRA I / II 2.8 V6           | AUE, AYL   | 06/00 → 03/10 |

| SEAT                           |                                    |               |
|--------------------------------|------------------------------------|---------------|
| ALHAMBRA I / II 2.8 V6 4motion | AUE, AYL                           | 06/00 → 03/10 |
| ALHAMBRA III 1.4 TSI           | CAVA, CNWB, CTHA, CZDA, DJKA       | 06/10 →       |
| ALHAMBRA III 1.8 TSI           | CDA                                | 11/12 →       |
| ALHAMBRA III 2.0 TDI           | CFFA, CFFB, CFFE, CFCB, CFCG, DLUB | 06/10 →       |
| ALHAMBRA III 2.0 TDI 4Drive    | CFFB                               | 05/11 →       |
| ALHAMBRA III 2.0 TSI           | CCZA, DEDA                         | 11/10 →       |
| ALTEA 1.2 TSI                  | CBZB                               | 04/10 →       |
| ALTEA 1.4 16V                  | BXW                                | 05/06 →       |
| ALTEA 1.4 TFSI                 | CAXC                               | 05/10 → 04/11 |
| ALTEA 1.4 TSI                  | CAXC                               | 11/07 →       |
| ALTEA 1.6                      | BGU, BSE, BSF, CCSA, CMXA          | 03/04 →       |
| ALTEA 1.6 LPG                  | CHGA                               | 09/09 →       |
| ALTEA 1.6 Multifuel            | CMXA                               | 11/10 → 05/11 |
| ALTEA 1.6 TDI                  | CAYB, CAYC                         | 10/09 →       |
| ALTEA 1.8 TFSI                 | BYT, BZB, CDAA                     | 01/07 →       |
| ALTEA 1.9 TDI                  | BJB, BKC, BLS, BXE, BXF            | 04/04 →       |
| ALTEA 2.0 FSI                  | BLR, BLV, BVY, BVZ                 | 05/04 → 03/09 |
| ALTEA 2.0 TDI                  | AZV, BMM, BMN, CEGA                | 03/04 →       |
| ALTEA 2.0 TDI 16V              | BKD, CFHC                          | 03/04 →       |
| ALTEA 2.0 TDI 16V 4WD          | CFHC                               | 10/10 →       |
| ALTEA 2.0 TFSI                 | BWA                                | 04/06 → 05/09 |
| ALTEA XL 1.2 TSI               | CBZB                               | 04/10 →       |
| ALTEA XL 1.4 16V               | BXW                                | 10/06 →       |
| ALTEA XL 1.4 TSI               | CAXC                               | 11/07 →       |
| ALTEA XL 1.6                   | BGU, BSE, BSF, CCSA, CMXA          | 10/06 →       |
| ALTEA XL 1.6 LPG               | CHGA                               | 09/09 →       |
| ALTEA XL 1.6 Multifuel         | BSE, BSF, CCSA, CMXA               | 10/06 →       |
| ALTEA XL 1.6 TDI               | CAYB, CAYC                         | 10/09 →       |
| ALTEA XL 1.8 TFSI              | BYT, BZB, CDAA                     | 01/07 →       |
| ALTEA XL 1.9 TDI               | BKC, BLS, BXE, BXF                 | 10/06 →       |
| ALTEA XL 1.9 TDI 4x4           | BLS                                | 06/09 → 12/10 |
| ALTEA XL 2.0 FSI               | BVY, BVZ                           | 10/06 → 03/09 |
| ALTEA XL 2.0 TDI               | AZV, BMM, BMN, CEGA                | 10/06 →       |
| ALTEA XL 2.0 TDI 16V           | BKD, CFHC                          | 10/06 →       |
| ALTEA XL 2.0 TDI 16V 4x4       | CFHC                               | 10/10 →       |
| ALTEA XL 2.0 TDI 4x4           | BMM, BMN, CEGA, CFJA               | 06/07 →       |
| ALTEA XL 2.0 TFSI              | BWA, CCZB                          | 10/06 →       |
| ALTEA XL 2.0 TFSI 4x4          | BWA, CCZB                          | 06/07 →       |
| ARONA 1.0 TSI                  | CHZI, CHZL, DKJA, DKLA, DKRF       | 07/17 →       |
| ARONA 1.5 TSI                  | DADA, DPCA                         | 07/17 →       |
| ATECA 1.0 TSI                  | CHZI, DKRF                         | 05/16 →       |
| ATECA 1.4 TSI                  | CZEA                               | 06/16 →       |
| ATECA 1.4 TSI 4Drive           | CZEA                               | 06/16 →       |
| ATECA 1.5 TSI                  | DADA, DPCA                         | 07/18 →       |
| ATECA 1.5 TSI 4Drive           | DADA                               | 07/18 →       |
| ATECA 2.0 TSI 4Drive           | CZPB, DKZA                         | 05/17 →       |
| CORDOBA II 1.2                 | AZQ, BME                           | 10/02 → 06/06 |
| CORDOBA II 1.2 12V             | BXV                                | 05/06 → 11/09 |
| CORDOBA II 1.4 16V             | BBY, BBZ, BKY, BUD, BXW            | 09/02 →       |
| CORDOBA II 1.4 TDI             | AMF, BMS, BNM, BNV                 | 10/02 → 11/09 |
| CORDOBA II 1.6                 | BAH                                | 04/03 → 11/09 |
| CORDOBA II 1.6 16V             | BTS                                | 11/06 → 11/09 |
| CORDOBA II 1.9 SDI             | ASY                                | 09/02 → 11/09 |
| CORDOBA II 1.9 TDI             | ASZ, ATD, AXR, BLT, BMT            | 09/02 → 11/09 |
| CORDOBA II 2.0                 | AZL, BBX                           | 09/02 → 11/09 |
| EXEO 1.8 TSI                   | CDHA, CDHB                         | 05/10 → 05/13 |
| EXEO 2.0 TDI                   | CAGA, CAGC, CAHA, CGLB, CJCA, CJCC | 12/08 → 05/13 |
| EXEO 2.0 TFSI                  | BWE, CDND                          | 03/09 → 05/13 |
| IBIZA II 1.0 i                 | AUC                                | 09/96 → 02/02 |
| IBIZA III 1.2                  | AZQ, BBM, BME                      | 02/02 → 05/08 |
| IBIZA III 1.2 12V              | BXV                                | 05/06 → 11/09 |
| IBIZA III 1.4 16V              | AUB, BBY, BBZ, BKY, BXW            | 02/02 → 11/09 |
| IBIZA III 1.4 TDI              | AMF, BMS, BNM, BNV                 | 05/02 → 11/09 |
| IBIZA III 1.6                  | BAH                                | 02/03 → 11/09 |
| IBIZA III 1.6 16V              | BTS                                | 11/06 → 11/09 |
| IBIZA III 1.8 T Cupra R        | BBU, BLZ                           | 01/04 → 02/08 |
| IBIZA III 1.8 T FR             | BJX, BKV                           | 12/03 → 05/08 |
| IBIZA III 1.9 SDI              | ASY                                | 02/02 → 12/05 |
| IBIZA III 1.9 TDI              | ASZ, ATD, AXR, BMT                 | 02/02 → 11/09 |
| IBIZA III 1.9 TDI Cupra R      | BPX, BUK                           | 03/04 → 02/08 |
| IBIZA III 2.0                  | AZL, BBX                           | 04/02 → 11/09 |
| IBIZA IV 1.2                   | BZG, CGPA, CGPB, CHFA, CILB        | 03/08 →       |
| IBIZA IV 1.2 LPG               | BZG                                | 03/08 →       |
| IBIZA IV 1.2 TDI               | CFWA                               | 04/10 →       |
| IBIZA IV 1.2 TSI               | CBZB                               | 09/10 →       |
| IBIZA IV 1.4                   | BXW, CGGB                          | 03/08 →       |
| IBIZA IV 1.4 LPG               | BXW                                | 03/08 → 05/11 |
| IBIZA IV 1.4 TDI               | BMS                                | 07/08 → 06/10 |
| IBIZA IV 1.4 TSI               | CAVE, CNUB, CPTA, CTHF, CTJB       | 06/09 →       |
| IBIZA IV 1.4 TSI Cupra         | CAVE, CTHE, CTJC                   | 06/09 →       |
| IBIZA IV 1.6                   | BTS                                | 05/08 →       |
| IBIZA IV 1.6 LPG               | CNKA                               | 05/11 →       |



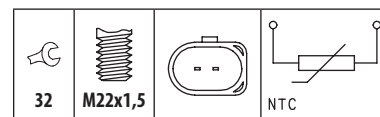


| VW                            |  |               | VW                          |  |               | VW                           |  |               |
|-------------------------------|--|---------------|-----------------------------|--|---------------|------------------------------|--|---------------|
| CADDY III 2.0 TDI 16V 4motion | CFHC   | 11/10 → 05/15 | GOLF VI 1.6 TDI             | CAYB, CAYC   | 02/09 →       | MULTIVAN 2.0 TDI 4motion     | CAAC, CAAE, CCHA, CCHB, CFCA, CXEB, CXFA, CXHA   | 09/09 →       |
| CADDY III 2.0 TDI 4motion     | CFHC, CFHE, CFHF, CLCA, CUUE, DFSB, DFSE                         | 08/10 →       | GOLF VI 1.6 TDI 4motion     | CAYC   | 07/09 → 07/13 | MULTIVAN 2.0 TDi BlueMotion  | CXHC   | 07/19 →       |
| CC 1.4 TSI                    | CKMA, CTHD, CZDA   | 11/11 → 12/16 | GOLF VI 1.8 TSI             | CDA  | 06/09 → 01/11 | MULTIVAN 2.0 TSI             | CJKA, CUKB   | 05/11 →       |
| CC 1.4 TSI MultiFuel          | CKMA   | 11/11 → 12/16 | GOLF VI 2.0                 | CDLF   | 05/11 →       | MULTIVAN 2.0 TSI 4motion     | CJKA   | 07/11 →       |
| CC 1.8 TSI                    | CDA, CDAB  | 11/11 → 12/16 | GOLF VI 2.0 GTi             | CBFA, CCTA, CCZA, CCZB, CDLG   | 04/09 → 05/16 | MULTIVAN 2.5 TDI             | AXD, AXE, BLJ, BNZ, BPC  | 04/03 → 11/09 |
| CC 2.0 TDI                    | CFFA, CFFB, CFFG, CFFC, CLLA                                     | 11/11 → 12/16 | GOLF VI 2.0 R               | CDLA   | 01/13 → 05/16 | MULTIVAN 2.5 TDI 4motion     | AXD, AXE, BNZ, BPC   | 07/04 → 11/09 |
| CC 2.0 TDI 4motion            | CFFB, CFFG, CFFC   | 11/11 → 12/16 | GOLF VI 2.0 R 4motion       | CDLA, CDLC, CDLF   | 11/09 → 11/13 | MULTIVAN 3.2 V6              | BOL, BKK, CFLA   | 02/04 → 11/09 |
| CC 2.0 TSI                    | CBFA, CCTA, CCZB   | 11/11 →       | GOLF VI 2.0 TDI             | BMM, CBAA, CBAB, CBBB, CBDA, CBDG, CBDC, CFFA, CFFB, CFFG, CFHB, CFHC, CJAA, CLCA        | 10/08 →       | MULTIVAN 3.2 V6 4motion      | BKK, CFLA  | 07/04 → 11/09 |
| CC 3.6 FSI                    | CNNA   | 11/11 →       | GOLF VI 2.0 TDI 4motion     | CBAB, CFFB   | 05/09 →       | NEW BEETLE 2.0               | AEG, APK, AQY, AVH, AZG, AZJ, BEJ, BER, BEV, BHP   | 01/98 → 09/10 |
| CC 3.6 FSI 4motion            | BWS  | 11/11 → 12/16 | GOLF VI 2.0 TDI 4motion     | CBAB, CFFB   | 05/09 →       | NEW BEETLE 2.5               | BPR, BPS   | 07/05 → 09/10 |
| CRAFTER 2.0 TDI               | CKTB, CKTC, CKUB, CKUC, CSLA, CSLB, CSLC, CSNA, DAUA, DAUB, DAVA | 05/11 →       | GOLF VI 2.0 TDI Gtd         | CFGB   | 05/11 →       | PASSAT V 1.4 TSI             | CAXA, CKMA, CTHD   | 05/07 → 12/14 |
| CRAFTER 2.0 TDI 4motion       | CKUB, CSNA, DAUA, DAVA   | 11/11 →       | GOLF VI 2.0 TFSi            | CRZA   | 11/11 →       | PASSAT V 1.4 TSI EcoFuel     | CDGA   | 01/09 → 12/14 |
| CRAFTER 2.0 TDI RWD           | DASA, DASB, DAWA   | 05/17 →       | GOLF VI 2.0 TFSi Gti        | CBFA, CCTA, CCZB, CDLG   | 05/11 →       | PASSAT V 1.4 TSI MultiFuel   | CKMA   | 11/10 → 12/14 |
| CRAFTER 2.5 TDI               | BJJ, BJK, BJL, BJM, CEBA, CEBB, CECA, CECB                       | 04/06 →       | GOLF VI 2.0 TSI             | CCZA, CDLC, CULC   | 07/09 →       | PASSAT V 1.6                 | BSE, BSF   | 05/05 → 11/10 |
| CRAFTER e-Crafter             | EBHA   | 07/18 →       | GOLF VI 2.5                 | CBTA, CBUA   | 07/09 →       | PASSAT V 1.6 FSI             | BLF  | 03/05 → 06/08 |
| T-CROSS 1.0 TSI               | CHZL, DKJA, DKLA, DKRF   | 12/18 →       | GOLF 1.2 TSI                | CBZA   | 11/09 → 08/14 | PASSAT V 1.6 TDI             | CAYC   | 08/09 → 12/14 |
| EOS 1.4 TSI                   | CAVD, CAXA, CTHD   | 11/07 → 08/15 | GOLF 1.2 TSI BlueMotion     | CBZB, CJZA, CJZB   | 05/09 →       | PASSAT V 1.8 TSI             | BZB, CDAA, CDAB, CGYA, CPKA, CPRA  | 05/07 →       |
| EOS 1.6 FSI                   | BLF  | 06/06 → 05/08 | GOLF 1.4 TSI                | CAVD, CAXA   | 10/08 → 08/14 | PASSAT V 1.9 TDI             | BKC, BLS, BXE  | 03/05 → 11/10 |
| EOS 2.0 FSI                   | BVY, BVZ   | 03/06 → 05/08 | GOLF 1.4 TSi BlueMotion     | CHPA, CXSA   | 08/12 →       | PASSAT V 2.0 BlueTDI         | CBAC   | 01/09 → 11/10 |
| EOS 2.0 TDI                   | BMM, CFFA  | 06/06 → 08/15 | GOLF 1.6 TDi                | CAYB, CAYC   | 02/09 → 08/14 | PASSAT V 2.0 FSI             | AXX, BLR, BLY, BPY, BVY, BVZ, BWA, CAWB, CBFA, CCTA, CCTB, CCZA                          | 03/05 → 11/10 |
| EOS 2.0 TDI 16V               | CBAB, CFFB   | 05/08 → 08/15 | GOLF 1.6 TDi BlueMotion     | CAYC   | 05/09 → 11/12 | PASSAT V 2.0 FSI 4motion     | BLX, BLY, BVX  | 09/05 → 11/10 |
| EOS 2.0 TFSi                  | BPY, BWA, CAWB, CBFA, CCTA, CCZA                                 | 03/06 → 08/15 | GOLF 2.0 BiFuel             | BEH  | 05/02 → 05/03 | PASSAT V 2.0 TDI             | BMA, BMP, BMR, BUZ, BVE, BVV, CBAA, CBBB, CBDC, CFFA, CFFB, CFFG, CFHC, CKRA, CLLA, CVCA | 03/05 →       |
| EOS 2.0 TSI                   | CCZB   | 11/09 → 08/15 | GOLF 2.0 GTi                | CCZB, CHHA, CHHB   | 02/09 →       | PASSAT V 2.0 TDI 16V         | BKP, CBAB  | 03/05 → 11/10 |
| EOS 3.2 V6                    | BUB, CBRA  | 06/06 → 05/09 | GOLF 2.0 GTi                | CFFB, CFFG, CJAA   | 09/09 → 11/12 | PASSAT V 2.0 TDI 16V 4motion | BKP, CBAB  | 03/05 → 11/10 |
| EOS 3.6 V6                    | CDVA   | 05/09 → 11/10 | GOLF 2.0 TDi                | CDLF   | 11/09 → 11/12 | PASSAT V 2.0 TDI 4motion     | BMP, CBBB, CFFB, CFFG, CFGB  | 03/05 → 12/14 |
| FOX 1.2                       | BMD, CHFA, CHFB  | 04/05 → 12/11 | GOLF 2.0 TSi R 4motion      | CAXA   | 10/08 → 11/12 | PASSAT V 2.0 TSI             | CCZB   | 11/10 → 12/15 |
| FOX 1.4                       | BKR  | 04/05 → 12/09 | GOLF TSi                    | CHZC, CHZD, CHZK, DKLB, DKRF   | 05/15 →       | PASSAT V 2.0 TSI 4motion     | CCZB   | 01/12 → 12/14 |
| FOX 1.4 TDI                   | BNM  | 04/05 → 12/09 | GOLF VII 1.0 TSI            | CJZA, CJZB, CYVA, CYVB   | 08/12 →       | PASSAT V 2.5 SRE             | CBTA, CBUA   | 01/11 →       |
| GOLF IV 1.4                   | AXP, BCA   | 05/00 → 06/06 | GOLF VII 1.2 TSI            | CUKB   | 05/14 →       | PASSAT V 3.2 FSI 4motion     | AXZ  | 11/05 → 11/10 |
| GOLF IV 1.4 16V               | AHW, AKQ, APE, AXP, BCA  | 10/97 → 06/06 | GOLF VII 1.4 GTE Hybrid     | CPWA, CZBA   | 06/13 →       | PASSAT V 3.6 FSI             | BLV  | 06/05 →       |
| GOLF IV 1.6                   | AEH, AKL, APF, AUS, AVU, AZD, BCB, BFQ                           | 05/00 → 06/06 | GOLF VII 1.4 TGI CNG        | CHPA, CHPB, CPVA, CPVB, CXSA, CZCA, CZDA, CZDD, CZEZ                                     | 11/12 →       | PASSAT V 3.6 FSI 4motion     | BLV  | 09/05 → 12/14 |
| GOLF IV 1.6 16V               | ATN, AUS, AZD, BCB   | 02/00 → 06/06 | GOLF VII 1.4 TSI            | CPVA, CPVB   | 04/13 →       | PASSAT V 3.6 R36 4motion     | BWS  | 04/07 → 11/10 |
| GOLF IV 1.6 FSI               | BAD, BAG   | 01/02 → 06/06 | GOLF VII 1.4 TSI MultiFuel  | DACA, DADA, DPBA, DPCA   | 04/17 →       | PASSAT VI 1.4 GTE Hybrid     | CUKC, DGEB   | 06/15 →       |
| GOLF IV 1.8                   | AGN  | 08/97 → 06/05 | GOLF VII 1.5 TSI            | CWVA   | 05/14 →       | PASSAT VI 1.4 TSI            | CZCA, CZDA, CZEZ   | 11/14 →       |
| GOLF IV 1.8 4motion           | AGN  | 05/98 → 06/06 | GOLF VII 1.6                | CJWB   | 12/14 →       | PASSAT VI 1.4 TSI 4motion    | CZEA   | 02/15 →       |
| GOLF IV 1.8 T                 | AGU, ARZ, AUM, AWD   | 08/97 → 06/06 | GOLF VII 1.6 4motion        | CHHA, CHHB, CHTA, CXCA, CXDA, DKTB, DLBA   | 04/13 →       | PASSAT VI 1.8 TSI            | CJSA, CJSC   | 02/15 →       |
| GOLF IV 1.8 GTI               | AUQ  | 08/01 → 06/05 | GOLF VII 2.0 GTi            | CJXE   | 02/16 →       | PASSAT VI 2.0 TSI            | CHHB, CXDA   | 02/15 →       |
| GOLF IV 1.9 SDI               | AGP, AQM   | 08/97 → 06/06 | GOLF VII 2.0 GTi Clubsport  | DNUC   | 01/19 →       | PASSAT VI 2.0 TSI 4motion    | CHHB   | 05/15 →       |
| GOLF IV 1.9 TDI               | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUU, AXR                 | 02/00 → 06/06 | GOLF VII 2.0 GTI TCR        | CJXB, CJXC, CJXD, CJXG, DJHA, DJHB, DNUE   | 11/13 →       | PASSAT CC 1.4 TSI MultiFuel  | CKMA   | 01/11 → 01/12 |
| GOLF IV 1.9 TDI 4motion       | AGR, AJM, ARL, ASZ, ATD, AUU                                     | 01/00 → 06/06 | GOLF VII 2.0 R 4motion      | CRBB, CRVC   | 08/12 →       | PASSAT CC 1.8 TSI            | BZB, CDAA, CDAB, CGYA  | 06/08 → 01/12 |
| GOLF IV 2.0                   | APK, AQY, AZG, AZJ   | 07/98 → 06/06 | GOLF VII 2.0 TDI            | CYFB   | 11/13 →       | PASSAT CC 2.0 BlueTDI        | CBAC   | 05/09 → 11/10 |
| GOLF IV 2.0 4motion           | AZH, AZJ   | 10/00 → 06/06 | GOLF VII 2.0 TFSi           | EAGA, EAZA   | 03/14 →       | PASSAT CC 2.0 TDI            | CBAA, CBAB, CBBA, CBBB, CFFA, CFFB, CFFG   | 05/08 → 01/12 |
| GOLF IV 2.0 Bi-Fuel           | BEH  | 02/02 → 06/06 | GOLF VAN 1.2 TSI            | CBZB   | 09/09 → 05/14 | PASSAT CC 2.0 TDI 4motion    | CBAB, CBBB, CFFB, CFFG   | 08/09 → 01/12 |
| GOLF IV 2.3 V5 4motion        | AGZ  | 05/99 → 06/06 | GOLF VAN 1.2 TSi BlueMotion | CJZA, CJZB, CYVA   | 04/13 → 03/17 | PASSAT CC 2.0 TSI            | CAWB, CBFA, CCTA, CCZA, CCZB   | 06/08 → 01/12 |
| GOLF V 1.2 TSI                | CBZA, CBZB   | 11/09 → 12/13 | GOLF VAN 1.4 TSI            | CAVD, CAXA   | 07/09 → 05/14 | PASSAT CC 3.6 FSI            | BLV, CNNA  | 06/08 →       |
| GOLF V 1.4                    | BUD  | 06/07 → 07/09 | GOLF VAN 1.4 TSi BlueMotion | CHPA, CXSA   | 05/13 → 03/17 | PASSAT CC 3.6 FSI 4motion    | BLV, BWS   | 02/08 → 01/12 |
| GOLF V 1.4 16V                | BCA, BUD, CGGA   | 10/03 → 12/13 | GOLF VAN 1.6 TDi            | CAYB   | 12/09 → 10/12 | PASSAT 1.4 TSi BlueMotion    | CAXA   | 08/10 → 12/14 |
| GOLF V 1.4 FSI                | BLN  | 07/05 → 11/06 | GOLF VAN 1.6 TDi BlueMotion | CAYC   | 07/09 → 05/14 | PASSAT 1.6 TDi BlueMotion    | CAYC   | 08/10 → 12/14 |
| GOLF V 1.4 TSI                | BLG, BMY, CAVD, CAXA, CNWA, CTHD                                 | 11/05 → 12/13 | GOLF VAN 2.0 TDi            | CBDB, CFHC   | 07/09 → 05/14 | PASSAT 1.8 TFSi              | CDA  | 08/10 → 12/14 |
| GOLF V 1.6                    | BGU, BSE, BSF, CCSA, CHGA  | 01/04 →       | JETTA V 1.4 TSI             | BLG, BMY, CAVD, CAXA   | 07/06 → 10/10 | PASSAT 2.0 TDi BlueMotion    | CFFB, CFFG, CLLA   | 08/10 → 12/14 |
| GOLF V 1.6 BiFuel             | CHGA   | 05/09 → 12/13 | JETTA V 1.6 FSI             | BSE, BSF, CCSA, CMXA   | 10/05 → 10/10 | PASSAT 2.0 TFSi              | CCZB   | 11/10 → 12/14 |
| GOLF V 1.6 FSI                | BAG, BLF, BLP  | 10/03 → 07/08 | JETTA V 1.6 MultiFuel       | BLF  | 09/05 → 10/10 | PASSAT 3.6 FSI 4motion       | BWS  | 01/11 → 12/14 |
| GOLF V 1.6 MultiFuel          | CCSA, CMXA   | 10/07 → 12/13 | JETTA V 1.6 TDI             | CCSA   | 01/08 → 10/10 | PHAETON 3.0 V6 FSI 4motion   | CPFA   | 11/11 →       |
| GOLF V 1.6 TDI                | CAYB, CAYC   | 02/09 → 12/13 | JETTA V 1.6 TDI 4motion     | CAYB, CAYC   | 06/09 → 10/10 | PHAETON 3.0 V6 TDI 4motion   | BMK, CARA, CARB, CEXA, CEXB  | 09/04 → 03/16 |
| GOLF V 1.9 TDI                | BKC, BLS, BRU, BXE, BXF, BXJ                                     | 10/03 → 07/09 | JETTA V 1.9 TDI             | BKC, BLS, BRM, BXE   | 01/05 →       | PHAETON 3.2 V6               | AYT, BKL   | 04/02 → 05/05 |
| GOLF V 1.9 TDI 4motion        | BKC, BLS, BXE  | 08/04 → 07/09 | JETTA V 2.0 FSI             | BLR, BLY, BVY, BVZ   | 08/05 → 10/10 | PHAETON 3.2 V6 4motion       | BKL, BRK   | 02/04 → 11/08 |
| GOLF V 2.0                    | BHY, BWA, CAWB   | 08/06 → 07/09 | JETTA V 2.0 TDI             | AZY, BMM, BMN, CBDA, CEGA, CLCA  | 09/05 → 10/10 | PHAETON 3.6 V6 4motion       | CHNA, CMVA   | 11/08 → 03/16 |
| GOLF V 2.0 FSI                | AXW, BLR, BLX, BLY, BVX, BVY, BVZ                                | 01/04 → 11/08 | JETTA V 2.0 TDI 16V         | BKD, CBDB, CBEA, CJAA  | 08/05 → 10/10 | PHAETON 4.2 V8 4motion       | BGH, BGJ   | 05/03 → 03/16 |
| GOLF V 2.0 FSI 4motion        | BLX, BVX   | 08/04 → 11/08 | JETTA V 2.0 TFSi            | BPY, BWA, CAWB, CBFA, CCTA, CCZA   | 10/05 → 10/10 | PHAETON 5.0 V10 TDI 4motion  | AJS  | 11/02 → 10/06 |
| GOLF V 2.0 GTI                | AXX, BPY, BWA, BYD, CAWB, CBFA                                   | 10/04 → 02/09 | JETTA V 2.5                 | BGP, BGO, BTK, CBTA, CCCA  | 01/05 →       | PHAETON 6.0 W12 4motion      | BAN, BRN, BTT  | 04/02 → 03/16 |
| GOLF V 2.0 SDI                | BDK  | 01/04 → 11/08 | JETTA VI 1.2 TSI            | CJZD, CYVD   | 02/11 →       | POLO IV 1.0                  | ARA  | 02/03 → 10/03 |
| GOLF V 2.0 TDI                | AZV, BEE, BMM, BMN, CBAA, CBDA, CBDC, CFHB, CLCA                 | 10/03 →       | JETTA VI 1.4 TSI            | CAVA, CAVD, CAXA, CMSB, CTHA, CTHD, CZDA, CZTA   | 04/11 →       | POLO IV 1.2                  | AWY, BBM, BMD  | 01/02 → 11/09 |
| GOLF V 2.0 TDI 16V            | BKD, CBDB, CFHC  | 10/03 → 12/13 | JETTA VI 1.6                | CFNA, CFNB, CLRA, CWVA   | 12/11 →       | POLO IV 1.2 12V              | AZQ, BME, BZG  | 10/01 → 11/09 |
| GOLF V 2.0 TDI 4motion        | BKD  | 08/04 → 11/08 | JETTA VI 1.6 [RUS]          | CWVA, CWVB   | 01/15 →       | POLO IV 1.4                  | BBY, BBZ, BKY, BLM, BMG, CDD   | 08/02 →       |
| GOLF V 2.5                    | AZV  | 08/04 → 07/09 | JETTA VI 1.6 MPI            | CWVB   | 09/15 → 04/18 | POLO IV 1.4 16V              | AUA, AUB, BBY, BBZ, BKY, BUD   | 10/01 → 11/09 |
| GOLF V 2.5 4motion            | CBTA, CBUA   | 05/07 → 11/08 | JETTA VI 1.6 TDI            | CAYC   | 04/10 → 07/14 | POLO IV 1.4 BiFuel           | BUD  | 05/06 → 11/09 |
| GOLF V 3.2 R32 4motion        | BUB, CBRA  | 11/05 → 11/08 | JETTA VI 1.8 TSI            | CPKA, CPRA   | 07/14 →       | POLO IV 1.4 FSI              | AXU  | 02/02 → 07/06 |
| GOLF VI 1.2 TSI               | CBZA, CBZB   | 11/08 →       | JETTA VI 2.0                | CBPA, CKJA   | 06/10 → 12/17 | POLO IV 1.4 TDI              | AMF, BAY, BMS, BNM, BNV, BWB   | 10/01 →       |
| GOLF VI 1.2 TSi 16V           | CJZA, CVVD   | 11/13 → 05/16 | JETTA VI 2.0 TDI            | CFFB, CFHC, CJAA, CLCA, CLCB, CUUA   | 10/10 →       | POLO IV 1.6                  | BAH, BMH, BPA, CDE   | 08/02 →       |
| GOLF VI 1.4                   | BUD, CGGA, CNWA  | 10/08 →       | JETTA VI 2.0 TSI            | CBFA, CCTA, CCZA   | 12/10 →       | POLO IV 1.6 16V              | BTS  | 05/06 → 11/09 |
| GOLF VI 1.4 16V               | BUD, CGGA  | 01/09 → 05/11 | JETTA VI 2.5                | CBTA, CBUA, CCA  | 04/10 →       | POLO IV 1.6 Flex             | BPA  | 12/04 → 04/08 |
| GOLF VI 1.4 TSI               | CAVD, CAXA, CHPB, CNWA, CTHD, CTKA, CZCA, CZDA                   | 10/08 →       | UP e-Load Up                | EABA   | 12/14 →       | POLO IV 1.6 Total Flex       | BPA  | 10/04 →       |
| GOLF VI 1.6                   | BSE, BSF, CCSA, CMXA   | 10/08 →       | UP e-Up                     | EABA   | 07/13 →       | POLO IV 1.8 GTI              | BJX  | 09/05 → 11/09 |
| GOLF VI 1.6 BiFuel            | BSF  | 03/09 →       | MULTIVAN 1.9 TDI            | AXB, AXC, BRR, BRS   | 04/03 → 11/09 | POLO IV 1.8 GTI Cup Edition  | BBU  | 05/06 → 11/09 |
| GOLF VI 1.6 MultiFuel         | CCSA, CHGA, CMXA   | 10/08 →       | MULTIVAN 2.0                | AXA  | 11/03 → 08/15 | POLO IV 1.9 SDI              | ASY  | 10/01 → 04/12 |
|                               |  |               | MULTIVAN 2.0 BitDI          | CFCA   | 09/09 → 08/15 |                              |  |               |
|                               |  |               | MULTIVAN 2.0 BitDI 4motion  | CFCA   | 09/09 → 08/15 |                              |  |               |
|                               |  |               | MULTIVAN 2.0 TDI            | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CSDA, CXEB, CXFA, CXGA, CXGB, CXHA, CXHB | 09/09 →       |                              |  |               |

| VW                                    |  |               |
|---------------------------------------|--|---------------|
| POLO IV 1.9 TDI                       | ASZ, ATD, AXR, BLT, BMT                                    | 10/01 → 11/09 |
| POLO IV 2.0                           | BBX  | 09/02 →       |
| POLO V 1.2                            | CGPA, CGPB   | 03/09 →       |
| POLO V 1.2 [IND]                      | CJLA   | 08/11 →       |
| POLO V 1.2 BlueMotion                 | CGPA   | 03/09 → 05/14 |
| POLO V 1.2 TDI                        | CFWA   | 10/09 →       |
| POLO V 1.2 TDi BlueMotion             | CFWA   | 10/09 → 05/14 |
| POLO V 1.4                            | CDDA, CGGB, CLPA   | 03/09 → 05/14 |
| POLO V 1.4 BiFuel                     | CMAA   | 03/10 → 01/11 |
| POLO V 1.4 GTI                        | CAVE, CTHE   | 05/10 →       |
| POLO V 1.5 TDI [IND]                  | CWXA, CWXB, CWXC   | 05/14 →       |
| POLO V 1.6                            | CFNA, CFNB, CLSA, CWVA, CWVB                               | 01/10 →       |
| POLO V 1.6 BiFuel                     | CNKA   | 01/11 →       |
| POLO V 1.6 TDI                        | CAYA, CAYB, CAYC, CLNA                                     | 06/09 →       |
| POLO V 1.6 TDi BlueMotion             | CAYB   | 06/09 → 05/14 |
| POLO V 2.0 R WRC                      | CDLJ   | 08/13 →       |
| POLO VI 1.0 TGI                       | DBYA   | 09/17 →       |
| POLO VI 1.0 TSI                       | CHZJ, CHZL, DKJA, DKLA, DKRF                               | 06/17 →       |
| POLO VI 1.5 TSI                       | DADA, DPCA   | 10/18 →       |
| POLO VI 2.0 GTI                       | CZPC, DKZC   | 11/17 →       |
| T-ROC 1.0 TSI                         | CHZJ, DKRF   | 07/17 →       |
| T-ROC 1.0 TSI 4motion                 | CHZJ, DKRF   | 01/19 →       |
| T-ROC 1.5 TSI                         | DADA, DPCA   | 11/17 →       |
| T-ROC 1.5 TSI 4motion                 | DADA, DPCA   | 05/18 →       |
| T-ROC 2.0 TSI 4motion                 | CZPB   | 07/17 →       |
| SCIROCCO III 1.4 TSI                  | CAVD, CAXA, CMSB, CNWA, CTHD, CTKA, CXSB, CZCA, CZDA, CZDC | 05/08 →       |
| SCIROCCO III 2.0 R                    | CDLA, CDLC, CDLK   | 11/09 → 11/17 |
| SCIROCCO III 2.0 TDI                  | CBBB, CBDB, CFGB, CFGC, CFHB, CFHC, CUUB                   | 08/08 → 11/17 |
| SCIROCCO III 2.0 TSI                  | CAWB, CCZB, CULA, CULC                                     | 05/08 → 11/17 |
| SCIROCCO 1.4 TSI                      | CAVD, CAXA   | 06/08 → 05/14 |
| SCIROCCO 2.0 TDi                      | CBBB, CBDB, CFGB, CFHC                                     | 08/08 → 05/14 |
| SCIROCCO 2.0 TFSi                     | CCZB   | 11/09 → 05/14 |
| SHARAN I 1.8 T 20V                    | AWC  | 09/97 → 03/10 |
| SHARAN I 1.9 TDI                      | ANU, ASZ, AUY, BTB, BVK                                    | 04/00 → 03/10 |
| SHARAN I 1.9 TDI 4motion              | AUY, BVK   | 04/00 → 03/10 |
| SHARAN I 2.0                          | ADY, ATM   | 09/95 → 03/10 |
| SHARAN I 2.0 LPG                      | ATM  | 04/06 → 03/10 |
| SHARAN I 2.0 TDI                      | BRT, BVH   | 11/05 → 03/10 |
| SHARAN I 2.8 V6 24V                   | AYL  | 04/00 → 03/10 |
| SHARAN I 2.8 V6 24V 4motion           | AYL  | 04/00 → 03/10 |
| SHARAN II 1.4 TSI                     | CAVA, CNWB, CTHA, CZDA                                     | 05/10 →       |
| SHARAN II 1.8 TSI                     | CDAA   | 11/11 →       |
| SHARAN II 2.0 TDI                     | CFFA, CFFB, CFFE, CFGB, CFGC, CUVA, DLUB                   | 05/10 →       |
| SHARAN II 2.0 TDI 4motion             | CFFA, CFFB   | 05/11 →       |
| SHARAN II 2.0 TSI                     | CCZA, DEDA   | 12/10 →       |
| SPACEFOX / SPACE CROSS 1.6 FSI        | CCRA, CFZA   | 03/06 →       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | CCRA, CFZA   | 03/06 →       |
| TIGUAN I 1.4 [CHN]                    | CFBA   | 11/11 →       |
| TIGUAN I 1.4 TSI                      | BWK, CAVA, CAVD, CAXA, CZDA, CZDB                          | 05/08 → 07/18 |
| TIGUAN I 1.4 TSI 4motion              | BWK, CAVA, CAVD  | 09/07 → 07/18 |
| TIGUAN I 1.8 [CHN]                    | CEAA   | 12/09 →       |
| TIGUAN I 2.0 [CHN]                    | CGMA   | 12/09 →       |
| TIGUAN I 2.0 TDI                      | CBAB, CFFB, CFFD, CUVE                                     | 03/08 → 07/18 |
| TIGUAN I 2.0 TDI 4motion              | CBAA, CBAB, CBBA, CBBB, CFFA, CFFB, CFGB, CFGC, CLJA       | 09/07 → 07/18 |
| TIGUAN I 2.0 TFSi                     | CCTB   | 05/08 →       |
| TIGUAN I 2.0 TFSi 4motion             | CAWA, CAWB, CCTA, CCZA, CCZC                               | 09/07 → 07/18 |
| TIGUAN I 2.0 TSI 4motion              | CCZB, CCZD   | 05/11 → 07/18 |
| TIGUAN II 1.4 TSI                     | CZCA, CZDA, CZEA   | 01/16 →       |
| TIGUAN II 1.4 TSI 4motion             | CZDA, CZEA   | 05/16 →       |
| TIGUAN II 1.5 TSI                     | DACA, DADA, DPCA   | 09/18 →       |
| TIGUAN II 2.0 TSI 4motion             | CHHB, CXDA, CZPA, DGVA, DKZA, DNLA                         | 01/16 →       |
| TOUAREG I 2.5 R5 TDI                  | BAC, BPD, BPE  | 01/03 → 05/10 |
| TOUAREG I 3.0 TDI                     | BUN, CASB  | 04/06 → 05/10 |
| TOUAREG I 3.0 V6 TDI                  | BKS, CASA, CASC, CATA                                      | 11/04 → 05/10 |
| TOUAREG I 3.2 V6                      | AZZ, BAA, BKJ, BMV, BMX, BRJ                               | 10/02 → 11/06 |
| TOUAREG I 3.6 V6 FSI                  | BHK, BHL   | 10/05 → 05/10 |
| TOUAREG I 4.2 V8                      | AXQ  | 12/02 → 11/06 |
| TOUAREG I 4.2 V8 FSI                  | BAR  | 06/06 → 05/10 |
| TOUAREG I 5.0 R50 TDI                 | CBWA   | 08/07 → 05/10 |
| TOUAREG I 5.0 V10 TDI                 | AYH, BLE, BWF  | 10/02 → 05/10 |
| TOUAREG I 6.0 W12                     | BJN, CFRA  | 08/04 → 05/10 |
| TOUAREG II 2.0 TFSi 4motion           | CYRC   | 05/18 →       |
| TOUAREG II 3.0 TFSi                   | CYJA   | 01/15 →       |
| TOUAREG II 3.0 V6 TDI                 | CASA, CASD, CATA, CJMA, CNRB, CRCA, CRCD, CVVA             | 01/10 → 03/18 |
| TOUAREG II 3.0 V6 TSI                 | CJTA   | 08/10 → 03/18 |
| TOUAREG II 3.0 V6 TSI Hybrid          | CGEA, CGFA   | 04/10 → 03/18 |
| TOUAREG II 3.6 V6 FSI                 | CGRA, CMTA   | 04/10 → 03/18 |

| VW                              |  |               |
|---------------------------------|--|---------------|
| TOUAREG II 4.2 V8 FSI           | CGNA   | 01/11 → 03/18 |
| TOUAREG II 4.2 V8 TDI           | CKDA   | 01/10 → 03/18 |
| TOURAN I 1.2 TSI                | CBZB   | 05/10 → 05/15 |
| TOURAN I 1.4 [CHN]              | CFBA   | 04/09 →       |
| TOURAN I 1.4 FSI                | BLG, CAVB  | 11/06 → 05/10 |
| TOURAN I 1.4 TSI                | BMV, CAVB, CAVC, CTHB, CTHC                                | 02/06 → 05/15 |
| TOURAN I 1.4 TSI EcoFuel        | CDGA   | 05/09 → 05/15 |
| TOURAN I 1.6                    | BGU, BSE, BSF  | 07/03 → 05/10 |
| TOURAN I 1.6 BiFuel             | BSF  | 11/06 → 05/10 |
| TOURAN I 1.6 FSI                | BAG, BLF, BLP  | 02/03 → 01/07 |
| TOURAN I 1.6 TDI                | CAYB, CAYC   | 05/10 → 05/15 |
| TOURAN I 1.8 [CHN]              | BPL, CFUA  | 02/08 →       |
| TOURAN I 1.9 TDI                | AVQ, BKC, BLS, BRU, BXE, BXF, BXJ                          | 02/03 → 05/10 |
| TOURAN I 2.0 EcoFuel            | BSX  | 02/06 → 05/09 |
| TOURAN I 2.0 FSI                | AXW, BJZ, BLR, BLX, BLY, BZY, BVZ                          | 10/03 → 05/10 |
| TOURAN I 2.0 TDI                | AZV, BMM, BMN, CFHC, CFHE, CFJA, CFJB, CLCA                | 02/03 → 05/15 |
| TOURAN I 2.0 TDI [CHN]          | CGZA   | 04/09 →       |
| TOURAN I 2.0 TDI 16V            | BKD  | 08/03 → 05/10 |
| TOURAN II 1.0 TSI               | DKRB   | 12/18 →       |
| TOURAN II 1.2 TSI               | CYVB   | 05/15 →       |
| TOURAN II 1.4 TSI               | CZDA   | 05/15 →       |
| TOURAN II 1.5 TSI               | DADA, DPCA   | 11/18 →       |
| TOURAN II 1.8 TSI               | CJSA   | 11/15 →       |
| TRANSPORTER V 1.9 TDI           | AXB, AXC, BRR, BRS   | 04/03 → 11/09 |
| TRANSPORTER V 2.0               | AXA  | 11/03 → 08/15 |
| TRANSPORTER V 2.0 BiFuel        | AXACNG   | 05/11 → 08/15 |
| TRANSPORTER V 2.0 BitDi         | CFCA   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 BitDi 4motion | CFCA   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 CNG           | AXACNG   | 11/03 → 08/15 |
| TRANSPORTER V 2.0 TDI           | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB                   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TDI 4motion   | CAAC, CAAE, CCHA, CCHB                                     | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TSI           | CJKA, CJKB   | 05/11 → 08/15 |
| TRANSPORTER V 2.0 TSI 4motion   | CJKA   | 07/11 → 08/15 |
| TRANSPORTER V 2.5 TDI           | AXD, AXE, BLJ, BNZ, BPC                                    | 04/03 → 11/09 |
| TRANSPORTER V 2.5 TDI 4motion   | AXD, AXE, BNZ, BPC   | 04/04 → 11/09 |
| TRANSPORTER V 3.2 4motion       | BDL, BKK, CFLA   | 11/03 → 11/09 |
| TRANSPORTER V 3.2 V6            | BDL, BKK, CFLA   | 04/03 → 11/09 |
| TRANSPORTER V 3.2 V6 4motion    | BDL, BKK, CFLA   | 04/03 → 11/09 |
| TRANSPORTER VI 2.0 TDI          | CAAA, CAAB, CAAC, CFCA, CXEB, CXFA, CXGA, CXGB, CXHA, CXHB | 04/15 →       |
| TRANSPORTER VI 2.0 TDI 4motion  | CAAC, CFCA, CXEB, CXEC, CXFA, CXHA                         | 06/15 →       |
| TRANSPORTER VI 2.0 TSI          | CJKA, CJKB   | 04/15 →       |
| TRANSPORTER VI 2.0 TSI 4motion  | CJKA   | 06/15 →       |

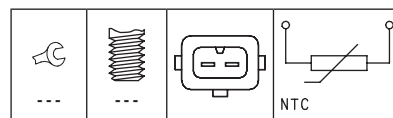
| FACET 7.3278K                        |             |   |
|--------------------------------------|-------------|---|
| COOLANT/OIL/FUEL TEMPERATURE SENDERS |             |   |
| Adatt./Suitable:                     |             |   |
| AUDI                                 | 6R0 919 501 | 150 without connector parts<br>- 7.3278           |
| SEAT                                 | 6R0 919 501 |   |
| SKODA                                | 6R0 919 501 |   |
| VW                                   | 6R0 919 501 | 306 Has the same colour as the original part Grey |



| SEAT                   |                  |         |
|------------------------|------------------|---------|
| IBIZA IV 1.4 TSI       | CNUB, CTHF, CTJB | 06/09 → |
| IBIZA IV 1.4 TSI Cupra | CTJC             | 06/09 → |
| VW                     |                  |         |
| POLO V 1.2 [IND]       | CJLA             | 08/11 → |
| POLO V 1.6             | CLSA             | 01/10 → |
| POLO V 1.8 GTI         | CWYA, DAJA, DAJB | 11/14 → |

| FACET 7.3279                         |                                    |  |
|--------------------------------------|------------------------------------|--|
| COOLANT/OIL/FUEL TEMPERATURE SENDERS |                                    |  |
| Adatt./Suitable:                     |                                    |  |
| BMW                                  | 13 62 1 433 077<br>13 62 7 788 077 |  |
| LAND ROVER                           | MEK105210<br>NSC000100             |  |
| MINI                                 | 13 62 1 433 077                    |  |

MARKET DIFFUSION: MEDIUM



| ALPINA                        |                  |               |
|-------------------------------|------------------|---------------|
| B7 BITURBO                    | N63M10A          | 03/09 → 06/12 |
| B7 BITURBO Trazione integrale | N63M10A          | 09/10 → 06/12 |
| BMW                           |                  |               |
| 11116 i                       | N43B16A          | 09/07 → 12/11 |
| 11118 i                       | N43B20A, N46B20B | 09/06 → 12/13 |
| 11120 i                       | N46B20B, N46B20C | 03/07 → 12/13 |



| BMW                  |   |               |
|----------------------|---|---------------|
| 1 I 128 i            | N51B30A, N52B30A  | 12/07 →       |
| 1 I 114 i            | N13B16A   | 12/11 →       |
| 1 I 116 i            | N13B16A   | 07/11 →       |
| 1 I 118 i            | N13B16A   | 07/11 →       |
| 1 I 120 i            | N13B16A   | 03/15 →       |
| 3 IV 316 Ci          | M43B16(164E3), N40B16A  | 04/00 →       |
| 3 IV 316 i           | M43B16(164E3), M43B19(194E1), N45B16A   | 04/00 → 02/05 |
| 3 IV 318 Ci          | M43B19(194E1), M43B194E1, N42B20A, N46B20A, N46B20B                                       | 12/00 → 12/07 |
| 3 IV 318 i           | M43B19(194E1)   | 12/97 → 09/01 |
| 3 IV 320 Ci          | M52B20(20654), M54B22(22651), M54B22651   | 01/00 → 12/07 |
| 3 IV 320 i           | M52B20(20654), M54B22(22651)  | 09/00 → 02/05 |
| 3 IV 323 Ci          | M52B25(25654), M52B25654  | 04/99 → 09/00 |
| 3 IV 323 i           | -(24653), M52B25(25654), M52B25654  | 03/98 → 12/03 |
| 3 IV 325 Ci          | M54B25(25655), M5625656   | 09/00 →       |
| 3 IV 325 i           | -(24654), M54B25(25655), M5625656   | 09/00 →       |
| 3 IV 325 ti          | M54B25(25655)   | 04/01 → 12/04 |
| 3 IV 325 xi          | M54B25(25655)   | 09/00 → 02/05 |
| 3 IV 328 Ci          | M52B28(28652)   | 12/98 → 05/00 |
| 3 IV 328 i           | M52B28(28652)   | 02/98 → 06/00 |
| 3 IV 330 Ci          | M54B30(30653)   | 06/00 → 08/06 |
| 3 IV 330 i           | M54B30(30653), M54B30653  | 06/00 → 04/05 |
| 3 IV 330 xi          | M54B30(30653)   | 06/00 → 07/06 |
| 3 IV M3              | S54B32(32654)   | 07/00 → 08/06 |
| 3 V 318 i            | N46B20B   | 09/07 → 03/12 |
| 3 V 320 i            | N46B20A, N46B20B, N46B20C   | 12/04 → 12/13 |
| 3 V 323 i            | N52B25A, N52B25B, N52B25BE, N52B25BF, N52B25B, N52B25BE, N52NB25BF                        | 09/05 →       |
| 3 V 325 i            | N52B25A, N52B25BF, N52B25B  | 12/04 →       |
| 3 V 325 xi           | N52B25A, N52B30A  | 01/05 →       |
| 3 V 328 i            | N51B30A, N52B30A, N52NB30A  | 07/05 →       |
| 3 V 328 xi           | N51B30A, N52B30A  | 09/06 →       |
| 3 V 330 i            | N52B30B   | 09/06 → 02/10 |
| 3 V 330 xi           | N52B30A   | 09/06 → 12/13 |
| 3 VI 316 i           | N13B16A   | 07/12 → 08/16 |
| 3 VI 316 Li [CHN]    | N13B16A   | 10/12 →       |
| 3 VI 320 i           | N13B16A   | 11/12 → 06/16 |
| 5 IV 520 i           | M52B20(20653), M54B22(22651), M54B22651   | 09/00 → 12/03 |
| 5 IV 523 i           | M52B25(25653)   | 09/95 → 08/00 |
| 5 IV 525 i           | M54B25(25655)   | 09/00 → 05/04 |
| 5 IV 528 i           | M52B28(28651), M52B28(28652)  | 09/95 → 08/00 |
| 5 IV 530 i           | M54B30(30653)   | 09/00 → 12/03 |
| 5 IV 535 i           | M62B35(35852)   | 06/96 → 08/98 |
| 5 IV 540 i           | M62B44(44851), M62B44(44852)  | 03/96 → 12/03 |
| 5 IV M5              | S62B50(50851)   | 10/98 → 06/03 |
| 5 VI GT 550 i        | N63B44A   | 10/09 → 06/12 |
| 5 VI GT 550 i xDrive | N63B40A   | 04/11 → 03/14 |
| 5 V 520 i            | M5422651, M54B22(22651), M54B22651, N43B20A, N46B20B                                      | 07/03 →       |
| 5 V 520Li            | N46B20B, N46B20C  | 09/07 →       |
| 5 V 523 i            | N52B25A, N52B25B, N52B25BE, N52B25BF, N52B25B   | 10/04 →       |
| 5 V 523Li            | N52B25A, N52B25B, N52B25BE  | 07/05 →       |
| 5 V 525 i            | M54B25(25655), M54B25655, N52B25A, N52B25B, N52B25BF, N52B30A, N52B30B, N52B30BF, N52B25B | 09/03 →       |
| 5 V 525 xi           | N52B25A, N52B30A  | 04/05 →       |
| 5 V 525Li            | N52B25A, N52B25BF, N52B25B  | 07/05 →       |
| 5 V 530 i            | M5430653, M54B30(30653), M54B30653, N52B30A, N52B30BF                                     | 12/01 →       |
| 5 V 530 xi           | N52B30A   | 09/04 → 05/10 |
| 5 V 530Li            | N52B30A, N52B30B, N52B30BF  | 07/05 →       |
| 5 V 540 i            | N62B40A   | 09/05 → 12/09 |
| 5 V 545 i            | N62B44A   | 09/03 → 12/10 |
| 5 V 550 i            | N62B48A, N62B48B  | 07/05 → 12/10 |
| 5 V M5               | S85B50A   | 09/04 → 12/10 |
| 5 VI M5 Competition  | S63B44B   | 02/13 → 10/16 |
| 6 II 630 i           | N52B30A, N52B30B, N52B30BF  | 09/07 → 08/10 |

| BMW                      |  |               |
|--------------------------|--|---------------|
| 6 III 650 i              | N63B44A, N63B44B                           | 09/11 → 06/18 |
| 6 III 650 i xDrive       | N63B40A, N63B44A, N63B44B                  | 11/11 →       |
| 6 III 650 i xDrive 4.0   | N63B40A                                    | 06/11 →       |
| 7 III 728 i, iL          | M52B28(28651), M52B28(28652)               | 08/95 → 11/01 |
| 7 III 728i X             | M52B28(28651)                              | 11/95 → 09/01 |
| 7 III 735 i, iL          | M62B35(35851)                              | 03/96 → 08/98 |
| 7 III 740 i, iL          | M62B44(44851), M62B44(44852)               | 02/96 → 07/01 |
| 7 III 750 i, iL          | M73B54(54121), M73B54(54122)               | 11/94 → 07/01 |
| 7 IV 730 i, Li           | M54B30(30653), N52B30A                     | 03/03 → 07/08 |
| 7 IV 730 i, Li           | N52B30B                                    | 03/05 →       |
| 7 IV 745 i, Li           | N62B44A                                    | 07/01 → 03/05 |
| 7 IV 750 i, Li           | N62B48B                                    | 03/05 → 08/08 |
| 7 IV 760 i, Li           | N73B60A, N73B60B                           | 01/03 → 08/08 |
| 7 IV B7 Alpina           | H1   | 01/06 →       |
| 7 V 750 i xDrive         | N63B44B                                    | 09/09 → 06/12 |
| 7 V 750Li xDrive         | N63B40A                                    | 01/11 →       |
| X1 sDrive 18 i           | N46B20B, N46B20BD                          | 03/10 → 06/15 |
| X3 1.2.5 i               | M54B25(25655)                              | 03/04 → 07/06 |
| X3 1.3.0 i xDrive        | M54B30(30653)                              | 09/03 → 07/06 |
| X5 1.3.0 i               | M54B30(30653)                              | 04/00 → 12/06 |
| X5 1.4.4 i               | M62B44(44852), N62B44                      | 01/00 → 10/06 |
| X5 1.4.6 is              | M62B46(46851)                              | 10/01 → 09/03 |
| X6 1.50 i                | N63B44A                                    | 05/08 → 06/14 |
| X6 1 ActiveHybrid        | N63B44A                                    | 01/09 → 10/11 |
| X6 1 ActiveHybrid xDrive | N63B44A                                    | 01/09 → 10/11 |
| X6 1 M                   | S63B44A                                    | 07/09 → 07/14 |
| X6 1 xDrive 50 i         | N63B44A                                    | 10/07 → 07/14 |
| X6 1 M                   | S63B44B                                    | 12/14 → 07/19 |
| Z4 1.2.0 i               | N46B20A                                    | 03/05 → 02/09 |
| Z4 1.2.2 i               | M54B22(22651), M54B22651                   | 10/03 → 10/05 |
| Z4 1.2.5 i               | M54B25(25655), M54B25655, N52B25A, N52B25B | 02/03 →       |
| Z4 1.2.5 si              | N52B25A, N52B25B                           | 09/05 →       |
| Z4 1.3.0 i               | M54B30(30653), M54B30653, N52B30A          | 09/02 →       |
| Z4 1.3.0 si              | N52B30A, N52B30B, N52B30BF                 | 01/06 →       |
| Z4 1 M                   | S54B32(32654), S54B32654                   | 01/06 → 08/08 |
| Z8 4.9                   | S62B50(50851)                              | 06/00 → 06/03 |

## LAND ROVER

|                           |                       |               |
|---------------------------|-----------------------|---------------|
| RANGE ROVER III 3.0 D 4x4 | 306D1                 | 03/02 → 08/12 |
| RANGE ROVER III 4.4 4x4   | 448PN, 44SDEX, M62B44 | 03/02 → 08/12 |

## MINI

|                        |                           |         |
|------------------------|---------------------------|---------|
| MINI III Cooper        | B36A15A, B38A15A          | 09/13 → |
| MINI III Cooper ALL4   | B38A15A                   | 10/16 → |
| MINI III Cooper S      | B46A20A, B48A20A, B48A20F | 09/13 → |
| MINI III Cooper S ALL4 | B46A20A, B48A20A          | 10/16 → |
| MINI III Cooper S JCW  | B46A20A                   | 09/13 → |

## FACET 7.3280

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## GENERAL MOTORS

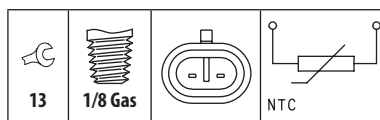
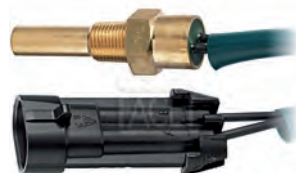
94 342 011

## ISUZU

8-94342011-0

## OPEL

13 38 449



## OPEL

|                 |                             |               |
|-----------------|-----------------------------|---------------|
| ASTRA F 1.7 D   | 17D                         | 12/91 → 09/92 |
| ASTRA F 1.7 TDS | 17DT(TC4EE1), X17DT(TC4EE1) | 12/91 → 09/98 |
| CORSA A 1.5 D   | 15D(4EC1)                   | 06/87 → 03/93 |
| CORSA A 1.5 TD  | 15DT(T4EC1)                 | 10/87 → 03/93 |

| OPEL             |              |               |
|------------------|--------------|---------------|
| VECTRA A 1.7 TD  | 17DT(TC4EE1) | 03/90 → 11/95 |
| VAUXHALL         |              |               |
| ASTRA III 1.7 D  | 17D          | 12/91 → 02/98 |
| ASTRA III 1.7 TD | 17DT(TC4EE1) | 12/91 → 09/98 |

## FACET 7.3281



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DENSO

179730-0020

179730-0100

## FORD

1 441 571

6CTQ-9F951-AA

## GENERAL MOTORS

98 023 581

## ISUZU

8-98023581-0

98023581

## LEXUS

89454-20010

89454-60010

## MAZDA

RF1L-18-840

SH01-18-822

## OPEL

62 35 749

98023581

## SUZUKI

15280-78E10

15280-78E10-000

## TOYOTA

89454-20010

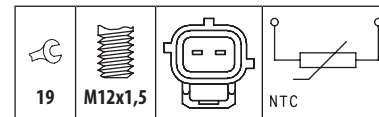
89454-60010

89454-60020

## VAUXHALL

98023581

MARKET DIFFUSION: MEDIUM



## FORD

|                           |   |               |
|---------------------------|---|---------------|
| TRANSIT III 2.2 TDCi      | P8FA, P8FB, QVFA, QWFA, QWFB, SRA, SRFB, SRFC, SRFD, SRFE | 04/06 → 08/14 |
| TRANSIT III 2.4 TDCi      | --, H9FD, JXFA, JXFC, PHFA, PHFC                          | 04/06 →       |
| TRANSIT III 2.4 TDCi 4x4  | H9FB  | 11/06 → 08/14 |
| TRANSIT III 2.4 TDCi HPCR | --  | 07/06 →       |
| TRANSIT III 2.4 TDCi RWD  | H9FD, JXFA, JXFC, PHFA, PHFC                              | 04/06 → 08/14 |
| TRANSIT TOURNEO 2.2 TDCi  | QVFA, QWFA, QWFB, SRA, SRFB, SRFC, SRFD, SRFE             | 07/06 → 08/14 |

## ISUZU

|                     |                    |         |
|---------------------|--------------------|---------|
| FORWARD N 5.2 TDi   | 4HK1-TCS           | 08/14 → |
| GRAFTER 3.0 -TDi    | 4J11-TC, 4J11-TCS  | 10/08 → |
| N-SERIES 3.0 Di/TDi | 4J11-TC, 4J11-TCS  | 10/06 → |
| N-SERIES 3.0 TDi    | 4J11-TC, 4J11-TCS  | 10/06 → |
| N-SERIES 5.2 TDi    | 4HK1-TCN, 4HK1-TCS | 10/06 → |

## LEXUS

|            |         |               |
|------------|---------|---------------|
| IS II 200d | 2AD-FTV | 07/10 → 07/12 |
| LX 470     | 2UZ-FE  | 05/98 → 03/08 |

## MAZDA

|                     |                     |               |
|---------------------|---------------------|---------------|
| 2 III 1.5 D         | --                  | 08/14 →       |
| 3 III 2.2 D         | --, SH-VPTS, SHY1   | 09/13 →       |
| 6 III 2.2 D         | SH-VPTR, SHY1       | 12/12 →       |
| 6 III 2.2 D 4WD     | SH-VPTR             | 07/14 →       |
| 6 III 2.2 D AWD     | SHY4                | 12/12 →       |
| 323 VIII F 2.0 TD   | --                  | 09/98 → 12/01 |
| 323 VIII S 2.0 TD   | RF3F                | 09/98 → 05/04 |
| 626 VI 2.0 Turbo DI | RF4F                | 04/98 → 10/02 |
| CX-5 2.2 D          | SH-VPTS, SHY1, SHY6 | 04/12 →       |
| CX-5 2.2 D 4WD      | SH-VPTS             | 04/12 →       |
| CX-5 2.2 D AWD      | SHY1                | 04/12 →       |
| PREMACY 2.0 TD      | RF3F                | 10/99 → 07/00 |

## OPEL

|                  |                                |               |
|------------------|--------------------------------|---------------|
| ASTRA H 1.7 CDTi | A17DTJ, A17DTR, Z17DTJ, Z17DTR | 02/07 → 10/10 |
| CORSA D 1.7 CDTi | Z17DTR                         | 08/06 → 12/11 |

## SUZUKI

|  |    |               |
|--|----|---------------|
| VITARA 1.2.0 TD Intercooler Trazione integrale | RF | 12/95 → 03/98 |
|--|----|---------------|

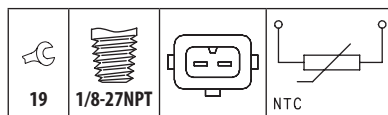
| SUZUKI                             |                                |               |  |
|------------------------------------|--------------------------------|---------------|--|
| VITARA I 2.0 TD Trazione integrale | RF                             | 12/94 → 03/98 |  |
| TOYOTA                             |                                |               |  |
| AURIS II 2.0 D-4D                  | 1AD-FTV                        | 10/12 → 04/15 |  |
| AVENSIS III 2.0 D-4D               | 1AD-FTV                        | 11/08 → 10/18 |  |
| AVENSIS III 2.2 D-4D               | 2AD-FHV, 2AD-FTV               | 11/08 → 10/18 |  |
| COROLLA VERSO I 2.0 D-4D           | 1CD-FTV                        | 09/01 → 07/04 |  |
| DYNA 400 4.1 TDi                   | 15B-FTE                        | 11/02 → 12/06 |  |
| DYNA 2.5 D4d                       | 2KD-FTV                        | 07/01 →       |  |
| HIACE IV 2.5 D-4D                  | 2KD-FTV                        | 06/04 →       |  |
| HIACE IV 2.5 D-4D 4WD              | 2KD-FTV                        | 08/04 → 09/07 |  |
| HIACE IV 3.0 D                     | 1KD-FTV, 5L-E                  | 08/04 →       |  |
| HILUX VII 2.5 D 4WD                | 2KD-FTV                        | 03/05 → 05/15 |  |
| HILUX VII 2.5 D-4D                 | 2KD-FTV                        | 03/05 → 05/15 |  |
| HILUX VII 2.5 D-4D 4WD             | 2KD-FTV                        | 11/04 → 05/15 |  |
| HILUX VII 3.0 D                    | 1KD-FTV, 5L-E                  | 11/04 →       |  |
| HILUX VII 3.0 D 4WD                | 1KD-FTV, 5L-E                  | 02/05 →       |  |
| HILUX VII 3.0 D-4D 4WD             | 1KD-FTV                        | 08/05 → 05/15 |  |
| LAND CRUISER 120 3.0 D-4D          | 1KD-FTV                        | 09/02 → 12/10 |  |
| LAND CRUISER 200 4.5 D V8          | 1VD-FTV                        | 01/08 →       |  |
| LAND CRUISER 200 4.5 D-4D          | 1VD-FTV                        | 01/08 →       |  |
| LAND CRUISER 200 4.5 D4-D          | 1VD-FTV                        | 08/07 →       |  |
| LAND CRUISER 150 3.0 D-4D          | 1KD-FTV                        | 08/09 →       |  |
| LAND CRUISER PRADO 150 3.0 D-4D    | 1KD-FTV                        | 08/09 →       |  |
| RAV 4 IV 2.0 D                     | 1AD-FTV                        | 12/12 → 11/18 |  |
| RAV 4 IV 2.0 D 4WD                 | 1AD-FTV                        | 01/13 → 11/18 |  |
| RAV 4 IV 2.2 D 4WD                 | 2AD-FHV, 2AD-FTV               | 12/12 →       |  |
| VERSO 2.0 D-4D                     | 1AD-FTV                        | 04/09 → 08/18 |  |
| VERSO 2.2 D-4D                     | 2AD-FHV                        | 04/09 → 08/18 |  |
| VERSO 2.2 D-CAT                    | 2AD-FHV                        | 04/09 → 08/18 |  |
| VAUXHALL                           |                                |               |  |
| ASTRAVAN III 1.7 CDTi              | A17DTJ, A17DTR, Z17DTJ, Z17DTR | 06/11 →       |  |
| CORSA D 1.7 CDTi                   | Z17DTR                         | 11/06 → 08/14 |  |

## FACET 7.3283



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 464 954  
**OPEL**  
 62 38 356



| OPEL              |        |               |  |
|-------------------|--------|---------------|--|
| ASTRA F 1.7 D     | --     | 09/94 → 08/96 |  |
| ASTRA F 1.7 TD    | X17DTL | 08/94 → 08/00 |  |
| VAUXHALL          |        |               |  |
| ASTRA III 1.7 TD  | X17DTL | 01/94 → 09/98 |  |
| ASTRAVAN I 1.7 TD | X17DTL | 09/94 → 08/98 |  |

## FACET 7.3285



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ASTON MARTIN**  
 3L8A-12A648-BA  
 6G33-37-10772  
 6G43-37-10447

**CITROËN**  
 96 753 420 80

**FORD**  
 1 109 340  
 1 458 378  
 1 484 876  
 1 540 574  
 1 702 985  
 1 802 332  
 1 803 883  
 1 892 398  
 1L2A-12A648-AA  
 1L2Z-12A648-AA  
 3L8A-12A648-BA  
 3L8A-12A648-BB  
 4 093 827  
 4 529 853  
 7C11-12A648-AA  
 7C11-12A648-AB  
 7C11-12A648-AC  
 7C12-12A64-8A  
 7M51-12A648-AA  
 7M51-12A648-BA  
 XS6F-12A648-CA  
 XS6F-12A648-CB  
 XS6Z-12A648-CA

**FORD USA**  
 1 702 985  
 7M51-12A648-BA

**JAGUAR**  
 JDE 28626

**LAND ROVER**  
 LR000241  
 LR000318  
 LR025045  
 LR044930

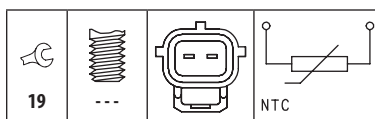
**MAZDA**  
 AJ03-18-840  
 AJ03-18-840A  
 AJ03-18-840B  
 U202-18-840

**MOTORCRAFT**  
 DY-882  
 DY-884

**PEUGEOT**  
 96 753 420 80

**VOLVO**  
 31216653  
 31272434  
 31401576  
 31422342  
 31492215

MARKET DIFFUSION: HIGH



## ASTON MARTIN

|                 |            |         |
|-----------------|------------|---------|
| VANTAGE 4.7     | AM07, AM14 | 10/08 → |
| VANTAGE 4.7 GT8 | AM15       | 07/13 → |
| VANTAGE 4.7 S   | AM15       | 01/11 → |

## CITROËN

|                        |                  |         |
|------------------------|------------------|---------|
| JUMPER III 2.2 HdI 110 | 4HG(P22DTE)      | 07/11 → |
| JUMPER III 2.2 HdI 130 | 4HH(P22DTE), 4HM | 04/06 → |
| JUMPER III 2.2 HdI 150 | 4HJ(P22DTE)      | 07/11 → |

## FORD

|                          |                                    |               |
|--------------------------|------------------------------------|---------------|
| C-MAX 2.0 Plug-In Hybrid | UADA                               | 01/15 →       |
| FIESTA 1.6 Ti-VCT        | HXJB, HXJE                         | 03/15 →       |
| TRANSIT 2.2 TDCi         | CVFA, CVFB, CVFC, CVRA, CVRB, CVRC | 10/11 → 08/14 |

|                    |  |               |
|--------------------|--|---------------|
| B-MAX 1.0 EcoBoost | M1JA, M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJC | 10/12 →       |
| B-MAX 1.4          | SPJD, SPJE                                     | 10/12 →       |
| B-MAX 1.4 LPG      | RTJC, RTJC                                     | 08/13 →       |
| B-MAX 1.6 Ti       | IQJA, IQJC                                     | 10/12 →       |
| C-MAX I 1.6        | HWDA, HWDB, HXDA, HXDB, SHDA, SHDB, SHDC, SIDA | 02/07 → 09/10 |

|                       |                        |               |
|-----------------------|------------------------|---------------|
| C-MAX I 1.6 Ti-VCT    | --                     | 03/07 →       |
| C-MAX I 1.8           | QQDA, QQDB, QQDC       | 02/07 → 09/10 |
| C-MAX I 1.8 Flexifuel | Q7DA                   | 02/07 → 09/10 |
| C-MAX I 2.0           | AODA, AODB, AODE, SYDA | 02/07 → 09/10 |

|                             |  |               |
|-----------------------------|--|---------------|
| C-MAX I 2.0 CNG             | SYDA, SYDACNG  | 04/09 → 09/10 |
| C-MAX I 2.0 LPG             | SYDA   | 06/08 → 09/10 |
| C-MAX II 1.0 EcoBoost       | --, B7DA, M1DA, M1DD, M2DA, M2DC, SFDA   | 10/12 →       |
| C-MAX II 1.5 16V            | --   | 03/15 →       |
| C-MAX II 1.5 EcoBoost       | M8DB, M9DB   | 03/15 →       |
| C-MAX II 1.6                | --   | 12/10 →       |
| C-MAX II 1.6 CNG            | MUDACNG  | 01/13 →       |
| C-MAX II 1.6 EcoBoost       | JQDA, JQDB, JTDA, JTDB   | 12/10 →       |
| C-MAX II 1.6 Flexifuel      | MUDA, MUDD   | 02/11 →       |
| C-MAX II 1.6 LPG            | MUDA, MUDD   | 02/12 →       |
| C-MAX II 1.6 Ti             | IQDA, IQDB, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB                                     | 12/10 →       |
| C-MAX II 2.0 Energi         | --, UADA   | 01/15 →       |
| COUGAR 2.0 16V              | EDBA, EDBB, ED8C, ED8D   | 08/98 → 12/01 |
| COUGAR 2.5 ST 200           | SGA  | 01/00 → 12/01 |
| COUGAR 2.5 ST 200 24V       | MABB   | 08/98 →       |
| COUGAR 2.5 V6 24V           | JP25LCBD, LCBA, LCBB, LCBC, LCBE   | 06/00 → 12/01 |
| ECOSPORT 1.0 EcoBoost       | 10F0DX, M1JC, M1JJ, M1JU, SFJL, YYJD   | 10/13 →       |
| ECOSPORT 1.5 Ti             | UEJB, UEJE   | 10/13 →       |
| ECOSPORT 1.5 Ti-VCT         | UEJB, UEJE   | 10/13 →       |
| ECOSPORT 1.6 Ti-VCT         | HXJD, IQJB   | 08/12 →       |
| ECOSPORT 2.0 4x4            | C20HDEA  | 08/12 →       |
| ENDEAVOUR 4.0 EFI V6        | --   | 11/03 →       |
| EVEREST 4.0 EFI V6          | --   | 11/03 →       |
| FIESTA V 1.25 16V           | FUJA, FUJB, M7JA, M7JB   | 05/02 → 06/08 |
| FIESTA V 1.4 16V            | FXJA, FXJB   | 11/01 → 06/08 |
| FIESTA V 1.6 16V            | FYJA, FYJB   | 11/01 → 06/08 |
| FIESTA V ST150              | N4JB   | 03/05 → 06/08 |
| FIESTA VI 1.0               | P4JA, P4JB, P4JC, P4JD, XMJA, XMJB, XMJC, XMJD                                     | 10/12 →       |
| FIESTA VI 1.0 EcoBoost      | M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJA, YYJB                                     | 09/12 →       |
| FIESTA VI 1.0 Sport         | YYJA, YYJB   | 05/14 →       |
| FIESTA VI 1.25              | SNJA, SNJB, SNJC, SNJD, STJA, STJB, STJC, STJD                                     | 06/08 →       |
| FIESTA VI 1.4               | --, SPJA, SPJC, SPJE   | 06/08 →       |
| FIESTA VI 1.4 LPG           | RTJA, RTJB, RTJD   | 01/09 →       |
| FIESTA VI 1.6               | XTJA   | 03/15 →       |
| FIESTA VI 1.6 EcoBoost      | --   | 01/13 →       |
| FIESTA VI 1.6 ST            | JTJA, JTJB   | 03/13 →       |
| FIESTA VI 1.6 ST200         | JTJC   | 04/16 →       |
| FIESTA VI 1.6 Ti            | --, HXJA, HXJB, HXJE, IQJA, IQJC, IQJE, USJA                                       | 06/08 →       |
| FIESTA VI 1.6 Ti-VCT        | HXJA, HXJB   | 10/08 → 12/12 |
| FIESTA VII 1.0 EcoBoost     | M1JL, M1JM, Q0JA, Q0JB, Q0JC, Q0JD, SFJE, SFJE, SFJH, SFJJ, SFJK, SFJN, SFJP, YYJE | 05/17 →       |
| FIESTA VII 1.1              | XPJA, XYJA, XYJB, XYJC   | 05/17 →       |
| FIESTA VII 1.1 Ti-VCT       | XPJA, XYJA, XYJB, XYJC   | 04/19 →       |
| FOCUS I ST170               | ALDA   | 03/02 → 11/04 |
| FOCUS II 1.4                | ASDA, ASDB   | 07/04 → 09/12 |
| FOCUS II 1.6                | HWDA, HWDB, SHDA, SHDB, SHDC   | 07/04 → 09/12 |
| FOCUS II 1.6 LPG            | SIDA   | 10/09 → 09/12 |
| FOCUS II 1.6 TDCi           | G8DC, MTDA   | 07/04 → 09/12 |
| FOCUS II 1.6 Ti             | HXDA, HXDB, SIDA   | 07/04 → 09/12 |
| FOCUS II 1.6 Ti-VCT         | --   | 12/07 →       |
| FOCUS II 1.8                | Q7DA, QQDA, QQDB   | 03/06 → 09/12 |
| FOCUS II 1.8 Flexifuel      | --, Q7DA, QQDA, QQDD   | 12/05 → 09/12 |
| FOCUS II 2.0                | AODA, AODB, AODE, SYDA   | 07/04 → 09/12 |
| FOCUS II 2.0 CNG            | SYDA, SYDACNG  | 04/09 → 07/11 |
| FOCUS II 2.0 Flex           | SYDA   | 10/08 → 03/10 |
| FOCUS II 2.0 LPG            | SYDA   | 06/08 → 07/11 |
| FOCUS 1.4                   | ASDA, ASDB   | 09/05 → 07/11 |
| FOCUS 1.6                   | HWDA   | 09/05 → 07/11 |
| FOCUS 1.6 Ti-VCT            | HXDA, HXDB, SIDA   | 09/05 → 07/11 |
| FOCUS 1.8 Flexifuel         | Q7DA, QQDA   | 06/09 → 07/11 |
| FOCUS III 1.0 EcoBoost      | M1DA, M1DC, M1DD, M1DH, M2DA, M2DB, M2DC, SFDA, SFDB                               | 02/12 →       |
| FOCUS III 1.0 GTDI          | --   | 07/12 →       |
| FOCUS III 1.5 DI TC SIGMA A | --   | 09/14 →       |
| FOCUS III 1.5 EcoBoost      | M8DA, M8DB, M9DA, M9DB   | 09/14 →       |
| FOCUS III 1.6 EcoBoost      | JQDA, JQDB, JTDA, JTDB, YUDA   | 07/10 →       |
| FOCUS III 1.6 Flexifuel     | MUDA, MUDD, YUDA   | 07/10 →       |
| FOCUS III 1.6 LPG           | MUDA, MUDD   | 02/12 →       |
| FOCUS III 1.6 Ti            | IQDA, IQDB, IQDC, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB                               | 07/10 →       |
| FOCUS III 1.6 Ti-VCT        | --   | 07/10 →       |
| FOCUS III 2.0               | XQDA   | 10/13 →       |
| FOCUS III 2.0 DI TIVCT      | --   | 04/11 →       |
| FOCUS III 2.0 GDi           | MGDA   | 08/11 →       |
| FOCUS III 2.0 ST            | R9DA, R9DB, R9DC, R9DD   | 07/12 →       |
| FOCUS III 2.0 Ti-GDi        | MGDA   | 07/10 →       |
| FOCUS III 2.3 RS AWD        | YVDA   | 07/15 →       |
| FOCUS C-MAX 1.6             | HWDA, HWDB, SHDA, SHDB, SHDC   | 10/03 → 03/07 |

| FORD                            |  |               |
|---------------------------------|--|---------------|
| FOCUS C-MAX 1.6 Ti              | HXDA, HXDB, SIDA   | 08/04 → 03/07 |
| FOCUS C-MAX 1.8                 | CSDA, CSDB, Q7DA, QQDC   | 10/03 → 03/07 |
| FOCUS C-MAX 1.8 Flexifuel       | Q7DA   | 01/06 → 03/07 |
| FOCUS C-MAX 2.0                 | AODA, AODB, AOAE, SYDA   | 03/04 → 03/07 |
| FUSION 1.25                     | --, FUJA, FUJB   | 10/02 →       |
| FUSION 1.4                      | --, FXJA, FXJB, FXJC   | 08/02 →       |
| FUSION 1.6                      | FYJA, FYJB, FYJC   | 08/02 → 11/08 |
| FUSION 2.0                      | --   | 11/04 →       |
| GALAXY II 1.6 EcoBoost          | --, JTWA, JTWB   | 11/10 →       |
| GALAXY II 2.0                   | AOWA, AOWB, TBWA, TBWB   | 05/06 → 06/15 |
| GALAXY II 2.0 EcoBoost          | TNWA, TNWB, TPWA   | 03/10 →       |
| GALAXY II 2.0 Flexifuel         | TBWA, TBWB   | 05/06 → 06/15 |
| GALAXY II 2.3                   | SEWA   | 09/07 → 06/15 |
| GALAXY III 1.5 EcoBoost         | C15HDTX  | 07/18 →       |
| GRAND C-MAX 1.0 EcoBoost        | B7DA, M1DA, M1DD, M2DA, M2DC, SFDA                                     | 10/12 →       |
| GRAND C-MAX 1.5 EcoBoost        | M8DB, M9DB   | 03/15 →       |
| GRAND C-MAX 1.6 EcoBoost        | JQDA, JQDB, JTDA, JTDB   | 12/10 →       |
| GRAND C-MAX 1.6 Ti              | IQDA, IQDB, PNDA, PNDD   | 12/10 →       |
| KA+ 1.2                         | BZKA, YSKD, YSKE   | 06/16 →       |
| KA+ 1.2 Ti-VCT                  | YSKD, YSKE   | 06/16 →       |
| KUGA II 1.5 EcoBoost            | BNMA, M8MA   | 09/14 →       |
| KUGA II 1.5 EcoBoost 4x4        | C15HDTX, M8MA, M9MA  | 09/14 →       |
| KUGA II 1.6 EcoBoost            | --, JQMA, JQMB   | 01/13 →       |
| KUGA II 1.6 EcoBoost 4x4        | JQMA, JQMB, JTMA   | 10/12 →       |
| KUGA II 2.0 EcoBoost 4x4        | C20HDTX, R9MA  | 08/17 →       |
| MAVERICK 3.0 V6 24V             | AJ   | 02/01 →       |
| MAVERICK 3.0 V6 24V FWD         | AJ   | 02/01 →       |
| MONDEO I 1.6 i                  | L1J  | 08/96 → 09/00 |
| MONDEO I 1.6 i 16V              | L1L, L1N, L1Q  | 05/98 → 09/00 |
| MONDEO I 1.8 i                  | RKA, RKB, RKF, RKH, RKJ, RKK   | 08/96 → 09/00 |
| MONDEO I 2.0 i                  | NGA, NGB, NGC, NGD   | 08/96 → 09/00 |
| MONDEO II 2.5 V6                | LCBD   | 10/00 → 03/07 |
| MONDEO II 2.5 V6 24V            | LCBD   | 10/00 → 03/07 |
| MONDEO II 3.0 V6 24V            | MP30MHBA, REBA   | 09/04 → 03/07 |
| MONDEO II ST220                 | MEBA   | 04/02 → 03/07 |
| MONDEO III 1.6 EcoBoost         | JTBA, JTBB   | 11/10 → 01/15 |
| MONDEO III 1.6 Ti               | KGBA, PNBA, RHBA   | 03/07 → 01/15 |
| MONDEO III 2.0                  | AOBA, AOBC, TBBA, TBBB   | 03/07 → 01/15 |
| MONDEO III 2.0 EcoBoost         | TPBA   | 03/10 → 01/15 |
| MONDEO III 2.0 Flexifuel        | TBBA, TBBB   | 03/09 → 01/15 |
| MONDEO III 2.0 LPG              | TBBA   | 07/09 → 01/15 |
| MONDEO III 2.0 SCTi             | TNBA   | 03/10 → 01/15 |
| MONDEO III 2.3                  | SEBA   | 07/07 → 01/15 |
| MONDEO IV 1.0 EcoBoost          | M1CA, M1CB   | 02/15 →       |
| MONDEO IV 1.5 EcoBoost          | UNCA, UNCB, UNCE, UNCF, UNCN   | 09/14 →       |
| MONDEO IV 1.5 GTDI              | --   | 09/14 →       |
| MONDEO IV 1.6 TDCi              | NGCA, U3CA   | 09/14 →       |
| MONDEO IV 2.0 EcoBlue           | BCDC, YLCC, YMCC   | 01/19 →       |
| MONDEO IV 2.0 EcoBlue 4x4       | YMCC   | 01/19 →       |
| MONDEO IV 2.0 EcoBoost          | --, R9CB, R9CF, R9CH, TNCC, TNCD, TNCF                                 | 09/12 →       |
| MONDEO IV 2.0 EcoBoost 4x4      | --   | 09/12 → 07/16 |
| MONDEO 1.6 EcoBoost             | JTBA   | 11/10 → 09/14 |
| MONDEO 2.0                      | AOBC   | 03/07 → 09/14 |
| MONDEO 2.0 EcoBoost             | TNBA, TPBA   | 03/10 → 09/14 |
| RANGER IV 4.0                   | --   | 10/05 → 06/06 |
| RANGER IV 4.0 4x4               | --   | 10/05 → 06/06 |
| RANGER VI 2.2 TDCi              | --, GBVAJPF, GBVAJQJ, GBVAJQW, T22DDOP                                 | 04/11 →       |
| RANGER VI 2.2 TDCi 4x4          | --, GBVAJQJ, GBVAJQW, T22DDOP  | 04/11 →       |
| RANGER VI 3.2 TDCi 4x4          | SA2R, SA2S, SA2W, SAFA   | 04/11 →       |
| S-MAX I 1.6 EcoBoost            | --, JTWA, JTWB   | 02/11 →       |
| S-MAX I 2.0                     | AODA, AODB, AOAE, AOWA, AOWB   | 05/06 → 12/14 |
| S-MAX I 2.0 EcoBoost            | TNWA, TNWB, TPWA   | 03/10 → 12/14 |
| S-MAX I 2.0 Flexifuel           | TBWA, TBWB   | 05/06 → 12/14 |
| S-MAX I 2.3                     | SEWA   | 07/07 → 12/14 |
| S-MAX II 1.5 EcoBoost           | C15HDTX  | 07/18 →       |
| TOURNEO CONNECT II 1.0 EcoBoost | M2GA, M2GB   | 11/13 →       |
| TOURNEO CONNECT II 1.6 EcoBoost | --, JQGA   | 09/13 →       |
| TOURNEO COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF                                     | 02/14 →       |
| TOURNEO CUSTOM 2.2 TDCi         | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG                                     | 04/12 →       |
| TRANSIT III 2.2 TDCi            | CYFA, CYFB, CYFC, CYFD, DRFA, DRFB, DRFC, DRFD, DRFE, UHFA, UHFB, UHFC | 10/07 → 08/14 |
| TRANSIT III 2.2 TDCi 4x4        | CYRB, CYRC   | 10/11 → 08/14 |
| TRANSIT III 2.2 TDCi RWD        | CVRA, CVRB, CVRC, CYRA, DRRA, DRRB, DRRC, USRA, USRB                   | 09/11 → 12/14 |
| TRANSIT III 2.4 TDCi            | PHFA, PHFC   | 04/06 → 08/14 |
| TRANSIT III 2.4 TDCi RWD        | PHFA, PHFC   | 04/06 → 08/14 |
| TRANSIT IV 2.2 TDCi             | --, CVF5, CVFF, CY14, CYF5, CYFF, CYFG, DRF5, DRFF, DRFG, USF6         | 08/13 →       |

| FORD                              |  |               |
|-----------------------------------|--|---------------|
| TRANSIT IV 2.2 TDCi 4x4           | CV24, CVR5, CY24, CVR5, USR6, UYR6       | 08/13 →       |
| TRANSIT IV 2.2 TDCi RWD           | CV24, CVR5, CYR5, DRR5, UHR5, USR6, UYR6 | 08/13 →       |
| TRANSIT CONNECT II 1.0 EcoBoost   | M2GA, M2GB                               | 02/13 →       |
| TRANSIT CONNECT II 1.6 EcoBoost   | --, JQGA                                 | 02/13 →       |
| TRANSIT COURIER 1.0 EcoBoost      | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF       | 02/14 →       |
| TRANSIT CUSTOM 2.2 TDCi           | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG       | 04/12 →       |
| TRANSIT TOURNEO 2.2               | CYFA, CYFB, CYFC, CYFD                   | 10/11 → 08/14 |
| JAGUAR                            |  |               |
| XE 2.0                            | 204PT                                    | 03/15 →       |
| XF 2.0                            | 204PT                                    | 06/12 →       |
| XJ 2.0 Ti4                        | 204PT                                    | 05/12 →       |
| LAND ROVER                        |  |               |
| DISCOVERY IV 2.0 4x4              | 204PT                                    | 11/14 →       |
| FREELANDER 2.2.0 Si4 4x4          | 204PT                                    | 10/11 → 10/14 |
| RANGE ROVER III 3.6 D 4x4         | 368DT, 36DDEX                            | 04/06 → 08/12 |
| RANGE ROVER III 4.4 D 4x4         | 448DT, 44DDOR                            | 07/10 → 08/12 |
| RANGE ROVER IV 4.4 SDV8 4x4       | 448DT                                    | 08/12 →       |
| RANGE ROVER EVOQUE 2.0 4x4        | 204PT                                    | 06/11 →       |
| RANGE ROVER SPORT I 3.6 D 4x4     | 368DT, 36DDEX                            | 04/06 → 03/13 |
| RANGE ROVER SPORT I 3.6 TDV8      | 306DT                                    | 09/09 →       |
| RANGE ROVER SPORT II 4.4 SDV8 4x4 | 44DDOR                                   | 10/13 →       |
| MAZDA                             |  |               |
| BT-50 2.2 MZR-CD                  | U2                                       | 10/11 →       |
| BT-50 3.2 MZR-CD                  | UH                                       | 10/11 →       |
| TRIBUTE 3.0 V6 24V 4WD            | AJ03                                     | 03/00 → 05/08 |
| TRIBUTE 3.0 V6 AWD                | AJ03                                     | 04/04 → 05/08 |
| PEUGEOT                           |  |               |
| BOXER II 2.2 HDi 110              | 4HG(P22DTE)                              | 03/11 →       |
| BOXER II 2.2 HDi 130              | 4HH(P22DTE)                              | 03/11 →       |
| BOXER II 2.2 HDi 150              | 4HJ(P22DTE)                              | 03/11 →       |
| VOLVO                             |  |               |
| C30 1.6                           | B416453                                  | 10/06 → 12/12 |
| C30 1.8                           | B4184511                                 | 10/06 → 12/12 |
| C30 1.8 FlexFuel                  | B418458                                  | 01/07 → 12/12 |
| C30 2.0                           | B420453                                  | 10/06 → 12/12 |
| C30 2.0 FlexFuel                  | B420454                                  | 01/10 → 12/12 |
| S40 II 1.6                        | B416453                                  | 01/05 → 12/12 |
| S40 II 1.8                        | B4184511                                 | 04/04 → 12/10 |
| S40 II 1.8 FlexFuel               | B418458                                  | 01/06 → 12/10 |
| S40 II 2.0                        | B420453                                  | 10/06 → 12/12 |
| S40 II 2.0 F                      | B420454                                  | 10/09 → 12/12 |
| S60 II 2.0 T                      | B4204T6                                  | 04/10 → 12/11 |
| S60 II 2.0 T5 DRIVE               | B4204T7                                  | 09/14 → 12/15 |
| S60 II T3                         | B4164T3                                  | 04/10 → 12/15 |
| S60 II T4                         | B4164T                                   | 04/10 → 12/15 |
| S60 II T4F                        | B4164T2                                  | 04/11 → 12/15 |
| S60 II T5                         | B4204T7                                  | 04/10 → 12/14 |
| S80 II 2.0                        | B420453                                  | 01/08 → 09/12 |
| S80 II 2.0 FlexFuel               | B420454                                  | 01/08 → 12/11 |
| S80 II 2.0 T                      | B4204T6                                  | 01/10 →       |
| S80 II T4                         | B4164T                                   | 10/10 →       |
| S80 II T4F                        | B4164T2                                  | 05/11 →       |
| S80 II T5                         | B4204T7                                  | 10/10 →       |
| S80L 2.0 T                        | B4204T6                                  | 01/10 →       |
| S80L T5                           | B4204T7                                  | 01/12 →       |
| V40 II T2 GTDi                    | B4164T4                                  | 03/13 → 12/15 |
| V40 II T3 GTDi                    | B4164T3                                  | 03/12 →       |
| V40 II T4                         | B4164T                                   | 04/14 →       |
| V40 II T4 GTDi                    | B4164T                                   | 03/12 →       |
| V50 1.6                           | B416453                                  | 01/05 → 12/12 |
| V50 1.8                           | B4184511                                 | 04/04 → 12/10 |
| V50 1.8 BiFuel                    | B418458                                  | 01/09 → 09/10 |
| V50 1.8 FlexFuel                  | B418458                                  | 01/05 → 12/10 |
| V50 2.0                           | B420453                                  | 10/06 → 12/12 |
| V50 2.0 FlexFuel                  | B420454                                  | 01/10 → 12/12 |
| V60 I 2.0 T                       | B4204T6                                  | 07/10 → 12/12 |
| V60 I T3                          | B4164T3                                  | 09/10 → 12/15 |
| V60 I T4                          | B4164T                                   | 09/10 → 12/15 |
| V60 I T4F                         | B4164T2                                  | 04/11 → 12/15 |
| V60 I T5                          | B4204T7                                  | 09/10 →       |
| V70 III 1.6 T4F                   | B4164T2                                  | 01/11 → 12/15 |
| V70 III 2.0                       | B420453                                  | 10/07 → 12/11 |
| V70 III 2.0 FlexiFuel             | B420454                                  | 01/08 → 12/11 |
| V70 III 2.0 T                     | B4204T6                                  | 09/09 → 12/11 |
| V70 III T4                        | B4164T                                   | 10/10 → 12/15 |
| V70 III T5                        | B4204T7                                  | 01/10 → 12/14 |
| XC60 I 2.0 T                      | B4204T6                                  | 12/09 → 12/12 |
| XC60 I T5                         | B4204T7                                  | 09/10 → 02/17 |

## FACET 7.3286



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**  
 46753479  
 60816476

<sup>115</sup> with connector parts  
 - 7.3286K

**FIAT**  
 46753479  
 60816476  
 77363458

**LANCIA**  
 46753479  
 77363458

**MAGNETI MARELLI**  
 402 386 01  
 510040238601  
 511040238601

<sup>81</sup> Multifunction thermo switch  
 MOUNTABLE in thermostat  
 housing  
 - MONTABLE en carcasa termostato

7.8115 7.8118

7.8122 7.8149

7.8189 7.8469

7.8564

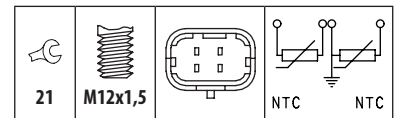
<sup>85</sup> Multifunction thermo switch  
 FITTED into thermostat housing

7.8563 7.8565

7.8566 7.8567

7.8571 7.8573

7.8583 7.8676



## ALFA ROMEO

|                      |  |               |
|----------------------|--|---------------|
| 147 1.6 16V T.SPARK  | AR32104  | 01/01 → 03/10 |
| 147 1.6 LPG          | AR32104  | 03/01 → 12/09 |
| 147 2.0 16V T.SPARK  | AR32310  | 01/01 → 03/10 |
| 147 3.2 GTA          | 932A.000   | 02/03 → 03/10 |
| 156 1.6 16V T.SPARK  | AR32103, AR32104   | 09/97 → 09/05 |
| 156 1.6 16V T.SPARK. | AR32103, AR32104   | 05/00 → 05/06 |
| 156 1.8 16V T.SPARK  | AR32201, AR32205   | 09/97 → 05/06 |
| 156 1.9 JTD          | 192B1.000, 937A2.000, 937A4.000, 937A5.000, AR32302, AR37101         | 05/00 →       |
| 156 1.9 JTD 16V      | 192A5.000  | 11/02 → 05/06 |
| 156 1.9 JTD 16V Q4   | 937A5.000  | 07/04 → 05/06 |
| 156 2.0 16V T.SPARK  | AR32301, AR32310   | 05/00 → 06/02 |
| 156 2.0 JTS          | 932A2.000, 937A1.000   | 03/01 → 05/06 |
| 156 2.0 Twin Spark   | AR32303  | 11/97 → 04/00 |
| 156 2.4 JTD          | 839A6.000, 841C000, 841G.000, 841M.000, AR32501                      | 05/00 → 05/06 |
| 156 2.5 V6 24V       | AR32401, AR32405   | 02/97 → 05/06 |
| 156 3.2 GTA          | 932A.000   | 03/02 → 05/06 |
| 166 2.0 T.SPARK      | AR36301  | 10/00 → 06/07 |
| 166 2.4 JTD          | 839A6.000, 841C000, 841G.000, 841H.000, 841M.000, 841N.000, 936B.000 | 10/00 → 06/07 |
| 166 2.5 V6 24V       | AR36201  | 10/00 → 06/07 |
| 166 3.0 V6 24V       | AR36101  | 10/00 → 06/07 |
| 166 3.2 V6 24V       | 936A.000   | 10/03 → 06/07 |
| GT 1.8 TS            | AR32205  | 11/03 → 09/10 |
| GT 2.0 JTS           | 932A2.000, 937A1.000   | 11/03 → 09/10 |
| GT 3.2 GTA           | 936A.000   | 11/03 → 09/10 |
| GTV 2.0 JTS          | 937A1.000  | 04/03 → 10/05 |
| GTV 2.0 T.SPARK 16V  | AR16201, AR32310   | 06/95 → 10/05 |
| GTV 3.0 V6 24V       | AR16105  | 10/00 → 10/05 |



| ALFA ROMEO                |                  |         |       |
|---------------------------|------------------|---------|-------|
| GTV 3.2 V6 24V            | 936A6.000        | 04/03 → | 10/05 |
| SPIDER II 2.0 JTS         | 937A1.000        | 04/03 → | 04/05 |
| SPIDER II 2.0 T.SPARK 16V | AR32301, AR32310 | 06/95 → | 04/05 |
| SPIDER II 3.0 V6          | AR16105          | 09/94 → | 04/05 |
| SPIDER II 3.0 V6 24V      | AR16102          | 01/99 → | 10/03 |
| SPIDER II 3.2 V6 24V      | 936A6.000        | 04/03 → | 04/05 |

| FIAT                       |                        |         |       |
|----------------------------|------------------------|---------|-------|
| MARENGO 1.9 JTD            | 186A6.000              | 03/99 → | 08/02 |
| BARCETTA 1.8 16V           | 183A1.000, 188A6.000   | 04/95 → | 05/05 |
| BRAVA 1.2 16V 80           | 182B2.000              | 12/98 → | 12/02 |
| BRAVO 1.2 16V 80           | 188A5.000              | 10/00 → | 10/01 |
| BRAVO 1.1.6                | 182B6.000              | 09/00 → | 10/01 |
| MAREA 1.6                  | 182B6.000              | 09/00 → | 08/02 |
| MAREA 1.9 JTD              | 182B9.000              | 01/01 → | 12/07 |
| MAREA 1.9 JTD 110          | 186A6.000              | 09/00 → | 08/02 |
| MAREA 1.9 TD 100           | 182B9.000              | 09/96 → | 06/03 |
| MAREA 2.0 150 20V          | 185A8.000              | 01/01 → | 05/02 |
| MULTIPLA 1.6               | 182B6.000              | 09/00 → | 06/10 |
| MULTIPLA 1.6 16V           | 182B6.000              | 04/02 → | 06/10 |
| MULTIPLA 1.6 16V Bipower   | 182B6.000, 186A4.000   | 10/01 → | 06/10 |
| MULTIPLA 1.6 16V Blupower  | 186A3.000, 186A3000CNG | 04/99 → | 06/10 |
| MULTIPLA 1.6 16V GPL       | 182B6.000              | 10/01 → | 06/10 |
| MULTIPLA 1.6 Natural Power | 182B6000CNG            | 11/08 → | 06/10 |
| MULTIPLA 1.9 JTD           | 186A9.000              | 04/02 → | 06/10 |
| MULTIPLA 1.9 JTD 110       | 186A6.000              | 03/01 → | 07/02 |
| MULTIPLA 1.9 JTD 115       | 186A8.000              | 07/02 → | 06/10 |
| PALIO 1.6 16V              | 182B6.000              | 02/01 → |       |
| PALIO 1.6 16V Sport        | 178E7.000              | 10/01 → |       |
| PALIO 1.9 D                | 223A6.000              | 09/00 → |       |
| PUNTO II 1.8 130 HGT       | 183A1.000, 188A6.000   | 09/99 → | 03/12 |
| PUNTO II 1.8 16V           | 188A6.000              | 06/03 → |       |
| SIENA 1.6                  | 182B6.000              | 11/00 → | 12/12 |
| SIENA 1.6 16V              | 178D2.011              | 03/99 → |       |
| SIENA 1.9 D                | 223A6.000              | 11/00 → |       |
| STILO 1.8 16V              | 192A4.000              | 10/01 → | 08/08 |
| STILO 2.4 20V              | 192A2.000              | 10/01 → | 04/07 |
| STRADA 1.9 D               | 223A6.000              | 12/00 → |       |

| FIAT (BR)      |               |         |       |
|----------------|---------------|---------|-------|
| BRAVA 1.6i 16v | 1.6Mpi        | 01/02 → |       |
| PALIO 1.3i 16v | 1.3Mpi16vFire | 01/00 → |       |
| SIENA 1.3i 16v | 1.3MpiFire    | 01/00 → | 12/00 |

| LANCIA           |                                 |         |       |
|------------------|---------------------------------|---------|-------|
| LYBRA 1.6        | 182B6.000                       | 10/00 → | 10/05 |
| LYBRA 1.6 16V    | 182A4.000                       | 07/99 → | 10/05 |
| LYBRA 1.8 16V    | 839A4.000, 839A7.000, 839A9.000 | 07/99 → | 10/05 |
| LYBRA 1.9 JTD    | 937A2.000, AR37101              | 09/00 → | 10/05 |
| LYBRA 2.0 20V    | 185A8.000                       | 09/00 → | 10/05 |
| LYBRA 2.4 20V    | 192A2.000                       | 10/01 → | 10/05 |
| LYBRA 2.4 JTD    | 839A6.000, 841C.000             | 09/00 → | 10/05 |
| THESIS 2.0 Turbo | 841E.000                        | 07/02 → | 07/09 |
| THESIS 2.4       | 841D.000                        | 07/02 → | 07/09 |
| THESIS 3.0 V6    | 841A.000                        | 07/02 → | 07/09 |
| THESIS 3.2 V6    | 841L.000                        | 05/03 → | 07/09 |
| Y 1.2 16V        | 176B9.000, 188A5.000            | 10/00 → | 09/03 |

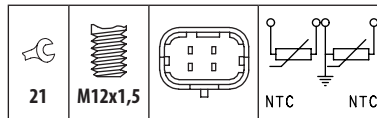
## FACET 7.3286K



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

150 without connector parts  
• 7.3286



## FACET 7.3289



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CITROËN  
1338 FOFIAT  
9660142880

FORD  
1 071 766  
1 108 931  
1 118 099  
1 121 670  
1 320 256  
1 327 977  
1 483 838  
1 557 880  
1 710 153  
1 742 823  
1 770 525  
988F-6G004-CB  
988F-6G004-CC  
988F-6G004-DA  
988F-6G004-DB  
988F-6G004-DB  
988F-6G004-DB  
9C11-6G004-DA  
9C11-6G004-DB  
9C11-6G004-DC  
9C11-6G004-DD  
G4D3-6G004-AA  
XS7F-6G004-AB  
XS7F-6G004-AC  
XS7F-6G004-AD  
YS4Z-6G004-AB

JAGUAR

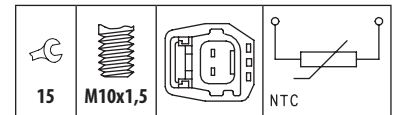
JD6 1143  
JDE 10862  
JDE 3422  
JDE 36471  
JDE 8253

LAND ROVER

LR074069

PEUGEOT  
1338 FO

MARKET DIFFUSION: MEDIUM



## CITROËN

|                        |             |         |
|------------------------|-------------|---------|
| JUMPER III 2.2 HdI 100 | 4HV(P22DTE) | 04/06 → |
| JUMPER III 2.2 HdI 120 | 4HU(P22DTE) | 04/06 → |
| JUMPER III 2.2 HdI 130 | 4HH(P22DTE) | 04/06 → |

## FIAT

|                               |     |         |
|-------------------------------|-----|---------|
| DUCATO III 100 Multijet 2,2 D | 4HV | 07/06 → |
|-------------------------------|-----|---------|

## FORD

|                                    |  |               |
|------------------------------------|--|---------------|
| TRANSIT 1.8 CNG                    | EYPCNG   | 05/02 → 12/13 |
| FOCUS I 1.6 16V                    | --   | 02/01 → 11/04 |
| FOCUS I 1.8                        | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG   | 04/99 → 03/05 |
| FOCUS I 1.8 16V                    | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL                                     | 10/98 → 11/04 |
| FOCUS I 1.8 16V BiFuel             | EYDD, EYDG, EYDI   | 09/02 → 07/04 |
| FOCUS I 1.8 BiFuel                 | EYDL   | 02/03 → 01/05 |
| FOCUS I 2.0 16V                    | EDDB, EDCC, EDDD, EDDF   | 10/98 → 11/04 |
| FOCUS I RS                         | HMDA   | 10/02 → 11/04 |
| FOCUS I ST170                      | ALDA   | 03/02 → 11/04 |
| MONDEO II 2.0 16V DI / TDDi / TDCi | DSBA, SDBA   | 10/00 → 03/07 |
| MONDEO II 2.0 16V TDDi / TDCi      | D6BA, HJBA, HJBB, HJBC   | 10/00 → 03/07 |
| MONDEO II 2.0 DI                   | PD20FMCR   | 10/00 → 03/07 |
| MONDEO II 2.0 TDCi                 | --, FMBA, N7BA   | 10/01 → 03/07 |
| MONDEO II 2.2 TDCi                 | QJBA, QJBB, QJBC, QJBD   | 09/04 → 03/07 |
| TRANSIT III 2.0 DI                 | ABFA, D3FA, F3FA   | 08/00 → 05/06 |
| TRANSIT III 2.0 TDCi               | FIFA   | 08/02 → 05/06 |
| TRANSIT III 2.2 TDCi               | P8FA, P8FB, PGFA, PGFB, QVFA, QWFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, UHFB, UHFC | 04/06 → 08/14 |
| TRANSIT CONNECT I 1.8 16V LPG      | EYPA, EYPC   | 06/02 → 12/13 |
| TRANSIT TOURNEO 2.2 TDCi           | QVFA, QWFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE   | 07/06 → 08/14 |

## JAGUAR

|                |       |         |
|----------------|-------|---------|
| E-PACE 2.0 AWD | PT204 | 09/17 → |
|----------------|-------|---------|

7.3291

| JAGUAR             |                |       |         |
|--------------------|----------------|-------|---------|
| E-PACE 2.0 D       | 204DTD         | 09/17 | ⇒       |
| E-PACE 2.0 D AWD   | 204DTA, 204DTD | 09/17 | ⇒       |
| F-PACE 2.0 SD4 AWD | 204DTA         | 02/17 | ⇒       |
| F-PACE 2.0 TD4     | 204DTD         | 09/15 | ⇒       |
| F-PACE 2.0 TD4 AWD | 204DTD         | 09/15 | ⇒       |
| F-PACE 2.0 Ti4 AWD | PT204          | 02/17 | ⇒       |
| F-TYPE 2.0 Ti4     | PT204          | 07/17 | ⇒       |
| XE 2.0             | PT204          | 02/17 | ⇒       |
| XE 2.0 AWD         | PT204          | 02/17 | ⇒       |
| XE 2.0 D           | 204DTD         | 03/15 | ⇒       |
| XE 2.0 D AWD       | 204DTA, 204DTD | 10/15 | ⇒       |
| XF 2.0             | PT204          | 03/17 | ⇒       |
| XF 2.0 AWD         | PT204          | 03/17 | ⇒       |
| XF 2.0 D           | 204DTA, 204DTD | 05/15 | ⇒       |
| XF 2.0 D AWD       | 204DTA, 204DTD | 03/16 | ⇒       |
| X-TYPE 2.0 D       | LJ46B, R4-X404 | 07/03 | ⇒ 12/09 |
| X-TYPE 2.2 D       | QJBA           | 10/05 | ⇒ 12/09 |

| PEUGEOT              |             |       |   |
|----------------------|-------------|-------|---|
| BOXER II 2.2 HDi 100 | 4HV(P22DTE) | 04/06 | ⇒ |
| BOXER II 2.2 HDi 120 | 4HU(P22DTE) | 04/06 | ⇒ |

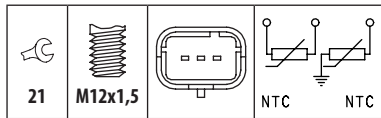
1 FACET 7.3291

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- CITROËN**  
1338 97  
1338 A6  
96 310 010  
96 368 027
- FIAT**  
9631000880  
9636777280
- PEUGEOT**  
1338 97  
1338 A6
- RENAULT**  
96 36 777 280
- SUZUKI**  
13650-86CT0  
13650-86CT0-000

MARKET DIFFUSION: MEDIUM



| CITROËN                   |   |       |         |
|---------------------------|---|-------|---------|
| BERLINGO I 1.1 i          | HFX(TU1JP)  | 07/96 | ⇒ 05/08 |
| BERLINGO I 1.4            | KFW(TU3JP)  | 11/02 | ⇒ 10/05 |
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)  | 07/96 | ⇒ 10/02 |
| BERLINGO I 1.4 bivalent   | KFW(TU3JP)  | 11/02 | ⇒ 12/11 |
| BERLINGO I 1.4 GNC        | KFW(TU3JP)  | 11/02 | ⇒       |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)  | 07/96 | ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)  | 04/03 | ⇒ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)   | 10/00 | ⇒ 12/11 |
| C3 I 1.1 i                | HFX(TU1A), HFX(TU1JP)   | 02/02 | ⇒       |
| C3 I 1.1 LPG              | HFX(TU1A)   | 06/06 | ⇒ 12/09 |
| C3 I 1.4 16V              | KFU(ET3J4)  | 12/03 | ⇒       |
| C3 I 1.4 BiFuel           | KFV(TU3JP)  | 09/08 | ⇒ 12/09 |
| C3 I 1.4 i                | KFV(TU3A), KFV(TU3JP)   | 02/02 | ⇒ 11/10 |
| C3 I 1.4 i Bivalent       | KFV(TU3JP)  | 02/02 | ⇒       |
| C3 I 1.6 16V              | N6A(TU5JP4), NFU(TU5JP4)  | 02/02 | ⇒       |
| C3 I PLURIEL 1.4          | KFV(TU3A), KFV(TU3JP)   | 05/03 | ⇒       |
| C3 I PLURIEL 1.4 Hybrid   | KFV(TU3JP)  | 05/05 | ⇒       |
| C3 II 1.1 BiFuel          | HFX(TU1A)   | 11/10 | ⇒       |
| C3 II 1.1 i               | HFX(TU1A)   | 11/09 | ⇒ 01/13 |
| C3 II 1.4                 | K6E(TU3A), KFT(TU3A), KFT(TU3AE5), TU3AE5                                     | 11/09 | ⇒       |
| C8 2.0 HDi                | RHM(DW10ATED4), RHT(DW10ATED4)  | 07/02 | ⇒       |
| JUMPER II 2.0             | XU10J2  | 04/02 | ⇒       |
| JUMPER II 2.0 bivalent    | XU10J2  | 02/03 | ⇒       |
| JUMPY I 2.0 HDi 110       | RHW(DW10ATED4), RHZ(DW10ATED4), RHZ(DW10BTED+), RHZ(DW10CTED), RHZ(DW10CTED+) | 03/00 | ⇒ 10/06 |
| JUMPY I 2.0 HDi 110 16V   | RHW(DW10ATED4)  | 12/03 | ⇒ 10/06 |
| JUMPY I 2.0 HDi 95        | RHX(DW10BTED)   | 10/99 | ⇒ 10/06 |

| CITROËN                  |                         |       |         |
|--------------------------|-------------------------|-------|---------|
| NEMO 1.4                 | TU3AE5                  | 10/10 | ⇒       |
| SAXO 1.1 X,SX            | HFX(TU1JP)              | 05/96 | ⇒ 09/03 |
| SAXO 1.6                 | NFT(TU5JP), NFX(TU5JP4) | 02/01 | ⇒ 04/04 |
| SAXO 1.6 VTR             | NFX(TU5JP4)             | 05/96 | ⇒ 07/99 |
| SAXO 1.6 VTS             | NFT(TU5JP), NFX(TU5JP4) | 09/00 | ⇒ 09/03 |
| XANTIA I 2.0 HDI 109     | RHZ(DW10ATED)           | 02/99 | ⇒ 04/03 |
| XANTIA I 2.0 HDI 90      | RHY(DW10TD)             | 03/99 | ⇒ 04/03 |
| XSARA 1.4                | KFX(TU3JP)              | 05/98 | ⇒ 03/05 |
| XSARA 1.4 i              | KFW(TU3JP), KFX(TU3JP)  | 04/97 | ⇒ 08/05 |
| XSARA 1.4 LPG            | KFW(TU3JP), KFX(TU3JP)  | 05/98 | ⇒ 08/00 |
| XSARA 1.6 16V            | NFU(TU5JP4)             | 09/00 | ⇒ 08/05 |
| XSARA 2.0 HDi            | RHY(DW10TD)             | 09/00 | ⇒ 03/05 |
| XSARA 2.0 HDi 90         | RHY(DW10TD)             | 02/99 | ⇒ 08/05 |
| XSARA PICASSO 1.6        | NFV(TU5JP)              | 12/99 | ⇒ 12/10 |
| XSARA PICASSO 1.6 Chrono | NFV(TU5JP)              | 04/01 | ⇒ 10/04 |

| FIAT                  |  |       |         |
|-----------------------|--|-------|---------|
| DUCATO II 2.0         | RFL                                      | 04/02 | ⇒       |
| DUCATO II 2.0 4x4     | RFL                                      | 05/02 | ⇒ 07/06 |
| DUCATO II 2.0 Bipower | RFL(XU10J2U)                             | 11/02 | ⇒       |
| SCUDO I 2.0 JTD       | RHX, RHZ                                 | 12/02 | ⇒ 12/06 |
| SCUDO I 2.0 JTD 16V   | RHW                                      | 05/99 | ⇒ 12/06 |
| ULYSSE II 2.0 JTD     | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4) | 08/02 | ⇒ 08/06 |

| PEUGEOT         |  |       |         |
|-----------------|--|-------|---------|
| 106 II 1.1 i    | HFX(TU1JP)                                     | 05/96 | ⇒ 07/04 |
| 106 II 1.4 i    | KFW(TU3JP), KFX(TU3JP)                         | 05/96 | ⇒ 07/04 |
| 106 II 1.6 S16  | NFX(TU5J4)                                     | 05/96 | ⇒ 07/04 |
| 206 1.4 i       | K6D(TU3JP)                                     | 09/98 | ⇒       |
| 206 1.4 LPG     | KFW(TU3JP)                                     | 07/02 | ⇒       |
| 206 1.6         | NFU(TU5JP4)                                    | 09/01 | ⇒ 12/08 |
| 206 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)                       | 07/00 | ⇒       |
| 206 1.6 BiFuel  | NFU(TU5JP4)                                    | 07/00 | ⇒ 04/09 |
| 206 1.6 LPG     | NFU(TU5JP4)                                    | 07/02 | ⇒       |
| 206 1.9 D       | WJY(DW8B)                                      | 09/98 | ⇒ 05/07 |
| 206 2.0 HDi 90  | RHY(DW10TD)                                    | 12/99 | ⇒ 09/09 |
| 206+ 1.1        | HFX(TU1A)                                      | 01/09 | ⇒ 06/13 |
| 206+ 1.1 LPG    | HFX(TU1A), HFX(TU1JP)                          | 04/09 | ⇒ 06/13 |
| 206+ 1.4 i      | KFT(TU3AE5), TU3AE5                            | 04/10 | ⇒       |
| 207 1.4         | KFT(TU3A), KFT(TU3AE5), KFV(TU3A), KFW(TU3A)   | 02/06 | ⇒ 12/15 |
| 207 1.4 BiFuel  | KFV(TU3A)                                      | 08/07 | ⇒ 12/13 |
| 207 1.4 Flex    | KFW(TU3A)                                      | 11/08 | ⇒ 12/14 |
| 207 1.4 LPG     | KFV(TU3A)                                      | 08/07 | ⇒ 12/12 |
| 306 1.4         | KFW(TU3JP), KFX(TU3JP)                         | 04/93 | ⇒ 04/02 |
| 306 1.4 SL      | KFW(TU3JP), KFX(TU3JP)                         | 06/94 | ⇒ 05/01 |
| 306 1.6         | NFT(TU5JP)                                     | 10/00 | ⇒ 04/02 |
| 306 1.9 D       | WJY(DW8B)                                      | 09/98 | ⇒ 08/02 |
| 306 2.0 HDi 90  | RHY(DW10TD)                                    | 06/99 | ⇒ 12/02 |
| 307 1.4         | K6D(TU3JP), KFW(TU3JP)                         | 08/00 | ⇒       |
| 307 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)                       | 08/00 | ⇒       |
| 406 2.0 HDi 110 | RHS(DW10ATED), RHZ(DW10ATED)                   | 08/01 | ⇒ 10/04 |
| 406 2.0 HDi 90  | RHY(DW10TD)                                    | 02/99 | ⇒ 10/04 |
| 807 2.0 HDi     | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4) | 06/02 | ⇒       |

|                        |  |       |         |
|------------------------|--|-------|---------|
| 1007 1.4               | KFV(TU3A), KFV(TU3JP)  | 04/05 | ⇒       |
| BIPPER 1.4             | TU3AE5   | 10/10 | ⇒       |
| BOXER I 2.0            | RFL(XU10J2U)   | 12/01 | ⇒       |
| EXPERT I 2.0 HDI       | RHW(DW10ATED4), RHX(DW10BTED), RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10CTED+), RHZ(DW10CTED) | 07/00 | ⇒ 12/06 |
| EXPERT I 2.0 HDi 16V   | RHW(DW10ATED4)   | 07/00 | ⇒ 12/06 |
| PARTNER I 1.1          | HDZ(TU1M), HFX(TU1JP)  | 06/96 | ⇒ 10/02 |
| PARTNER I 1.4          | KFW(TU3A), KFW(TU3JP), KFX(TU3JP)  | 11/02 | ⇒ 12/15 |
| PARTNER I 1.4 BiFuel   | KFW(TU3JP)   | 04/03 | ⇒ 10/06 |
| PARTNER I 1.6          | N6A(TU5JP4)  | 09/00 | ⇒       |
| PARTNER I 1.6 16V      | NFU(TU5JP4)  | 07/01 | ⇒ 03/08 |
| PARTNER I 1.6 Bioflex  | NFU(TU5JP4)  | 09/00 | ⇒ 10/02 |
| PARTNER I 1.6 Flexfuel | NFU(TU5JP4)  | 09/00 | ⇒ 10/02 |
| RANCH 1.1              | HFX(TU1JP)   | 06/96 | ⇒       |
| RANCH 1.4              | K6D(TU3JP), KFW(TU3JP)   | 06/96 | ⇒       |
| RANCH 1.4 BiFuel       | KFW(TU3JP)   | 04/03 | ⇒       |
| RANCH 1.6 16V          | N6A(TU5JP4), NFU(TU5JP4)   | 07/01 | ⇒       |

| RENAULT              |                |       |         |
|----------------------|----------------|-------|---------|
| CLIO II 3.0 RS V6    | L7X760, L7X762 | 01/03 | ⇒       |
| CLIO II 3.0 V6 Sport | L7X760         | 11/00 | ⇒ 12/02 |
| CLIO IV 3.0 RS V6    | L7X760         | 03/13 | ⇒       |

| SUZUKI                  |             |       |         |
|-------------------------|-------------|-------|---------|
| VITARA II / III 2.0 HDI | RHP(DW10TD) | 12/03 | ⇒ 12/05 |
| VITARA II / III HDI     | RHP(DW10TD) | 12/03 | ⇒ 12/05 |

1 FACET 7.3292

COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

- CITROËN** \*15 Seal  
1338 C1  
1338 C2 \*15  
1338 C9 \*15  
1338 G5 \*15  
96 325 624 80  
96 554 141 80
- DS**  
1338 C1
- FIAT**  
9632562080  
9636111180 \*15
- FORD**  
1 204 700  
1 231 943  
1 251 266 \*15  
1 342 631  
1 427 774  
256Q-12A648-AA  
256Q-12A648-AB  
6G9Q-12A648-AA  
7 198 663 \*15
- GENERAL MOTORS**  
93 476 516
- JAGUAR**  
C25 44029  
XR8 50974 \*15
- LANCIA**  
9632562080
- LAND ROVER**  
LR001207  
LR006857
- MAZDA**  
Y402-18-840  
Y402-18-840A
- MINI**  
11 53 7 805 994\*15  
13 62 7 805 003
- MITSUBISHI**  
MN982202
- OPEL**  
93476516
- PEUGEOT**  
1338 C1  
1338 C2 \*15  
1338 C9 \*15  
1338 E2  
1338 G5 \*15
- SUZUKI**  
13650-73J00  
13650-73J00-000  
13651-67G10 \*15  
13651-67G10-000  
13651-67G11 \*15  
13651-67G11-000 \*15  
13651-73J00 \*15  
13651-73J00-000 \*15
- TOYOTA**  
SU001-00639  
SU001-00751 \*15  
SU001-00865 \*15
- VAUXHALL**  
9112723 \*15
- VOLVO**  
30711088  
30757235  
8653683  
8653828 \*15

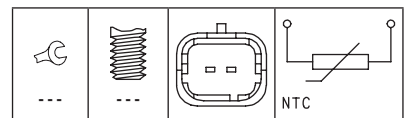
7.8486 7.8708

7.8734 7.8747

7.8748 7.8790

\*15 Multifunction thermo switch  
FITTED into thermostat housing

MARKET DIFFUSION: HIGH



| CITROËN                          |  |       |         |
|----------------------------------|--|-------|---------|
| BERLINGO I 1.6 16V               | NFU(TU5JP4)                            | 10/00 | ⇒ 12/11 |
| BERLINGO I 1.6 HDi 75            | 9HW(DV6BTED4), DV6B                    | 07/05 | ⇒ 12/11 |
| BERLINGO I 1.6 HDi 90            | 9HX(DV6ATED4)                          | 07/05 | ⇒ 12/11 |
| BERLINGO I 2.0 HDi 4x4           | RHY(DW10TD)                            | 11/02 | ⇒ 10/05 |
| BERLINGO I 2.0 HDi 90            | RHY(DW10TD)                            | 12/99 | ⇒ 12/11 |
| BERLINGO I 2.0 HDi 90 4WD        | RHY(DW10TD)                            | 11/00 | ⇒ 10/05 |
| BERLINGO II 1.6                  | N6A(TU5JP4), NFR(TU5JP4B), NFU(TU5JP4) | 04/08 | ⇒       |
| BERLINGO II 1.6 HDi / BlueHdi 75 | 9HN(DV6ETED), BHW(DV6FE)               | 07/10 | ⇒       |

| CITROËN                             |   |               |  | CITROËN                                   |  |               |  | CITROËN                          |   |               |  |
|-------------------------------------|---|---------------|--|---|--|---------------|--|----------------------------------|---|---------------|--|
| BERLINGO II 1.6 HDi 110             | 9HL(DV6C), 9HR(DV6C), 9HZ(DV6TED4)                                | 04/08 →       |  | C4 GRAND PICASSO I 1.6 VTI 120            | 5FW(EP6)   | 07/08 → 08/13 |  | DS4 2.0 HDi / BlueHdi 135        | AHS(DW10FD), AHV(DW10FD), RHD(DW10CB), RHD(DW10CTED4), RHE(DW10CTED4) | 09/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 115             | 9HL(DV6C), 9HR(DV6C), DV6C(9HL)                                   | 07/10 →       |  | C4 GRAND PICASSO I 1.8 i 16V              | 6FY(EW7A)  | 10/06 → 12/10 |  | DS4 2.0 HDi 165                  | RHH(DW10CTED4)  | 04/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 115 4x4         | --  | 02/12 →       |  | C4 GRAND PICASSO I 1.8 i 16V Flex         | 6FY(EW7A)  | 06/09 → 01/13 |  | DS5 1.6 HDi 110                  | 9HR(DV6C)   | 11/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 75              | 9HT(DV6BTED4), 9HT(DV6BTED4)                                      | 04/08 →       |  | C4 GRAND PICASSO I 2.0 HDi 138            | RHJ(DW10BTED4), RHR(DW10BTED4)                                 | 10/06 → 12/13 |  | DS5 2.0 BlueHdi 135 Hybrid       | AHS(DW10FD)   | 11/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 75 / BlueHdi 75 | 9HN(DV6TED)   | 04/08 →       |  | C4 GRAND PICASSO I 2.0 HDi 150            | RHE(DW10CTED4)   | 07/09 → 08/13 |  | DS5 2.0 BlueHdi 180              | AHW(DW10FC)   | 08/13 → 07/15 |  |
| BERLINGO II 1.6 HDi 75 16V          | 9HT(DV6BTED4)   | 04/08 →       |  | C4 GRAND PICASSO I 2.0 HDi 165            | RHH(DW10CTED4)   | 09/10 → 08/13 |  | DS5 2.0 HDi 135                  | RHD(DW10CB)   | 11/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 75 4x4          | 9HN(DV6TED)   | 02/12 →       |  | C4 GRAND PICASSO I 2.0 HDi 165            | RHJ(EW10A)   | 10/06 → 08/13 |  | DS5 2.0 HDi 150 Hybrid           | AHX(DW10FD)   | 11/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 90              | 9HE(DV6DBM), 9HF(DV6DTE), 9HJ(DV6DTE), 9HP(DV6DTE), 9HX(DV6ATED4) | 04/08 →       |  | C4 GRAND PICASSO II 1.6 HDi / BlueHdi 115 | 9HC(DV6C), BHX(DV6FC)  | 09/13 →       |  | DS5 2.0 HDi 165                  | RHH(DW10CTED4)  | 11/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 90 16V          | 9HS(DV6ATED4B), 9HX(DV6ATED4), 9HX(DV6ATED4)                      | 04/08 →       |  | C4 GRAND PICASSO II 1.6 HDi 90            | 9HP(DV6DTE)  | 09/13 →       |  | DS5 2.0 HDi 165 Hybrid4 4x4      | RHC(DW10CTED4)  | 12/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 90 4x4          | 9HF(DV6DTE)   | 02/12 →       |  | C4 PICASSO I 1.6 16V                      | 5FX(EP6DT)   | 07/08 → 08/13 |  | DS5 2.0 HDi 200 Hybrid4          | RHC(DW10CTED4)  | 12/11 → 07/15 |  |
| BERLINGO II 1.6 HDi 92              | 9HJ(DV6DTE)   | 07/10 →       |  | C4 PICASSO I 1.6 HDi                      | 9HY(DV6TED4), 9HZ(DV6TED4)                                     | 02/07 → 08/13 |  | GRAND C4 SPACETOURER 1.6 HDi 115 | 9HC(DV6C)   | 04/18 →       |  |
| C1 I 1.4 HDi                        | 8HT(DV4TD)  | 06/05 → 09/14 |  | C4 PICASSO I 1.6 HDi                      | 9HL(DV6C), 9HR(DV6C)   | 09/10 →       |  | JUMPER I 2.0 HDi                 | RHV(DW10UTD)  | 11/01 → 04/02 |  |
| C2 1.4 16V                          | KFU(ET3J4)  | 06/06 →       |  | C4 PICASSO I 1.6 HDi 110                  | 5FT(EP6DT)   | 07/08 → 08/13 |  | JUMPER II 2.2 HDi                | 4HY(DW12UTED)   | 02/02 →       |  |
| C2 1.4 HDi                          | 8HX(DV4TD), 8HZ(DV4TD)  | 09/03 →       |  | C4 PICASSO I 1.6 THP 140                  | 5FV(EP6CDT)  | 09/10 → 08/13 |  | JUMPY I 2.0 HDi 110              | RHW(DW10ATED4)  | 03/00 → 10/06 |  |
| C2 1.6                              | NFU(TU5JP4)   | 09/03 →       |  | C4 PICASSO I 1.6 THP 155                  | 6FY(EW7A)  | 01/09 → 10/12 |  | JUMPY I 2.0 HDi 110 16V          | RHW(DW10ATED4)  | 12/03 → 10/06 |  |
| C2 1.6 HDi                          | 9HZ(DV6ATED4)   | 09/05 →       |  | C4 PICASSO I 1.8 Bifuel                   | 6FY(EW7A)  | 02/07 → 12/11 |  | JUMPY II 1.6 HDi 90              | DV6DU   | 01/07 →       |  |
| C2 1.6 VTS                          | NFS(TU5JP4S)  | 01/05 →       |  | C4 PICASSO I 1.8 i 16V                    | 6FY(EW7A)  | 02/07 → 12/11 |  | JUMPY II 1.6 HDi 90 16V          | 9HU(DV6UTED4)   | 01/07 →       |  |
| C3 I 1.4 16V                        | KFU(ET3J4)  | 12/03 →       |  | C4 PICASSO I 2.0 HDi 138                  | RHJ(DW10BTED4), RHR(DW10BTED4)                                 | 10/06 → 08/13 |  | JUMPY II 1.6 HDi 90 8V           | 9HH(DV6DUM), 9HM(DV6UC)   | 01/07 →       |  |
| C3 I 1.4 16V HDi                    | 8HY(DV4TED4)  | 02/02 →       |  | C4 PICASSO I 2.0 HDi 150                  | RHE(DW10CTED4)   | 07/09 → 08/13 |  | JUMPY II 2.0 HDi 120             | RHG(DW10UTED4/FAP), RHK(DW10UTED4)                                    | 01/07 →       |  |
| C3 I 1.4 HDi                        | 8HX(DV4TD), 8HZ(DV4TD)  | 02/02 →       |  | C4 PICASSO I 2.0 HDi 165                  | DW10CTED4/FAP, RHH(DW10CTED4)                                  | 09/10 →       |  | JUMPY II 2.0 HDi 120 4x4         | RHK(DW10UTED4)  | 01/10 →       |  |
| C3 I 1.6 16V                        | NGA(TU5JP4), NFU(TU5JP4)  | 02/02 →       |  | C4 PICASSO I 2.0 i 16V                    | RFJ(EW10A)   | 09/07 → 08/13 |  | JUMPY II 2.0 HDi 125             | AHZ(DW10CD)   | 07/11 →       |  |
| C3 I 1.6 16V HDi                    | 9HX(DV6ATED4), 9HZ(DV6ATED4)                                      | 09/05 →       |  | C4 PICASSO II 1.6 HDi 90                  | 9HP(DV6DTE)  | 02/13 →       |  | JUMPY II 2.0 HDi 125 4x4         | AHZ(DW10CD)   | 07/11 →       |  |
| C3 I PLURIEL 1.4 HDi                | 8HX(DV4TD), 8HZ(DV4TD)  | 04/04 →       |  | C5 I 1.6 HDi                              | 9HY(DV6TED4), 9HZ(DV6TED4)                                     | 09/04 →       |  | JUMPY II 2.0 HDi 140             | RHR(DW10BTED4)  | 01/07 →       |  |
| C3 I PLURIEL 1.6                    | NFU(TU5JP4)   | 05/03 →       |  | C5 I 1.8 16V                              | 6FY(EW7A)  | 09/05 →       |  | JUMPY II 2.0 HDi 165             | RHH(DW10CTED4)  | 07/10 →       |  |
| C3 II 1.4 HDi                       | 8HR(DV4C)   | 06/10 → 09/16 |  | C5 I 2.0                                  | RFJ(EW10A)   | 11/04 → 01/08 |  | JUMPY II 2.0 HDi 95              | AHY(DW10CE)   | 07/11 →       |  |
| C3 II 1.4 HDi 70                    | 8HR(DV4C), 8HZ(DV4TD)   | 11/09 →       |  | C5 I 2.0 16V                              | RFJ(EW10A)   | 09/04 →       |  | JUMPY III 1.6 BlueHdi 90         | 9HF(DV6DU)  | 09/18 →       |  |
| C3 II 1.6 HDi                       | 9HJ(DV6DTE), 9HK(DV6DTE), 9HP(DV6DTE)                             | 11/09 →       |  | C5 I 2.0 HDi                              | RHR(DW10BTED4), RHS(DW10ATED), RHY(DW10TD), RHZ(DW10ATED)      | 03/01 →       |  | JUMPY III 1.6 HDi 90             | DV6DU   | 04/16 →       |  |
| C3 II 1.6 HDi 110                   | 9HR(DV6C)   | 11/09 →       |  | C5 I 2.2 HDi                              | 4HP(DW12BTED4), 4HR(DW12BTED4), 4HT(DW12BTED4), 4HX(DW12TED4)  | 03/01 →       |  | NEMO 1.4 HDi                     | 8HS(DV4TED)   | 02/08 →       |  |
| C3 II 1.6 HDi 115                   | 9HD(DV6C)   | 09/12 →       |  | C5 II 1.6 HDi 110                         | 9HL(DV6C), 9HR(DV6C), 9HZ(DV6TED4)                             | 02/08 →       |  | SPACETOURER 1.6 HDi 90           | 9HF(DV6DU)  | 07/18 →       |  |
| C3 II 1.6 HDi 90                    | 9HX(DV6ATED4)   | 11/09 →       |  | C5 II 1.6 HDi 115                         | 9HL(DV6C), 9HR(DV6C)   | 01/12 →       |  | XSARA 1.4 HDi                    | 8HX(DV4TD), 8HZ(DV4TD)  | 01/03 →       |  |
| C3 III 1.2 THP 110                  | HNV(EB2DTM), HNZ(EB2DT)   | 07/16 →       |  | C5 II 1.6 THP 150                         | 5FN(EP6CDT)  | 04/09 →       |  | XSARA 2.0 HDi                    | RHY(DW10TD)   | 09/00 → 03/05 |  |
| C3 III 1.2 VTI 82                   | HMZ(EB2F)   | 07/16 →       |  | C5 II 1.6 THP 155                         | 5FV(EP6CDT)  | 04/09 →       |  | XSARA 2.0 HDi 109                | RHZ(DW10ATED)   | 05/01 → 08/05 |  |
| C3 AIRCROSS 1.6 HDi 92              | 9HP(DV6D), 9HP(DV6DTE)  | 10/17 →       |  | C5 II 1.8 16V                             | 6FY(EW7A)  | 02/08 →       |  | XSARA 2.0 HDi 90                 | RHY(DW10TD)   | 02/99 → 08/05 |  |
| C3 PICASSO 1.6 HDi                  | 9HX(DV6ATED4), 9HZ(DV6ATED4)                                      | 02/09 →       |  | C5 II 2.0 16V                             | RFJ(EW10A)   | 02/08 →       |  | XSARA PICASSO 1.6 16V            | NGA(TU5JP4), NFU(TU5JP4)  | 03/05 →       |  |
| C3 PICASSO 1.6 HDi 110              | 9HR(DV6C)   | 05/10 →       |  | C5 II 2.0 16V BioFlex                     | RHF(DW10BTED4), RHR(DW10BTED4)                                 | 02/08 →       |  | XSARA PICASSO 1.6 HDi            | 9HX(DV6ATED4), 9HY(DV6ATED4), 9HZ(DV6ATED4)                           | 05/04 → 12/11 |  |
| C3 PICASSO 1.6 HDi 115              | 9HD(DV6C)   | 01/13 →       |  | C5 II 2.0 HDi                             | RHF(DW10BTED4), RHR(DW10BTED4)                                 | 02/08 →       |  | XSARA PICASSO 2.0 HDi            | RHY(DW10TD)   | 12/99 → 12/11 |  |
| C3 PICASSO 1.6 HDi 90               | 9HP(DV6DTE)   | 07/10 →       |  | C5 II 2.0 HDi 140                         | RHF(DW10BTED4)   | 11/08 →       |  | DS                               |   |               |  |
| C4 I 1.4 16V                        | KFU(ET3J4)  | 11/04 → 07/11 |  | C5 II 2.0 HDi 150 / BlueHdi 150           | AHR(DW10FD), RHE(DW10CTED4)                                    | 04/09 →       |  | DS 5 2.0 BlueHdi 150             | AHR(DW10FD)   | 04/15 →       |  |
| C4 I 1.6 16V                        | NFU(TU5JP4)   | 11/04 → 07/11 |  | C5 II 2.0 HDi 165                         | RHH(DW10CTED4)   | 04/09 →       |  | DS 5 2.0 BlueHdi 180             | AHW(DW10FC)   | 04/15 →       |  |
| C4 I 1.6 16V Bio-Flex               | NGA(TU5JP4), NFU(TU5JP4)  | 09/07 →       |  | C5 II 2.2 HDi                             | 4HT(DW12BTED4)   | 02/08 →       |  | DS 5 2.0 Hybrid4                 | RHC(DW10CTED4)  | 04/15 →       |  |
| C4 I 1.6 16V Flex Fuel              | NGA(TU5JP4)   | 02/09 →       |  | C5 II 2.2 HDi 165                         | 4HP(DW12BTED4)   | 02/08 →       |  | DS 5 2.0 Hybrid4 4x4             | RHC(DW10CTED4)  | 04/15 →       |  |
| C4 I 1.6 Flex                       | --  | 02/09 → 07/11 |  | C5 II 2.2 HDi 200                         | 4HL(DW12C)   | 07/10 →       |  | FIAT                             |   |               |  |
| C4 I 1.6 HDi                        | 9HV(DV6TED4), 9HX(DV6ATED4), 9HY(DV6ATED4), 9HZ(DV6ATED4)         | 11/04 →       |  | C6 2.2 HDi                                | 4HP(DW12BTED4), 4HT(DW12BTED4)                                 | 06/06 → 12/12 |  | SCUDO I 2.0 JTD 16V              | RHK(DW10UTED4), RHM(DW10ATED4), RHW, RHH(DW10ATED4)                   | 05/99 → 12/06 |  |
| C4 I 1.6 THP 140                    | 5FT(EP6DT)  | 07/08 → 07/11 |  | C8 2.0 HDi                                | RHK(DW10UTED4), RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4) | 07/02 →       |  | SCUDO II 1.6 D Multijet          | 9H07, 9H07(DV6UC), 9HM(DV6UC), 9HU                                    | 01/07 →       |  |
| C4 I 1.6 THP 150                    | 5FX(EP6DT)  | 07/08 → 07/11 |  | C8 2.0 HDi 135                            | RHD(DW10CB), RHD(DW10CTED4), RHR(DW10BTED4)                    | 03/06 →       |  | SCUDO II 2.0 D Multijet          | DW10BTED4, RH02, RHH, RHK, RHR  | 01/07 →       |  |
| C4 I 1.6 VTI 120                    | 5FW(EP6)  | 07/08 → 07/11 |  | C8 2.2 HDi                                | 4HP(DW12BTED4), 4HR(DW12BTED4), 4HT(DW12BTED4), 4HW(DW12TED4)  | 07/02 →       |  | SCUDO II 2.0 D Multijet 4x4      | RHO2  | 04/11 →       |  |
| C4 I 2.0 16V                        | RFJ(EW10A)  | 11/04 → 07/11 |  | C-CROSSER 2.2 HDi                         | 4HN(DW12MTED4), DW12MES/FAP                                    | 02/07 →       |  | ULYSSE II 2.0 D Multijet         | RHK, RHR  | 05/06 → 06/11 |  |
| C4 I 2.0 HDi                        | RHF(DW10BTED4), RHR(DW10BTED4), RHZ(DW10ATED)                     | 11/04 → 07/11 |  | C-CROSSER ENTERPRISE 2.2 HDi              | 4HN(DW12MTED4)   | 01/09 →       |  | ULYSSE II 2.0 JTD                | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)                              | 08/02 → 08/06 |  |
| C4 I 2.0 VTR                        | RFJ(EW10A)  | 10/06 → 12/07 |  | C-ELYSEE 1.6 HDi 92                       | 9HJ(DV6DTE), 9HP(DV6DTE)                                       | 11/12 →       |  | ULYSSE II 2.2 D Multijet         | 4H01, 4HS, 4HT  | 10/07 →       |  |
| C4 II 1.6 HDi                       | 9HP(DV6DTE), 9HR(DV6C)  | 11/09 →       |  | DS3 1.4 HDi 70                            | 8HR(DV4C)  | 04/10 → 07/15 |  | ULYSSE II 2.2 JTD                | 4HP, 4HR, 4HW, 4HW(DW12ATED4)   | 08/02 → 06/11 |  |
| C4 II 1.6 HDi 110                   | 9HR(DV6C)   | 11/09 →       |  | DS3 1.6 BlueHdi 115                       | BHZ(DV6FC)   | 10/13 → 07/15 |  | FORD                             |   |               |  |
| C4 II 1.6 HDi 115                   | 9HD(DV6C), 9HR(DV6C)  | 07/12 →       |  | DS3 1.6 BlueHdi 120                       | 9HR(DV6C)  | 11/09 → 07/15 |  | B-MAX 1.5 TDCi                   | UGJC, UGJG, XUJA, XUJB, XVJA, XVJC                                    | 10/12 →       |  |
| C4 II 1.6 HDi 90                    | 9HJ(DV6DTE), 9HP(DV6DTE)  | 11/09 →       |  | DS3 1.6 HDi 110                           | 9HD(DV6C), 9HL(DV6C), BHX(DV6FC)                               | 08/12 → 07/15 |  | B-MAX 1.6 TDCi                   | T3JB  | 10/12 →       |  |
| C4 II 1.6 HDi 92                    | 9HJ(DV6DTE)   | 07/10 →       |  | DS3 1.6 HDi 115                           | 9HD(DV6C), 9HL(DV6C), BHX(DV6FC)                               | 08/12 → 07/15 |  | C-MAX I 1.6 TDCi                 | G8DA, G8DB, G8DC, G8DD, GPDA, HHDA, HHDB, MTDA                        | 02/07 → 09/10 |  |
| C4 II 2.0 Flex                      | RFJ(EW10A)  | 11/09 →       |  | DS4 1.6 HDi 90                            | 9HR(DV6C)  | 11/09 → 07/15 |  | C-MAX I 2.0 TDCi                 | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, IXDA                        | 02/07 → 09/10 |  |
| C4 II 2.0 HDi                       | DW10CFAPDTR, DW10CBFAPDTR   | 10/10 →       |  | DS4 1.6 HDi 110                           | 9HD(DV6C)  | 04/11 → 07/15 |  | C-MAX II 1.5 TDCi                | XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDC, XXDD                        | 03/15 →       |  |
| C4 II 2.0 HDi / BlueHdi 150         | RHE(DW10CTED4)  | 11/09 →       |  | DS4 1.6 HDi 115                           | 9HD(DV6C)  | 08/12 → 07/15 |  | C-MAX II 1.5 TDCi EcoBlue        | ZTJA, ZTJB, ZTJC  | 11/17 →       |  |
| C4 II 2.0 HDi / BlueHdi 160         | RHH(DW10CTED4)  | 10/10 →       |  | DS4 1.6 HDi 90                            | 9HP(DV6DTE)  | 11/09 → 07/15 |  | ECOSPORT 1.5 TDCi                | ZTJA, ZTJB, ZTJC  | 11/17 →       |  |
| C4 AIRCROSS 1.6 HDi 115             | 9HL(DV6C)   | 05/12 →       |  | DS4 1.6 THP 155                           | 5FV(EP6CDT)  | 04/11 → 07/15 |  | FIESTA V 1.4 TDCi                | F6JA, F6JB  | 11/01 → 12/10 |  |
| C4 AIRCROSS 1.6 HDi 115 AWC         | 9HL(DV6C)   | 05/12 →       |  |   |  |               |  | FIESTA V 1.6 TDCi                | HHJA, HHJB, HHJD  | 11/04 → 09/09 |  |
| C4 CACTUS 1.6 HDi 90                | 9HJ(DV6DTE), 9HP(DV6D), 9HP(DV6DTE)                               | 09/14 →       |  |   |  |               |  | FIESTA VI 1.4 TDCi               | F6JB, F6JD, KVJA  | 01/09 →       |  |
| C4 GRAND PICASSO I 1.6 16V          | 5FT(EP6DT), 5FX(EP6DT), 5FX(EP6DT)                                | 07/08 →       |  |   |  |               |  | FIESTA VI 1.5 TDCi               | UGJC, XUJA, XUJB, XVJB, XVJC  | 09/12 →       |  |
| C4 GRAND PICASSO I 1.6 HDi          | 9HY(DV6ATED4), 9HZ(DV6ATED4)                                      | 10/06 → 06/11 |  |   |  |               |  | FIESTA VI 1.6 TDCi               | HHJC, HHJD, HHJE, HHJF, T3JA, TZJA, TZJB, UBJA                        | 06/08 →       |  |
| C4 GRAND PICASSO I 1.6 HDi 110      | 9HL(DV6C), 9HR(DV6C)  | 09/10 →       |  |   |  |               |  | FIESTA VI 1.6 TDCi SOHC          | --  | 02/10 →       |  |
| C4 GRAND PICASSO I 1.6 THP 155      | 5FV(EP6CDT)   | 09/10 → 08/13 |  |   |  |               |  |                                  |   |               |  |



| FORD                            |   |         |       |
|---------------------------------|---|---------|-------|
| FIESTA VII 1.5 TDCi             | XUJC, XUJD, XUJE, XUJF, XUJG, XUJK, XUJL, XUJM, XUJN, XUJA, XUJB, XUJC                                  | 05/17 → |       |
| FOCUS II 1.6 TDCi               | G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, GPDA, GPDB, GPDC, HHDA, HHDB, MTD A                                 | 07/04 → | 09/12 |
| FOCUS II 2.0 TDCi               | G6DA, G6DB, G6DD, G6DE, G6DF, G6DG, IXDA  | 07/04 → | 09/12 |
| FOCUS 1.6 TDCi                  | G8DA, G8DC, HHDA, MTD A   | 07/04 → | 07/11 |
| FOCUS 2.0 TDCi                  | G6DB, IXDA  | 09/05 → | 07/11 |
| FOCUS III 1.5 TDCi              | XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDC, XXDD  | 09/14 → |       |
| FOCUS III 1.5 TDCi EcoNetic     | AEDA, XXDB  | 09/14 → |       |
| FOCUS III 1.6 TDCi              | NGDA, NGDB, T1DA, T1DB, T3DA, T3DB  | 07/10 → |       |
| FOCUS III 1.6 TDCi EcoNetic     | NGDA, NGDB  | 05/12 → |       |
| FOCUS III 2.0 TDCi              | TXDB, TYDA, UFDB, UKDB  | 07/10 → |       |
| FOCUS C-MAX 1.6 TDCi            | G8DA, G8DB, G8DD, G8DE, G8DF, HHDA, HHDB  | 10/03 → | 03/07 |
| FOCUS C-MAX 2.0 TDCi            | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG  | 10/03 → | 03/07 |
| FUSION 1.4 TDCi                 | F6JA, F6JB  | 08/02 → | 12/12 |
| FUSION 1.6 TDCi                 | HHJA, HHJB  | 11/04 → | 12/12 |
| GALAXY II 1.6 TDCi              | T1WA, T1WB  | 02/11 → | 06/15 |
| GALAXY II 2.0 TDCi              | --, AZWA, AZWC, KLWA, QXWA, QXWB, QXWC, TXWA, TYWA, UFWA, UKWA  | 05/06 → |       |
| GALAXY II 2.0 TDCi CR TC        | --  | 03/10 → |       |
| GALAXY II 2.0 TDCi DSL          | --  | 03/10 → |       |
| GALAXY II 2.2 TDCi              | KNWA, Q4BA, Q4WA  | 03/08 → | 06/15 |
| GRAND C-MAX 1.5 TDCi            | AEDA, XWDA, XWDB, XWDD, XXDA, XXDC  | 03/15 → |       |
| GRAND C-MAX 1.6 TDCi            | T1DA, T1DB, T3DA, T3DB  | 12/10 → |       |
| GRAND C-MAX 2.0 TDCi            | T7DB, TXDB, TYDA, UFDB, UKDB  | 12/10 → |       |
| KA+ 1.5 TDCi                    | 15DSOX  | 02/18 → |       |
| KUGA I 2.0 TDCi                 | --, G6DG, UFDA, UKDA  | 03/08 → |       |
| KUGA I 2.0 TDCi 4x4             | G6DG, TXDA, UFDA, UKDA  | 03/08 → | 11/12 |
| KUGA I 2.0 TDCi CR TC           | --  | 03/10 → |       |
| KUGA II 1.5 TDCi                | --, XWMB, XWMC  | 07/16 → |       |
| KUGA II 2.0 TDCi                | T7MA, T7MB, TYMA, UFMA, UKMA  | 03/13 → |       |
| KUGA II 2.0 TDCi 4x4            | T7MA, T7MB, T8MA, T8MB, TXDA, TXMA, UFMA, UKMA  | 03/13 → |       |
| MONDEO III 1.6 TDCi             | T1BA, T1BB, T1BC  | 12/10 → | 01/15 |
| MONDEO III 2.0 TDCi             | AZBA, AZBC, KLBA, LPBA, QXBA, QXBB, TXBA, TXBB, TYBA, UFBA, UFBB, UKBA, UKBB                            | 03/07 → | 01/15 |
| MONDEO III 2.2 TDCi             | KNBA, Q4BA  | 03/08 → | 01/15 |
| MONDEO IV 1.5 TDCi              | UGCC, XUCA  | 03/15 → |       |
| MONDEO IV 1.6 TDCi              | NGCA, U3CA  | 09/14 → |       |
| MONDEO 1.6 TDCi                 | T1BA, T1BB, T1BC  | 03/13 → | 09/14 |
| MONDEO 2.0 TDCi                 | KLBA, QXBB, TXBA, UFBA  | 03/07 → | 09/14 |
| MONDEO 2.2 TDCi                 | KNBA  | 03/13 → | 09/14 |
| S-MAX I 1.6 TDCi                | T1WA, T1WB  | 02/11 → | 12/14 |
| S-MAX I 2.0 TDCi                | AZWA, AZWC, KLWA, QXWA, QXWB, QXWC, TXWA, TYWA, UFWA, UKWA  | 05/06 → | 12/14 |
| S-MAX I 2.0 TDCi CR TC          | --  | 03/10 → |       |
| S-MAX I 2.0 TDCi DSL            | --  | 03/10 → |       |
| S-MAX I 2.2 TDCi                | KNWA, Q4WA  | 03/08 → | 12/14 |
| TOURNEO CONNECT II 1.5 TDCi     | --, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA  | 09/13 → |       |
| TOURNEO CONNECT II 1.6 TDCi     | T1GA, TZGA, TZGB, UBGA  | 09/13 → |       |
| TOURNEO COURIER 1.5 EcoBlue     | XXCA, XXCB, XXCC  | 04/18 → |       |
| TOURNEO COURIER 1.5 TDCi        | UGCA, UGCB, XUCC, XUCD, XUCE, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB  | 02/14 → |       |
| TOURNEO COURIER 1.6 TDCi        | T3CA, T3CB, T3CC  | 02/14 → |       |
| TRANSIT CONNECT II 1.5 TDCi     | --, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA  | 02/13 → |       |
| TRANSIT CONNECT II 1.6 TDCi     | T1GA, TZGA, TZGB, UBGA  | 02/13 → |       |
| TRANSIT COURIER 1.5 EcoBlue     | XXCA, XXCB, XXCC  | 04/18 → |       |
| TRANSIT COURIER 1.5 TDCi        | UGCA, UGCB, XUCC, XUCD, XUCE, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB  | 02/14 → |       |
| TRANSIT COURIER 1.6 TDCi        | T3CA, T3CB, T3CC  | 02/14 → |       |
| JAGUAR                          |   |         |       |
| XF 2.2 D                        | 224DT   | 04/11 → | 04/15 |
| LANCIA                          |   |         |       |
| PHEDRA 2.0 D Multijet           | RHR(DW10BTE4)   | 07/06 → | 11/10 |
| PHEDRA 2.0 JTD                  | RHK, RHM(DW10JTE4), RHM, RHM(DW10ATE4), RHW, RHW(DW10ATE4)  | 09/02 → | 11/10 |
| PHEDRA 2.2 D Multijet           | 4HS, 4HT  | 03/08 → | 11/10 |
| PHEDRA 2.2 JTD                  | 4H01, 4HP, 4HR, 4HW, 4HW(DW12ATE4)  | 09/02 → |       |
| LAND ROVER                      |   |         |       |
| DISCOVERY IV 2.2 D 4x4          | 224DT   | 09/14 → |       |
| FREELANDER 2 2.2 eD4            | 224DT, DW12BTE4   | 08/10 → | 10/14 |
| LAND ROVER                      |   |         |       |
| FREELANDER 2 2.2 SD4 4x4        | 224DT   | 08/10 → | 10/14 |
| FREELANDER 2 2.2 TD4 4x4        | 224DT, DW12BTE4   | 10/06 → | 10/14 |
| RANGE ROVER EVOQUE 2.2 D        | 224DT   | 06/11 → |       |
| RANGE ROVER EVOQUE 2.2 D 4x4    | 224DT   | 06/11 → |       |
| MAZDA                           |   |         |       |
| 2 II 1.4 MZR-CD                 | Y404  | 01/08 → | 06/15 |
| 2 II 1.6 MZ-CD                  | Y406, Y646, Y655, Y660, Y661  | 10/08 → | 06/15 |
| 3 I 1.6 Di Turbo                | Y601, Y603, Y605, Y642  | 06/04 → | 06/09 |
| 3 I 1.6 MZ-CD                   | Y406  | 06/06 → | 12/09 |
| 3 II 1.6 MZR CD                 | Y601, Y642, Y650, Y655  | 12/08 → | 05/13 |
| 5 II 1.6 CD                     | Y650, Y655, Y6Y1  | 09/10 → |       |
| MINI                            |   |         |       |
| MINI II Cooper D                | 9HZ, 9HZ(DV6TE4), W16D16(9HZ)   | 11/06 → | 09/10 |
| MINI II One D                   | 9HZ, 9HZ(DV6TE4)  | 06/09 → | 07/10 |
| MITSUBISHI                      |   |         |       |
| ASX 1.6 DI-D                    | 9HD   | 07/15 → |       |
| ASX 1.6 DI-D 4WD                | 9HD   | 07/15 → |       |
| OUTLANDER II 2.2 DI-D 4WD       | 4HK, 4HN  | 08/07 → | 11/12 |
| PEUGEOT                         |   |         |       |
| 107 1.4 HDi                     | 8HT(DV4TD)  | 06/05 → | 05/14 |
| 206 1.4 16V                     | KFU(ET3J4)  | 10/03 → |       |
| 206 1.4 HDi                     | 8HX(DV4TD), 8HZ(DV4TD)  | 09/01 → |       |
| 206 1.4 HDi eco 70              | 8HX(DV4TD), 8HZ(DV4TD)  | 09/01 → |       |
| 206 1.6                         | NFU(TU5JP4)   | 09/01 → | 12/08 |
| 206 1.4 16V                     | N6A(TU5JP4), NFU(TU5JP4)  | 07/00 → |       |
| 206 1.6 HDi 110                 | 9HY(DV6TE4), 9HZ(DV6TE4)  | 05/04 → |       |
| 206 1.6 LPG                     | NFU(TU5JP4)   | 07/02 → |       |
| 206 2.0 HDi                     | RHY(DW10TD)   | 07/02 → |       |
| 206 2.0 HDi 90                  | RHY(DW10TD)   | 12/99 → | 09/09 |
| 206+ 1.4 HDi                    | DV4C  | 06/10 → |       |
| 206+ 1.4 HDi eco 70             | 8HR(DV4C), 8HX(DV4TD), 8HZ(DV4TD)   | 01/09 → | 06/13 |
| 206+ 1.6 16V                    | NFU(TU5JP4)   | 07/10 → |       |
| 207 1.4 16V                     | 8FR(EP3), 8FS(EP3), EP3, EP3C, KFU(ET3J4)   | 02/06 → | 10/13 |
| 207 1.4 HDi                     | 8HR(DV4C), 8HZ(DV4TD)   | 02/06 → |       |
| 207 1.6                         | N6A(TU5JP4)   | 08/08 → |       |
| 207 1.6 16V                     | 5FS(EP6C), 5FW(EP6), EP6, NFU(TU5JP4)   | 02/06 → | 10/13 |
| 207 1.6 16V RC                  | 5FY(EP6DTS)   | 02/07 → | 12/12 |
| 207 1.6 16V Turbo               | 5FR(EP6DT), 5FX(EP6DT)  | 02/06 → | 10/13 |
| 207 1.6 16V VTI                 | 5FS(EP6C), 5FW(EP6), EP6  | 02/07 → | 12/12 |
| 207 1.6 Bioflex                 | N6A(TU5JP4)   | 01/08 → | 12/13 |
| 207 1.6 HDi                     | 9HP(DV6TED), 9HR(DV6C), 9HV(DV6TE4), 9HX(DV6ATE4), 9HY(DV6TE4), 9HZ(DV6TE4)                             | 02/06 → |       |
| 207 1.6 HDi 110                 | 9HR(DV6C)   | 08/09 → | 12/12 |
| 207 CC 1.6 16V                  | 5FS(EP6C), 5FW(EP6), EP6  | 02/07 → | 10/13 |
| 207 CC 1.6 16V Turbo            | 5FR(EP6DT), 5FX(EP6DT)  | 02/07 → | 12/13 |
| 207 CC 1.6 HDi                  | 9HR(DV6C), 9HZ(DV6TE4)  | 02/07 → | 01/15 |
| 208 1.4 HDi                     | 8HP(DV4C), 8HR(DV4C)  | 03/12 → |       |
| 208 1.6 HDi                     | 9HD(DV6C), 9HJ(DV6BTE4), 9HP(DV6TED), DV6C  | 03/12 → |       |
| 208 1.6 HDi / BlueHDi 75        | 9HK(DV6TE4)   | 01/13 → |       |
| 208 1.6 HDi 90                  | 9HJ(DV6BTE4)  | 03/12 → |       |
| 301 1.6 HDi 90                  | 9HF(DV6TE4), 9HJ(DV6BTE4)   | 11/12 → |       |
| 307 1.4 16V                     | KFU(ET3J4)  | 11/03 → | 07/07 |
| 307 1.4 HDi                     | 8HX(DV4TD), 8HZ(DV4TD)  | 10/01 → | 06/05 |
| 307 1.4 HDi 70                  | 8HZ(DV4TD)  | 03/02 → | 06/05 |
| 307 1.6 16V                     | N6A(TU5JP4), NFU(TU5JP4)  | 08/00 → |       |
| 307 1.6 BioFlex                 | --, N6A(TU5JP4), NFU(TU5JP4)  | 07/06 → |       |
| 307 1.6 HDi                     | 9HV(DV6ATE4)  | 04/05 → | 03/09 |
| 307 1.6 HDi 110                 | 9HY(DV6TE4), 9HZ(DV6TE4)  | 11/03 → | 03/09 |
| 307 1.6 HDi 90                  | 9HV(DV6ATE4)  | 04/05 → | 04/08 |
| 307 2.0 16V                     | RFJ(EW10A)  | 12/04 → | 04/09 |
| 307 2.0 HDi                     | RHR(DW10BTE4), RHY(DW10TD), RHZ(DW10ATE4)   | 01/03 → |       |
| 307 2.0 HDi 110                 | RHS(DW10ATE4)   | 08/00 → | 12/09 |
| 307 2.0 HDi 135                 | RHR(DW10BTE4)   | 10/03 → | 04/09 |
| 307 2.0 HDi 90                  | RHY(DW10TD)   | 08/00 → | 04/08 |
| 308 I 1.4 16V                   | 8FS(EP3), EP3, EP3C   | 09/07 → |       |
| 308 I 1.6 16V                   | 5FT(EP6DT), 5FW(EP6), 5FX(EP6DT), 5FY(EP6DTS), EP6, EP6C, N6A(TU5JP4)                                   | 09/07 → |       |
| 308 I 1.6 Bioflex               | N6A(TU5JP4), NFU(TU5JP4)  | 04/08 → |       |
| 308 I 1.6 GTi                   | EP6CDTX   | 07/10 → | 10/14 |
| PEUGEOT                         |   |         |       |
| 308 I 1.6 HDi                   | 9HD(DV6C), 9HJ(DV6BTE4), 9HP(DV6TED), 9HR(DV6C), 9HV(DV6ATE4), 9HX(DV6ATE4), 9HY(DV6TE4), 9HZ(DV6TE4)   | 09/07 → |       |
| 308 I 1.6 THP                   | EP6CDTM, EP6CDTMD, EP6CDTX  | 10/10 → |       |
| 308 I 2.0 Bioflex               | RFJ(EW10A)  | 01/08 → | 12/12 |
| 308 I 2.0 CVT                   | RFJ(EW10A)  | 07/09 → | 12/14 |
| 308 I 2.0 HDi                   | DW10CBTR/FAP, RHE(DW10CTED4), RHF(DW10BTE4), RHH(DW10CTED4), RHR(DW10BTE4), RHR(DW10CB)                 | 09/07 → |       |
| 308 II 1.6 e-HDi 115            | 9HC(DV6C)   | 03/15 → |       |
| 308 II 1.6 HDi                  | 9HP(DV6TED)   | 09/13 → |       |
| 308 II 1.6 HDi / BlueHDi 115    | 9HC(DV6C)   | 09/13 → |       |
| 308 II 1.6 HDi 92               | 9HP(DV6TED)   | 03/14 → |       |
| 406 2.0 HDi 110                 | RHS(DW10ATE4), RHZ(DW10ATE4)  | 06/98 → | 10/04 |
| 406 2.0 HDi 90                  | RHY(DW10TD)   | 02/99 → | 10/04 |
| 406 2.2                         | 3FZ(EW12J4)   | 07/00 → | 12/04 |
| 406 2.2 HDi                     | 4HX(DW12TE4)  | 03/00 → | 12/04 |
| 407 1.6 HDi                     | 9HZ(DV6TE4)   | 08/04 → | 12/10 |
| 407 1.6 HDi 110                 | 9HZ(DV6TE4)   | 05/04 → | 12/10 |
| 407 1.8                         | 6FZ(EW7J4)  | 03/04 → | 07/05 |
| 407 1.8 16V                     | 6FY(EW7A)   | 08/05 → | 12/10 |
| 407 2.0 16V                     | RFJ(EW10A)  | 08/05 → | 12/10 |
| 407 2.0 Bioflex                 | RFJ(EW10A)  | 01/08 → | 12/10 |
| 407 2.0 Flex                    | RFJ(EW10A)  | 10/05 → | 02/11 |
| 407 2.0 HDi                     | RHE(DW10CTED4), RHF(DW10BTE4), RHH(DW10CTED4), RHL(DW10BTE4), RHR(DW10BTE4)                             | 11/04 → |       |
| 407 2.0 HDi 135                 | RHL(DW10BTE4), RHR(DW10BTE4)  | 05/04 → |       |
| 407 2.2                         | 3FZ(EW12J4)   | 03/04 → | 10/06 |
| 407 2.2 16V                     | 3FY(EW12J4)   | 08/05 → |       |
| 407 2.2 HDi                     | 4HP(DW12BTE4)   | 03/06 → | 12/10 |
| 407 2.2 HDi 170                 | 4HR(DW12BTE4), 4HT(DW12BTE4)  | 03/06 → |       |
| 508 I 1.6 HDi                   | 9HD(DV6CTED), 9HL(DV6C), 9HR(DV6C)  | 11/10 → |       |
| 508 I 1.6 THP                   | 5FN(EP6CDT), 5FX(EP6DT), EP6CDTM  | 11/10 → |       |
| 508 I 2.0 HDi                   | DW10CFAP, RHA(DW10CTED4), RHF(DW10BTE4), RHH(DW10CTED4), RHR(DW10BTE4)                                  | 11/10 → |       |
| 508 I 2.0 HDi Hybrid4 AWC       | RHC(DW10CTED4), RHH(DW10CTED4)  | 11/10 → | 12/18 |
| 508 I 2.0 HDi RXH Hybrid4       | RHC(DW10CTED4)  | 11/10 → | 12/18 |
| 508 I 2.2 HDi                   | 4HL(DW12C)  | 11/10 → |       |
| 607 2.0 HDi                     | RHR(DW10BTE4), RHS(DW10ATE4), RHZ(DW10ATE4)   | 05/00 → | 07/11 |
| 607 2.0 HDi 110 FAP             | RHS(DW10ATE4)   | 12/04 → |       |
| 607 2.0 HDi 135                 | RHL(DW10BTE4)   | 09/05 → |       |
| 607 2.2 16V                     | 3FY(EW12J4), 3FZ(EW12J4)  | 02/00 → | 06/10 |
| 607 2.2 HDi                     | 4HP(DW12BTE4), 4HR(DW12BTE4), 4HS(DW12BTE4), 4HT(DW12BTE4), 4HX(DW12TE4)                                | 02/00 → |       |
| 807 2.0 HDi                     | DW10CBTR/FAP, RHH(DW10CTED4), RHM(DW10ATE4), RHM(DW10ATE4), RHR(DW10BTE4), RHT(DW10ATE4), RHW(DW10ATE4) | 06/02 → |       |
| 807 2.2 HDi                     | 4HR(DW12BTE4), 4HT(DW12BTE4), 4HW(DW12TE4), 4HX(DW12TE4), 4HZ(DW12TE4)                                  | 06/02 → |       |
| 1007 1.4 16V                    | KFU(ET3J4)  | 10/05 → |       |
| 1007 1.4 HDi                    | 8HX(DV4TD), 8HZ(DV4TD)  | 04/05 → |       |
| 1007 1.6 16V                    | NFU(TU5JP4)   | 04/05 → |       |
| 1007 1.6 HDi                    | 9HZ(DV6TE4)   | 06/07 → |       |
| 2008 1.2 THP 110 / PureTech 110 | HNZ(EB2DT)  | 01/15 → |       |
| 2008 1.2 THP 130 / PureTech 130 | HNZ(EB2DTS)   | 01/15 → |       |
| 2008 1.4 HDi                    | 8HR(DV4C), DV4C(8HR)  | 06/13 → |       |
| 2008 1.6 HDi                    | 9HD(DV6C), 9HP(DV6TED), DV6C(9HD)   | 03/13 → |       |
| 3008 1.2                        | HNZ(EB2DTS)   | 01/15 → | 08/16 |
| 3008 1.6 HDi                    | 9HD(DV6CTED), 9HR(DV6C), 9HZ(DV6TE4), DV6C(9HR)   | 06/09 → | 08/16 |
| 3008 1.6 THP                    | 5FY(EP6CDT), 5FX(EP6DT)   | 06/09 → |       |
| 3008 1.6 VTI                    | 5FS(EP6C), 5FW(EP6), EP6  | 06/09 → | 08/16 |
| 3008 2.0 HDi                    | DW10CBFAPDTR, RHD(DW10CB), RHH(DW10CTED4)   | 06/09 → |       |

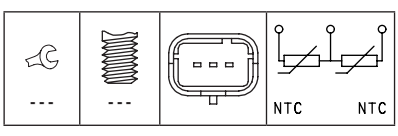
| PEUGEOT                         |  |               |
|---------------------------------|--|---------------|
| 3008 2.0 HDi 150 / BlueHdi 150  | DW10CTED4(RHE), RHE(DW10CTED4)   | 06/09 → 08/16 |
| 3008 2.0 HDi Hybrid4            | RHC(DW10CTED4)   | 02/11 → 08/16 |
| 4007 2.2 HDi                    | 4HK(DW12ME5), 4HK(DW12MTED4), 4HN(DW12MTED4), DW12ME5/FAP                                | 02/07 →       |
| 4008 1.6 HDi                    | 9HD(DV6C)  | 05/12 →       |
| 4008 1.6 HDi AWC                | 9HD(DV6C)  | 05/12 →       |
| 5008 1.2                        | HNY(EB2DTS)  | 01/15 → 03/17 |
| 5008 1.6 16V                    | 5FS(EP6C), 5FW(EP6), EP6   | 09/09 → 03/17 |
| 5008 1.6 HDi                    | 9HD(DV6C), 9HD(DV6CTED), 9HR(DV6C), 9HZ(DV6TED4), DV6C(9HD)                              | 09/09 → 03/17 |
| 5008 2.0 HDi                    | DW10CBFAPDTR, RHH(DW10CTED4)   | 09/09 →       |
| 5008 2.0 HDi 136 / BlueHdi 136  | RHD(DW10CTED4)   | 02/12 → 03/17 |
| 5008 2.0 HDi 150 / BlueHdi 150  | RHE(DW10CTED4)   | 06/09 → 03/17 |
| BIPPER 1.4 HDi                  | 8HS(DV4TED)  | 02/08 →       |
| BIPPER TEPEE 1.4 HDi            | 8HS(DV4TED)  | 04/08 →       |
| BOXER 1.2.0 HDi                 | RHV(DW10TD), RHV(DW10UTD)  | 08/01 →       |
| BOXER 1.2.2 HDi                 | 4HY(DW12UTED)  | 04/02 →       |
| EXPERT 1.2.0 HDi                | RHW(DW10ATED4)   | 07/00 → 12/06 |
| EXPERT 1.2.0 HDi 16V            | RHW(DW10ATED4)   | 07/00 → 12/06 |
| EXPERT II 1.6 HDi 90 16V        | 9HU(DV6UTED4)  | 01/07 →       |
| EXPERT II 1.6 HDi 90 8V         | 9HH(DV6DUM), 9HM(DV6UC)  | 01/07 →       |
| EXPERT II 2.0 HDi 120           | RHG(DW10UTED4/FAP), RHK(DW10UTED4)   | 01/07 →       |
| EXPERT II 2.0 HDi 120 4x4       | RHK(DW10UTED4)   | 01/10 →       |
| EXPERT II 2.0 HDi 130           | AHZ(DW10CD)  | 03/11 →       |
| EXPERT II 2.0 HDi 130 4x4       | AHZ(DW10CD)  | 01/12 →       |
| EXPERT II 2.0 HDi 140           | RHR(DW10BTED4)   | 01/07 →       |
| EXPERT II 2.0 HDi 165           | RHH(DW10CTED4)   | 09/09 →       |
| EXPERT II TEPEE 1.6 HDi 90 16V  | 9HU(DV6UTED4)  | 01/07 → 03/16 |
| EXPERT II TEPEE 1.6 HDi 90 8V   | 9HH(DV6DUM), 9HM(DV6UC)  | 01/07 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 100     | AHY(DW10CE)  | 03/11 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 120     | RHK(DW10UTED4)   | 01/07 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 120 4x4 | RHK(DW10UTED4)   | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 130     | AHZ(DW10CD)  | 03/11 →       |
| EXPERT II TEPEE 2.0 HDi 130 4x4 | AHZ(DW10CD)  | 03/11 →       |
| EXPERT II TEPEE 2.0 HDi 140     | RHR(DW10BTED4)   | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 165     | RHH(DW10CTED4)   | 09/09 →       |
| PARTNER I 1.6 HDi 75            | 9HK(DV6ETEDM), 9HW(DV6BTED4), DV6B   | 08/05 →       |
| PARTNER I 1.6 HDi 90            | 9HX(DV6ATED4)  | 08/05 → 12/15 |
| PARTNER I 2.0 HDi               | RHY(DW10TD)  | 02/00 → 07/08 |
| PARTNER I 2.0 HDi 4x4           | RHY(DW10TD)  | 04/04 → 08/05 |
| PARTNER II 1.6                  | NFR(TU5JP4B), NFU(TU5JP4)  | 04/08 →       |
| PARTNER II 1.6 HDi              | 9HF(DV6DTED), 9HL(DV6C), 9HT(DV6BTED4), 9HT(DV6BUTED4), 9HW(DV6BTED4), 9HZ(DV6TED4)      | 04/08 →       |
| PARTNER II 1.6 HDi / BlueHdi 75 | 9HN(DV6ETED)   | 07/11 →       |
| PARTNER II 1.6 HDi 16V          | 9HS(DV6TED4BU), 9HX(DV6ATED4), 9HX(DV6AUTED4)  | 04/08 →       |
| PARTNER II 1.6 HDi 16V 4x4      | 9HS(DV6TED4BU), 9HX(DV6ATED4)  | 04/12 →       |
| PARTNER II 1.6 HDi 90           | 9HJ(DV6DTEDM), 9HP(DV6DTED)  | 04/10 →       |
| PARTNER II TEPEE 1.2 THP        | HNV(EB2DTM), HNZ(EB2DT)  | 02/16 →       |
| PARTNER II TEPEE 1.6 HDi        | 9HF(DV6DTED), 9HL(DV6C), 9HN(DV6ETED4), 9HT(DV6BTED4), 9HW(DV6BTED4), 9HZ(DV6TED4), DV6B | 04/08 →       |
| PARTNER II TEPEE 1.6 HDi 16V    | 9HV(DV6TED4), 9HV(DV6TED4B), 9HV(DV6TED4BU), 9HX(DV6ATED4)                               | 04/08 →       |
| PARTNER II TEPEE 1.6 HDi 90     | 9HJ(DV6DTEDM), 9HP(DV6DTED)  | 04/10 →       |
| PARTNER II TEPEE 1.6 VTi        | NFR(TU5JP4B), NFU(TU5JP4)  | 04/08 →       |
| PARTNER ORIGIN 1.6 HDi 75       | 9HW(DV6BTED4)  | 08/08 → 12/15 |
| PARTNER ORIGIN 1.6 HDi 90       | 9HX(DV6ATED4)  | 08/08 → 12/15 |
| RANCH 1.6 HDi 75                | DV6B   | 02/06 →       |
| RANCH 1.6 HDi 90                | 9HX(DV6ATED4)  | 02/06 →       |
| RANCH 2.0 HDi                   | RHY(DW10TD)  | 02/00 →       |
| RANCH 2.0 HDi 4x4               | RHY(DW10TD)  | 04/04 →       |
| RCZ 2.0 HDi                     | RHH(DW10CTED4)   | 03/10 → 12/15 |
| RIFTER 1.6 HDi 92               | 9HP(DV6DTED)   | 09/18 →       |

| SUZUKI                             |                  |               |
|------------------------------------|------------------|---------------|
| GRAND VITARA I 2.0 HDI 110 16V 4x4 | RHW              | 07/01 → 09/05 |
| GRAND VITARA I 2.0 TD 4x4          | RFM              | 04/00 → 09/05 |
| LIANA 1.4 DDiS                     | 8HY              | 04/04 →       |
| SX4 I 1.6 DDiS                     | 9HX              | 04/07 →       |
| TOYOTA                             |                  |               |
| AYGO I 1.4 HDi                     | 2WZ-TV           | 07/05 → 08/10 |
| PROACE 1.6 D                       | 3WZ-TV           | 06/13 → 03/16 |
| PROACE 2.0 D                       | 4WZ-FHV, 4WZ-FTV | 06/13 → 03/16 |
| PROACE 2.0 D 4WD                   | 4WZ-FTV          | 06/13 → 03/16 |
| VOLVO                              |                  |               |
| V40 1.6 D2                         | D4162T           | 09/13 → 12/15 |
| C30 1.6 D                          | D4164T           | 10/06 → 12/12 |
| C30 1.6 D2                         | D4162T           | 10/10 → 12/12 |
| C30 2.0 D                          | D4204T           | 10/06 → 12/12 |
| C70 II 2.0 D                       | D4204T           | 01/08 → 10/09 |
| S40 II 1.6 D                       | D4164T           | 01/05 → 12/12 |
| S40 II 1.6 D2                      | D4162T           | 10/10 → 12/12 |
| S40 II 2.0 CDI                     | D4204T2          | 07/05 → 12/06 |
| S40 II 2.0 D                       | D4204T           | 01/04 → 12/10 |
| S40 II 2.0 D4                      | D4204T2          | 07/05 → 12/12 |
| S60 II DRIVE / D2                  | D4162T           | 01/11 → 12/15 |
| S80 II 1.6 D DRIVE                 | D4164T           | 01/10 → 12/11 |
| S80 II 1.6 D2                      | D4162T           | 01/14 →       |
| S80 II 1.6 DRIVE                   | D4162T           | 06/11 →       |
| S80 II 2.0 TDi                     | D4204T           | 02/08 → 03/11 |
| V40 II 1.6 D2 / DRIVE              | D4162T           | 09/13 → 12/15 |
| V40 II D2                          | D4162T           | 03/12 →       |
| V50 1.6 D                          | D4164T           | 01/05 → 12/12 |
| V50 1.6 D2                         | D4162T           | 01/10 → 12/12 |
| V50 2.0 CDI                        | D4204T2          | 12/03 → 12/06 |
| V50 2.0 D                          | D4204T           | 04/04 → 12/10 |
| V50 2.0 D4                         | D4204T2          | 07/05 → 12/06 |
| V60 1.6 DRIVE                      | D4162T           | 02/11 → 12/15 |
| V70 III 1.6 D                      | D4164T           | 07/09 → 12/11 |
| V70 III 1.6 DRIVE / D2             | D4162T           | 04/11 → 12/15 |
| V70 III 2.0 D                      | D4204T           | 10/07 → 12/15 |

**FACET 7.3293**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:  
**CITROËN**  
 1338 CO  
 96 335 188 80  
**FIAT**  
 9633518580  
**PEUGEOT**  
 1338 CO



**CITROËN**

|                           |                           |               |
|---------------------------|---------------------------|---------------|
| BERLINGO I 2.0 HDi 90     | RHY(DW10TD)               | 12/99 → 12/11 |
| BERLINGO I 2.0 HDi 90 4WD | RHY(DW10TD)               | 11/00 → 10/05 |
| JUMPER I 2.0 HDi          | RHV(DW10UTD)              | 11/01 → 04/02 |
| JUMPER II 2.0 HDi         | RHY(DW10TD), RHV(DW10UTD) | 04/02 →       |
| JUMPER II 2.2 HDi         | 4HY(DW12UTED)             | 02/02 →       |
| XSARA 2.0 HDi 90          | RHY(DW10TD)               | 02/99 → 08/05 |

**FIAT**

|                   |           |         |
|-------------------|-----------|---------|
| DUCATO II 2.0 JTD | RHY(DW10) | 04/02 → |
|-------------------|-----------|---------|

**PEUGEOT**

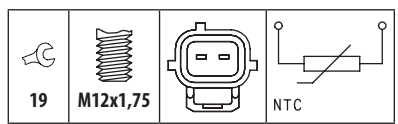
|                 |                           |               |
|-----------------|---------------------------|---------------|
| 206 2.0 HDi     | RHY(DW10TD)               | 07/02 →       |
| 206 2.0 HDi 90  | RHY(DW10TD)               | 12/99 → 09/09 |
| 306 2.0 HDi 90  | RHY(DW10TD)               | 06/99 → 12/02 |
| BOXER 1.2.0 HDi | RHV(DW10TD), RHV(DW10UTD) | 08/01 →       |
| BOXER 1.2.2 HDi | 4HY(DW12UTED)             | 04/02 →       |

| PEUGEOT           |             |               |
|-------------------|-------------|---------------|
| PARTNER I 2.0 HDi | RHY(DW10TD) | 02/00 → 07/08 |
| RANCH 2.0 HDi     | RHY(DW10TD) | 02/00 →       |

**FACET 7.3294**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:  
**FORD**  
 3 857 955  
 5 040 463  
 8L3A-6G004-AA  
 F65F-6G004-AB



**FORD**

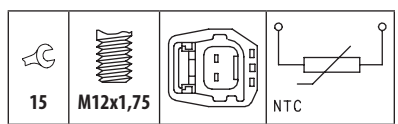
|                           |                              |               |
|---------------------------|------------------------------|---------------|
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD       | 04/99 → 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD       | 10/98 → 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD       | 04/99 → 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH | 10/98 → 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                         | 01/02 → 11/04 |
| PUMA 1.6 16V              | L1W                          | 08/00 → 06/02 |

**FACET 7.3295**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:  
**FORD**  
 1 079 267  
 1 552 452  
 1 710 151  
 1 742 833  
 1 770 524  
 4 074 917  
 98FF-6G004-AB  
 98FF-6G004-AC  
 9C11-6G004-BA  
 9C11-6G004-BB  
 9C11-6G004-BC  
 9C11-6G004-BD

**MARKET DIFFUSION: MEDIUM**



**FORD**

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| C-MAX I 1.8 TDCi            | KKDA                         | 02/07 → 09/10 |
| FIESTA IV 1.8 Di            | RTN, RTP, RTQ                | 04/00 → 08/03 |
| FIESTA IV TD 1.8            | RTN, RTP, RTQ                | 03/00 → 08/03 |
| FOCUS I 1.8 Di / TDDi       | BHDA, BHDB                   | 08/99 → 11/04 |
| FOCUS I 1.8 TDCi            | F9DA, F9DB, FFDA             | 03/01 → 03/05 |
| FOCUS I 1.8 TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC | 08/98 → 03/05 |
| FOCUS I 1.8 Turbo Di / TDDi | BHDA, BHDB, C9DA, C9DB, C9DC | 10/98 → 03/05 |
| FOCUS II 1.8 TDCi           | KKDA, KKDB                   | 07/04 → 09/12 |
| FOCUS C-MAX 1.8 TDCi        | KKDA, KKDB                   | 01/05 → 03/07 |
| GALAXY II 1.8 TDCi          | FFWA, QYWA                   | 05/06 → 06/15 |

| FORD                                 |  |               |
|--------------------------------------|--|---------------|
| MONDEO III 1.8 TDCi                  | FFBA, KHBA, QYBA   | 03/07 ⇒ 01/15 |
| S-MAX I 1.8 TDCi                     | FFWA, QYWA   | 05/06 ⇒ 12/14 |
| TOURNEO CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPD, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇒ 12/13 |
| TOURNEO CONNECT I 1.8 TDCi /TDDi /Di | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA   | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 Di             | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA   | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPD, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇒ 12/13 |

## FACET 7.3298

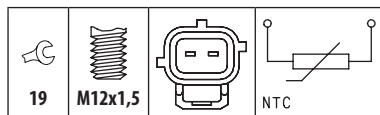


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**LEXUS**  
89422-30030

**TOYOTA**  
89422-30030



| LEXUS                |        |               |
|----------------------|--------|---------------|
| GS 430               | 3UZ-FE | 11/00 ⇒ 11/11 |
| IS 1300              | 2JZ-GE | 09/01 ⇒ 10/05 |
| LS II 400            | 1UZ-FE | 09/97 ⇒ 12/00 |
| LS III 430           | 3UZ-FE | 08/00 ⇒ 08/06 |
| LX 470               | 2UZ-FE | 08/02 ⇒ 03/08 |
| SC 430               | 3UZ-FE | 01/01 ⇒ 07/10 |
| TOYOTA               |        |               |
| LAND CRUISER 100 4.7 | 2UZ-FE | 02/02 ⇒ 08/07 |

## FACET 7.3299

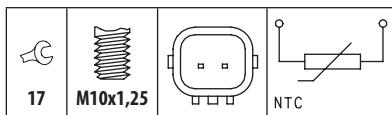


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HONDA**  
37870-PLC-004  
37870-PNA-003  
37870-RAA-A01

MARKET DIFFUSION: MEDIUM



| HONDA                             |              |               |
|-----------------------------------|--------------|---------------|
| CIVIC 1.5                         | D15Y3        | 02/03 ⇒ 09/05 |
| ACCORD VII 2.0                    | K20A6, K20Z2 | 02/03 ⇒ 08/08 |
| ACCORD VII 2.0 Trazione integrale | K20A6        | 02/03 ⇒ 05/08 |
| ACCORD VII 2.4                    | K24A, K24A3  | 02/03 ⇒ 05/08 |
| CITY 1.2                          | L12A2        | 05/03 ⇒       |
| CITY 1.3                          | L13A3        | 10/05 ⇒ 07/08 |
| CITY 1.5 FF                       | L15A1        | 09/04 ⇒ 07/08 |
| CITY 1.5 i-DSI                    | L15A2        | 11/02 ⇒       |
| CIVIC VII 1.3 IMA                 | LDA1         | 10/03 ⇒ 09/05 |
| CIVIC VII 1.4                     | D14Z5        | 12/00 ⇒ 09/05 |
| CIVIC VII 1.4 i                   | D14Z6        | 02/01 ⇒ 09/05 |
| CIVIC VII 1.4 iS                  | D14Z5, D14Z6 | 02/01 ⇒ 09/05 |
| CIVIC VII 1.4i 16V                | D14Z6        | 02/01 ⇒       |
| CIVIC VII 1.5 i 16V               | D15Y2, D15Y3 | 01/01 ⇒       |

| HONDA                        |                     |               |
|------------------------------|---------------------|---------------|
| CIVIC VII 1.6                | D16V1, D16W7        | 02/01 ⇒ 09/05 |
| CIVIC VII 1.6 i              | D16V1, D16W7        | 02/01 ⇒ 12/05 |
| CIVIC VII 1.6i 16V           | D16W7               | 04/01 ⇒       |
| CIVIC VII 1.6i 16V Vtec      | D16V3               | 04/01 ⇒       |
| CIVIC VII 1.7                | D17A6               | 01/00 ⇒ 09/05 |
| CIVIC VII 1.7 i              | D17A8               | 05/01 ⇒ 12/05 |
| CIVIC VII 1.7 i 16V VTi      | D17A5, D17Z4        | 02/01 ⇒       |
| CIVIC VII 1.7 i VTEC         | D17A5, D17A9        | 05/01 ⇒ 12/05 |
| CIVIC VII 2.0                | K20A3               | 10/03 ⇒ 09/05 |
| CIVIC VII 2.0 i Sport        | K20A3               | 09/01 ⇒ 09/05 |
| CIVIC VII 2.0 Type-R         | K20A2               | 09/01 ⇒ 09/05 |
| CIVIC VIII 1.3 Hybrid        | LDA2                | 01/06 ⇒       |
| CIVIC VIII 1.4               | L13A7, L13Z1        | 09/05 ⇒       |
| CIVIC VIII 1.6               | R16A1, R16A2        | 09/05 ⇒       |
| CIVIC VIII 1.8               | R18A1, R18A2        | 09/05 ⇒       |
| CIVIC VIII 1.8 EXS Flex      | R18A1               | 11/06 ⇒       |
| CIVIC VIII 2.0               | --, K20Z3, K20Z4    | 01/06 ⇒       |
| CIVIC VIII 2.0 i-VTEC Type R | K20Z4               | 03/10 ⇒ 12/10 |
| CIVIC VIII 2.2 CTDi          | N22A2               | 09/05 ⇒       |
| CIVIC VIII Type R            | K20Z4               | 09/06 ⇒       |
| CR-V II 2.0                  | K20A4, K20A5, R20A1 | 09/01 ⇒       |
| CR-V II 2.4 Vtec 4WD         | K24A1               | 09/01 ⇒ 09/06 |
| CR-V III 2.0 i               | R20A2               | 01/07 ⇒       |
| CR-V III 2.0 i-VTEC          | R20A2               | 01/07 ⇒ 06/12 |
| CR-V III 2.0 i-VTEC 4WD      | R20A2               | 10/06 ⇒ 06/12 |
| CR-V 2.0                     | R20A9               | 01/12 ⇒       |
| FR-V 1.7                     | D17A2               | 08/04 ⇒       |
| FR-V 2.0                     | K20A9               | 02/05 ⇒       |
| JAZZ I 1.2 i-DSI             | L12A1, L12A3, L12A4 | 03/02 ⇒ 07/08 |
| JAZZ I 1.3 iDSi              | L13A1, L13A6        | 03/02 ⇒ 07/08 |
| JAZZ I 1.4                   | L13A5               | 04/05 ⇒ 07/08 |
| JAZZ I 1.4 iDSi              | L13A1, L13A6        | 12/06 ⇒ 10/08 |
| JAZZ I 1.5                   | L15A                | 04/02 ⇒ 07/08 |
| JAZZ I 1.5 FF                | L15A1               | 03/02 ⇒ 09/07 |
| JAZZ II 1.2                  | L12A4               | 01/06 ⇒       |
| JAZZ II 1.4                  | L13A6               | 01/06 ⇒       |
| JAZZ III 1.3 i               | L13Z1, L13Z2        | 07/08 ⇒       |
| LEGEND IV 3.5 i              | J35A8               | 10/04 ⇒       |
| LEGEND IV 3.5 V6 4WD         | J35A8               | 05/06 ⇒ 12/12 |
| LEGEND IV 3.5 VTEC V6        | C35A8               | 10/04 ⇒ 06/09 |
| LEGEND IV 3.7 VTEC V6 4WD    | J37A3               | 08/08 ⇒ 12/13 |
| MR-V 3.5                     | J35A6, J35A9        | 01/05 ⇒       |
| ODYSSEY 3.5                  | J35A6               | 01/05 ⇒       |
| STREAM 1.7 16V               | D17A2               | 05/01 ⇒       |
| STREAM 2.0 16V               | K20A1               | 05/01 ⇒       |

## FACET 7.3300



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHRYSLER**

5080147AA  
68068746AA  
68068746AB  
K05080147AA  
K68068746AA  
K68068746AB

**CONTINENTAL**

A2C53312548  
A2C85403000

**JEEP**

5080147AA  
68068746AA  
68068746AB  
K05080147AA  
K68068746AA  
K68068746AB

**MERCEDES-BENZ**

A 000 542 51 18  
A 000 905 07 00  
A 099 905 38 00

**MITSUBISHI**

MN960160

**SMART**

A 000 542 51 18  
A 000 905 07 00  
Q 0003118V002000000

**85 Multifunction thermo switch  
FITTED into thermostat housing**

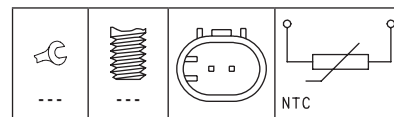
7.8590

7.8595

7.8784

7.8847

MARKET DIFFUSION: HIGH



| CHRYSLER  |                      |               |
|---|----------------------|---------------|
| CROSSFIRE 3.2                                   | EGX                  | 07/03 ⇒ 12/08 |
| CROSSFIRE SRT-6                                 | EGZ                  | 09/04 ⇒ 12/07 |
| PT CRUISER 2.2 CRD                              | EDJ                  | 03/02 ⇒ 12/10 |
| JEEP  |                      |               |
| GRAND CHEROKEE 2.7 CRD 4x4                      | ENF                  | 10/01 ⇒ 09/05 |
| MAYBACH   |                      |               |
| 57 5.5  | 285950               | 09/02 ⇒ 12/12 |
| 57 6.0  | 285980               | 01/11 ⇒ 12/12 |
| 57 S 6.0  | 285980               | 09/05 ⇒ 12/12 |
| 62 5.5  | 285950               | 09/02 ⇒ 12/12 |
| 62 6.0 S  | 285980               | 01/11 ⇒ 12/12 |
| 62 S 6.0  | 285980               | 09/05 ⇒ 12/12 |
| MERCEDES-BENZ                                   |                      |               |
| CLC-SERIES CLC220 Cdi                           | OM646.963            | 05/08 ⇒ 06/11 |
| E-SERIES E250                                   | M272.922             | 05/07 ⇒ 12/08 |
| SLR-SERIES SLR McLaren Kompressor Stirling Moss | M155.980             | 06/09 ⇒ 12/11 |
| SPRINTER SERIES Sprinter 213D CDi               | OM646.986            | 04/12 ⇒       |
| SPRINTER SERIES Sprinter 516 NGT Supercharged   | 271951NGT            | 03/09 ⇒       |
| CLASSE A I A 140                                | M166.940, M166.960   | 01/01 ⇒ 08/04 |
| CLASSE A I A 160                                | M166.960             | 07/97 ⇒ 08/04 |
| CLASSE A I A 160 CDI                            | OM668.940, OM668.941 | 02/01 ⇒ 08/04 |
| CLASSE A I A 170 CDI                            | OM668.940, OM668.942 | 02/01 ⇒ 08/04 |
| CLASSE A I A 190                                | M166.990             | 03/99 ⇒ 08/04 |
| CLASSE A I A 210                                | M166.995             | 12/01 ⇒ 08/04 |
| CLASSE A II A 160 CDI                           | OM640.942            | 09/04 ⇒ 06/12 |
| CLASSE A II A 180 CDI                           | OM640.940            | 09/04 ⇒ 06/12 |
| CLASSE A II A 200 CDI                           | OM640.941            | 09/04 ⇒ 06/12 |
| CLASSE B I B 180 CDI                            | OM640.940            | 03/05 ⇒ 11/11 |
| CLASSE B I B 200 CDI                            | OM640.941            | 03/05 ⇒ 11/11 |
| CLASSE C I C 200 CDI                            | OM611.960            | 03/98 ⇒ 05/00 |
| CLASSE C I C 200T CDI                           | OM611.960            | 03/98 ⇒ 03/01 |
| CLASSE C I C 220 CDI                            | OM611.960            | 09/97 ⇒ 05/00 |
| CLASSE C I C 220T CDI                           | OM611.960            | 09/97 ⇒ 03/01 |
| CLASSE C I C 240                                | M112.910             | 06/97 ⇒ 05/00 |
| CLASSE C I C 240T                               | M112.910, M112.915   | 09/00 ⇒ 03/01 |
| CLASSE C I C 280                                | M112.920             | 06/97 ⇒ 05/00 |
| CLASSE C I C 280T                               | M112.920             | 06/97 ⇒ 03/01 |
| CLASSE C I C 43 AMG                             | M113.944             | 08/97 ⇒ 03/01 |
| CLASSE C II C 160 Kompressor                    | M271.921             | 05/02 ⇒ 05/08 |
| CLASSE C II C 180 Kompressor                    | M271.946             | 05/02 ⇒ 05/08 |





## 7.3301

| PUCH                |  |               |  |
|---------------------|--|---------------|--|
| G-MODELL G 500      | M113.962   | 12/97 ⇒ 11/00 |  |
| G-MODELL G 55 AMG   | M113.982   | 04/99 ⇒ 03/01 |  |
| SMART               |  |               |  |
| CITY COUPE 0.6      | M160.910   | 12/99 ⇒ 04/03 |  |
| CABRIO 0.6          | M160E6ALB03, M160E-6ALB05, M160.910, M160.920              | 03/00 ⇒ 01/04 |  |
| CABRIO 0.7          | M160.910, M160.920   | 01/03 ⇒ 01/04 |  |
| CABRIO 0.8 CDI      | OM660DE8LA, OM660.940                                      | 03/01 ⇒ 01/04 |  |
| CITY-COUPE 0.6      | M160E6ALB03, M160E-6ALB04, M160E6ALB05, M160.910, M160.920 | 01/01 ⇒ 01/04 |  |
| CITY-COUPE 0.7      | M160.910, M160.920   | 01/03 ⇒ 01/04 |  |
| CITY-COUPE 0.8 CDI  | OM660DE8LA, OM660.940                                      | 11/99 ⇒ 01/04 |  |
| CROSSBLADE 0.6      | M160.910, M160.920   | 06/02 ⇒ 12/03 |  |
| FORFOUR 1.5 CDI     | OM639.939  | 09/04 ⇒ 06/06 |  |
| FORTWO I 0.6        | M160.910   | 01/04 ⇒ 02/07 |  |
| FORTWO I 0.7        | M160.910, M160.920   | 01/04 ⇒ 01/07 |  |
| FORTWO I 0.8 CDI    | OM660DE8LA, OM660.940                                      | 01/04 ⇒ 01/07 |  |
| FORTWO II 0.8 CDI   | OM660.950, OM660.951                                       | 01/07 ⇒       |  |
| ROADSTER 0.7        | M160.921, M160.922   | 04/03 ⇒ 11/05 |  |
| ROADSTER 0.7 Brabus | M160.923   | 12/03 ⇒ 11/05 |  |

## FACET 7.3301

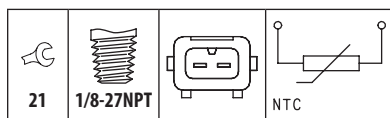


## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

VOLVO  
30862221

Eliminated on 01-02-2017. Please verify the availability through our local distributors



## VOLVO

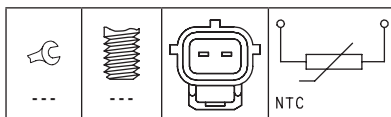
|             |                  |               |
|-------------|------------------|---------------|
| S40 I 1.8 i | B4184SJ, B4184SM | 06/01 ⇒ 12/03 |
| V40 I 1.8 i | B4184SJ, B4184SM | 06/01 ⇒ 06/04 |

## FACET 7.3302



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

FORD  
1 089 854  
XS6F-12A648-BA

## FORD

|                         |   |               |
|-------------------------|---|---------------|
| FIESTA IV 1.6 16V Sport | L1T, L1V                                    | 02/00 ⇒ 01/02 |
| FIESTA V 1.3            | A9JA, A9JB, BAJA                            | 11/01 ⇒ 08/08 |
| FUSION 1.3              | --, BAJA                                    | 08/02 ⇒       |
| IKON 1.3 Rocam          | --  | 10/00 ⇒       |
| IKON 1.6 EFI Rocam      | --  | 11/99 ⇒       |
| KA I 1.3                | A9A, A9B                                    | 09/02 ⇒ 03/04 |
| KA I 1.3 i              | A9A, A9B, BAA, J4D, J4K, J4M, J4N, J4P, J4S | 05/02 ⇒ 11/08 |
| KA I 1.6 i              | CCA, CDB, CDC, HL16SL9B                     | 02/01 ⇒ 11/08 |
| STREET KA 1.6           | CDRA, CDRB                                  | 05/03 ⇒ 07/05 |

## FORD (BR)

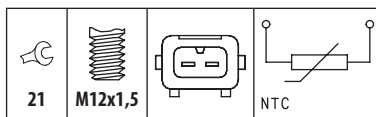
|             |      |         |
|-------------|------|---------|
| FIESTA 1.0i | ZL10 | 07/99 ⇒ |
| FIESTA 1.6i | ZL16 | 07/99 ⇒ |

## FACET 7.3303



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

VOLVO  
9186008

## VOLVO

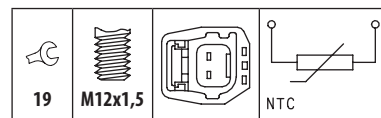
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|-------------------|------------------|---------------|
| S40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 12/03 |
| S40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |
| S40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 12/03 |
| S40 I 2.0T        | B4204T2          | 08/99 ⇒ 07/00 |
| V40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 06/04 |
| V40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |
| V40 I 1.8 Bi-Fuel | B4184S9          | 11/99 ⇒ 08/03 |
| V40 I 1.8 LPG     | B4184S9          | 03/99 ⇒ 06/04 |
| V40 I 1.9 T4      | B4194T2          | 08/99 ⇒ 07/00 |
| V40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 06/04 |

## FACET 7.3304



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

VOLVO  
9125463

## VOLVO

|                    |  |               |
|--------------------|--|---------------|
| S40 1.8 BluFuel    | B4184S10   | 06/01 ⇒ 12/04 |
| V70 2.4 LPG        | B5244SG2   | 07/97 ⇒ 03/00 |
| C70 1.2.0 T        | B5204T3, B5204T4   | 03/00 ⇒ 10/05 |
| C70 1.2.3 T5       | B5234T3  | 03/98 ⇒ 10/05 |
| C70 1.2.3 T-5      | B5234T3  | 03/97 ⇒ 09/02 |
| C70 1.2.4          | B5244S, B5254S, B5254SDENS                                     | 06/98 ⇒ 10/05 |
| C70 1.2.4 T        | B5244T, B5254T   | 03/97 ⇒ 10/05 |
| S40 I 1.6          | B4164S2  | 03/99 ⇒ 12/03 |
| S40 I 1.8          | B4184S2, B4184S3, B4184S9                                      | 06/01 ⇒ 12/03 |
| S40 I 1.8 16V      | B4184S10   | 08/00 ⇒       |
| S40 I 1.8 LPG      | B4184S9  | 03/99 ⇒ 12/04 |
| S40 I 1.9 T4       | B4194T, B4194T2  | 05/97 ⇒ 07/00 |
| S40 I 2.0          | B4204S, B4204S2  | 07/95 ⇒ 12/03 |
| S40 I 2.0 T        | B4204T, B4204T2, B4204T3                                       | 07/00 ⇒ 12/03 |
| S40 I 2.0 T4       | B4204T5  | 07/00 ⇒ 12/03 |
| S60 1.2.0 T        | B5204T5  | 07/00 ⇒ 04/10 |
| S60 1.2.3 T5       | B5234T7  | 07/00 ⇒ 09/02 |
| S60 1.2.4          | B5244S, B5244S2  | 07/00 ⇒ 04/10 |
| S60 1.2.4 Bifuel   | B5244SG, B5244SG2  | 07/01 ⇒ 04/10 |
| S60 1.2.4 T        | B5244T3  | 07/00 ⇒ 04/10 |
| S60 1.2.4 T AWD    | B5244T3  | 06/01 ⇒ 04/10 |
| S60 1 T5           | B5234T3  | 07/00 ⇒ 04/10 |
| S70 2.0            | B5202FS, B5202S, B5204T4                                       | 01/97 ⇒ 11/00 |
| S70 2.0 Turbo      | B5204T3  | 01/97 ⇒ 11/00 |
| S70 2.3            | B5234FS, B5234T3, B5234T7                                      | 11/96 ⇒ 07/99 |
| S70 2.3 AWD        | B5234T7  | 04/99 ⇒ 09/00 |
| S70 2.4            | B5244S, B5244S2, B5244SG, B5252FS, B5254FS, B5254S, B5254SDENS | 01/97 ⇒ 11/00 |
| S70 2.4 AWD        | B5244S, B5244S2, B5252FS, B5254SDENS                           | 11/96 ⇒ 05/99 |
| S70 2.4 Bifuel     | B5244SG, B5244SG2, B5252S                                      | 10/98 ⇒ 11/00 |
| S70 2.4 Blu-Fuel   | B5244S2, B5244SG   | 07/97 ⇒ 09/00 |
| S70 2.4 T5 AWD     | B5254T   | 11/96 ⇒ 04/99 |
| S70 2.4 Turbo      | B5244T, B5254T   | 01/97 ⇒ 11/00 |
| S70 2.5 Bifuel     | GB5252S2   | 01/99 ⇒ 12/99 |
| S80 1.2.0          | B5204T4  | 06/98 ⇒ 07/06 |
| S80 1.2.0 T        | B5204T3, B5204T5   | 06/98 ⇒ 07/06 |
| S80 1.2.3 R        | B5234T7  | 04/00 ⇒ 08/05 |
| S80 1.2.4          | B5244S, B5244S2  | 01/99 ⇒ 07/06 |
| S80 1.2.4 Bifuel   | B5244SG, B5244SG2  | 09/01 ⇒ 07/06 |
| S80 1.2.4 T        | B5244T3  | 06/00 ⇒ 07/06 |
| S80 1.2.4 T5 AWD   | B5244T3  | 04/00 ⇒ 09/03 |
| S80 1.2.5 T AWD    | B5254T2  | 07/03 ⇒ 07/06 |
| V40 I 1.6          | B4164S2  | 03/99 ⇒ 06/04 |
| V40 I 1.8          | B4184S2, B4184S3, B4184S9                                      | 03/99 ⇒ 06/04 |
| V40 I 1.8 16V      | B4184S10   | 08/00 ⇒       |
| V40 I 1.8 Bi-Fuel  | B4184S9  | 11/99 ⇒ 08/03 |
| V40 I 1.8 Blu-Fuel | B4184S10   | 06/01 ⇒ 08/03 |
| V40 I 1.8 LPG      | B4184S9  | 03/99 ⇒ 06/04 |
| V40 I 1.9 T4       | B4194T, B4194T2  | 05/97 ⇒ 07/00 |
| V40 I 2.0          | B4204S, B4204S2  | 07/95 ⇒ 06/04 |

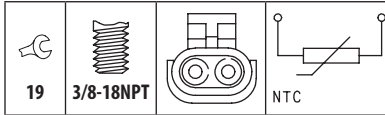
| VOLVO               |   |               |
|---------------------|---|---------------|
| V40 I 2.0 T         | B4204T, B4204T2, B4204T3  | 06/01 ⇒ 06/04 |
| V40 I 2.0 T4        | B4204T5   | 07/00 ⇒ 06/04 |
| V70 I 2.0           | B5202FS, B5202S, B5204T4  | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo     | B5204T3   | 11/96 ⇒ 12/00 |
| V70 I 2.0 Turbo AWD | B5204T3   | 11/96 ⇒ 12/00 |
| V70 I 2.3           | B5234FS, B5234T3  | 11/96 ⇒ 07/99 |
| V70 I 2.3 AWD       | B5234T3, B5234T7, B5234T8                                       | 04/97 ⇒ 09/98 |
| V70 I 2.3 Turbo     | B5234T4   | 12/95 ⇒ 03/00 |
| V70 I 2.4           | B5244S, B5244S2, B5244SG2, B5252FS, B5254FS, B5254S, B5254SDENS | 12/95 ⇒ 12/99 |
| V70 I 2.4 AWD       | B5254SDENS  | 06/98 ⇒ 12/99 |
| V70 I 2.4 Bifuel    | B5244SG, B5244SG2, GB5252S                                      | 05/98 ⇒ 12/99 |
| V70 I 2.4 Turbo     | B5244T, B5254T  | 04/96 ⇒ 12/00 |
| V70 I 2.4 Turbo AWD | B5244T, B5244T2, B5254T   | 04/96 ⇒ 12/00 |
| V70 I 2.5           | B5252FS   | 01/97 ⇒ 03/00 |
| V70 I 2.5 Bifuel    | GB5252S2  | 01/99 ⇒ 12/99 |
| V70 II 2.0 T        | B5204T5   | 11/99 ⇒ 08/07 |
| V70 II 2.3          | B5234T7   | 10/00 ⇒ 09/04 |
| V70 II 2.3 AWD      | B5234T7   | 10/00 ⇒ 09/04 |
| V70 II 2.3 T5       | B5234T3   | 11/99 ⇒ 12/04 |
| V70 II 2.4          | B5244S, B5244S2   | 03/00 ⇒ 08/07 |
| V70 II 2.4 Bifuel   | B5244SG2  | 09/01 ⇒ 08/07 |
| V70 II 2.4 T        | B5244T3   | 11/99 ⇒ 08/03 |
| V70 II 2.4 T AWD    | B5244T3   | 09/01 ⇒ 08/02 |
| V70 II 2.4 T5       | B5244T5   | 04/04 ⇒ 08/07 |
| V70 II R 2,5 T AWD  | B5254T4   | 03/03 ⇒ 08/07 |
| XC70 I 2.0 T5 AWD   | B5204T3   | 10/97 ⇒ 03/99 |
| XC70 I 2.3 T XC AWD | B5234T7   | 01/01 ⇒ 07/04 |
| XC70 I 2.4 T XC AWD | B5244T, B5244T3, B5254T   | 03/00 ⇒ 09/02 |

**FACET 7.3307**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:  
**RENAULT**  
89 33 002 383



**RENAULT**

|             |                |               |
|-------------|----------------|---------------|
| 19 I 1.7    | F3N740, F3N741 | 09/88 ⇒ 04/92 |
| 19 II 1.7   | F3N740, F3N741 | 04/92 ⇒ 12/95 |
| 21 1.7      | F3N723, F3N726 | 03/86 ⇒ 06/94 |
| 21 1.7 Cat  | F3N726         | 05/88 ⇒ 06/93 |
| SUPER 5 1.7 | F3N716, F3N717 | 10/86 ⇒ 03/95 |

**FACET 7.3306**

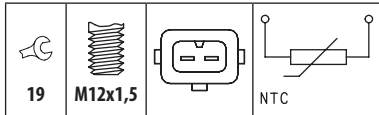


**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**ELECTRICFIL**  
900.9.0055.02

**SMART**  
Q 0003229V002000000  
Q 0003229V003000000



**SMART**

|                    |                       |               |
|--------------------|-----------------------|---------------|
| CABRIO 0.8 CDI     | OM660DE8LA, OM660.940 | 03/01 ⇒ 01/04 |
| CITY-COUPÉ 0.8 CDI | OM660DE8LA, OM660.940 | 11/99 ⇒ 01/04 |
| FORTWO I 0.8 CDI   | OM660DE8LA, OM660.940 | 01/04 ⇒ 01/07 |

**FACET 7.3308**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

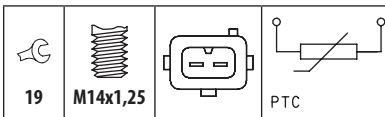
**CITROËN**

1338 10  
1338 55  
1338 56  
1338 84  
96 033 248

**FIAT**  
9603324880  
9621000680

**LANCIA**  
9621000680

**PEUGEOT**  
1338 10  
1338 55  
1338 56  
1338 84



**CITROËN**

|                       |   |               |
|-----------------------|---|---------------|
| AX 1.4 GTi            | KFY(TU3FJ2), KFZ(TU3FJ2)                          | 06/91 ⇒ 12/96 |
| AX 14                 | K6B(TU3FJ2), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 04/87 ⇒ 04/97 |
| AX 14 4x4             | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)         | 06/91 ⇒ 12/96 |
| BERLINGO I 1.1 i      | HDZ(TU1M)   | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4        | TU32  | 07/96 ⇒ 10/98 |
| BERLINGO I 1.4 BiFuel | KFW(TU3JP)  | 07/96 ⇒ 10/02 |
| BERLINGO I 1.4 i      | KFW(TU3JP), KFX(TU3JP)                            | 07/96 ⇒ 12/11 |
| BERLINGO I 1.8 D      | A9A(XUD7)   | 07/96 ⇒ 10/02 |
| BERLINGO I 1.8 i      | LFX(XU7JB)  | 05/97 ⇒ 10/02 |
| BERLINGO I 1.8 i 4WD  | LFX(XU7JB)  | 04/97 ⇒ 10/01 |
| BERLINGO I 1.9 D      | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L           | 07/96 ⇒ 12/03 |
| EVASION 1.9 TD        | BTF, D8B(XUD9TF), DHX(XUD9TF), DHY(XUD9TF/BTF)    | 11/94 ⇒ 07/02 |

**CITROËN**

|                           |  |               |
|---------------------------|--|---------------|
| EVASION 2.0               | RFU(XU10J2/C)  | 06/94 ⇒ 07/02 |
| JUMPER I 2.0              | RFW(XU10J2U), XU102C                                       | 02/94 ⇒ 04/02 |
| JUMPER I 2.0 4x4          | RFW(XU10J2U)   | 08/96 ⇒ 04/02 |
| JUMPY I 1.9 D             | D9B(XUD9A/U)   | 10/95 ⇒ 08/98 |
| JUMPY I 1.9 TD            | DHX(XUD9TF/BTF), XUD9TE                                    | 10/95 ⇒       |
| SAXO 1.1 X,SX             | HDZ(TU1M)  | 05/96 ⇒ 09/03 |
| SAXO 1.5 D                | TUD5B, VJY(TUD5), VJZ(TUD5)                                | 08/99 ⇒ 09/03 |
| XANTIA I 1.6 i            | BFZ(XU5JP)   | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i            | LFX(XU7JB), LFZ(XU7JP)                                     | 03/93 ⇒ 01/98 |
| XANTIA I 1.8 i 16V        | LFY(XU7JP4)  | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 D            | D9B(XUD9A/L)   | 06/94 ⇒ 01/98 |
| XANTIA I 1.9 SD           | DHW(XUD9SD)  | 02/96 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D      | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TF/Y)                | 05/93 ⇒ 04/03 |
| XANTIA I 2.0              | RFXX(XU10J2/ZL3)   | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i            | RFX(XU10J2C)   | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V        | RFT(XU10J4/Z), RFV(XU10J4R), RFY(XU10J4Z)                  | 03/93 ⇒ 04/03 |
| XANTIA I 2.0 i SX 16V     | XU10J4D  | 04/94 ⇒ 05/95 |
| XANTIA I 2.0 i VSX 16V    | XU10J4D  | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 Turbo        | RGX(XU10J2TE)  | 06/95 ⇒ 04/03 |
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)  | 06/95 ⇒ 02/99 |
| XANTIA I 3.0 V6           | XFZ(ES9J4)   | 01/98 ⇒ 04/03 |
| XANTIA II 1.6 i SX        | BFZ(XU5JP)   | 01/98 ⇒ 03/01 |
| XANTIA II 1.8 i           | LFX(XU7JB)   | 01/98 ⇒ 04/03 |
| XANTIA II 1.8 i 16V       | LFY(XU7JP4)  | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD          | DHW(XUD9SD)  | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D     | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TF/Y)                | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i           | RFX(XU10J2C)   | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V       | RFV(XU10J4R)   | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 Turbo       | RGX(XU10J2TE)  | 01/98 ⇒ 04/03 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)  | 01/98 ⇒ 02/99 |
| XANTIA II 3.0 V6          | XFZ(ES9J4)   | 01/98 ⇒ 04/03 |
| XM I 2.0                  | --   | 05/89 ⇒ 04/94 |
| XM I 2.0 i                | RFZ(XU10J2)  | 05/89 ⇒ 06/94 |
| XM I 2.0 i Turbo          | RGY(XU10J2TE/Z)  | 09/92 ⇒ 06/94 |
| XM I 2.0 Turbo            | RGY(XU10J2TE/Z)  | 09/92 ⇒ 04/94 |
| XM I 2.1 D 12V            | P9A(XUD11A)  | 05/89 ⇒ 06/94 |
| XM I 2.1 TD 12V           | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM I 3.0                  | UFZ(ZPJ/Z)   | 05/89 ⇒ 05/94 |
| XM I 3.0 V6               | SFZ(ZPJ/Z), UFZ(ZPJ/Z)                                     | 05/89 ⇒ 06/94 |
| XM I 3.0 V6 24V           | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 07/90 ⇒ 06/94 |
| XM II 2.0 i               | XU10J2   | 07/94 ⇒ 07/99 |
| XM II 2.0 i 16V           | RFV(XU10J4R)   | 05/94 ⇒ 10/00 |
| XM II 2.0 Turbo           | RGX(XU10J2TE), RGY(XU10J2TE/Z)                             | 05/94 ⇒ 10/00 |
| XM II 2.1 D12             | P9A(XUD11A)  | 07/94 ⇒ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |
| XM II 2.5 TD              | THY(DKSATE)  | 05/94 ⇒ 10/00 |
| XM II 3.0 V6              | SFZ(ZPJ/Z), UFZ(ZPJ/Z), XFZ(ES9J4)                         | 05/94 ⇒ 10/00 |
| XM II 3.0 V6 24V          | SKZ(ZPJ4/Z), UKZ(ZPJ4/Z)                                   | 05/94 ⇒ 10/00 |
| XSARA 1.4                 | KFX(TU3JP)   | 05/98 ⇒ 10/04 |
| XSARA 1.4 i               | KFW(TU3JP), KFX(TU3JP)                                     | 04/97 ⇒ 08/05 |
| XSARA 1.4 LPG             | KFW(TU3JP), KFX(TU3JP)                                     | 05/98 ⇒ 08/00 |
| XSARA 1.6 i               | NFZ(TU5JP)   | 04/97 ⇒ 09/00 |
| XSARA 1.8 BiFuel          | LFY(XU7JP4)  | 07/97 ⇒ 08/00 |
| XSARA 1.8 D               | 161A(XUD7), A9A(XUD7)                                      | 04/97 ⇒ 09/00 |
| XSARA 1.8 i               | LFX(XU7JB), LFZ(XU7JP)                                     | 04/97 ⇒ 09/00 |
| XSARA 1.8 i 16V           | LFY(XU7JP4)  | 04/97 ⇒ 09/00 |
| XSARA 1.8 i Aut.          | LFZ(XU7JP)   | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG             | LFY(XU7JP4)  | 01/98 ⇒ 08/00 |
| XSARA 1.9 D               | DHV(XUD9B5D), DHY(XUD9TE), DJY(XUD9A), Y)                  | 04/97 ⇒ 09/00 |
| XSARA 1.9 SD              | DHV(XUD9B5D)   | 01/98 ⇒ 09/00 |
| XSARA 1.9 TD              | DHY(XUD9TE), DHY(XUD9TF/Y), Y)                             | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V             | RF5(XU10J4RS), RFV(XU10J4R)                                | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V           | RF5(XU10J4RS)  | 02/98 ⇒ 03/05 |
| ZX 1.4                    | KDZ(TU3M/Z)  | 03/91 ⇒ 06/97 |
| ZX 1.4 i                  | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32      | 03/91 ⇒ 10/97 |
| ZX 1.6                    | BDY(XU5M), BFZ(XU5JP)                                      | 07/94 ⇒ 10/97 |
| ZX 1.6 i                  | BDY(XU5M), BFZ(XU5JP)                                      | 03/91 ⇒ 10/97 |
| ZX 1.8                    | LFY(XU7JP4), LFZ(XU7JP)                                    | 03/91 ⇒ 10/97 |
| ZX 1.8 D                  | 161A(XUD7)   | 06/93 ⇒ 10/97 |
| ZX 1.8 i                  | LFZ(XU7JP)   | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V              | LFY(XU7JP4)  | 01/96 ⇒ 02/98 |
| ZX 1.9                    | D6E(XU9JA)   | 03/91 ⇒ 06/97 |



| CITROËN      |  |               |
|--------------|--|---------------|
| ZX 1.9 D     | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF | 03/91 ⇒ 10/97 |
| ZX 1.9 i     | DKZ(XU9JA), XU9JA                            | 03/91 ⇒ 06/97 |
| ZX 1.9 TD    | DHY(XUD9TE/Y)                                | 07/92 ⇒ 10/97 |
| ZX 2.0       | RFS(XU104RS), RFX(XU10J2C)                   | 07/94 ⇒ 10/97 |
| ZX 2.0 i     | RFX(XU10J2C), XU10J2                         | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V | RFS(XU104RS), RFT(XU104Z), RFY(XU104Z)       | 07/92 ⇒ 10/97 |

| FIAT                              |                                    |               |
|-----------------------------------|------------------------------------|---------------|
| DUCATO II 2.0                     | --, R5B, RFW                       | 03/94 ⇒ 04/02 |
| DUCATO II 2.0 4x4                 | RFW                                | 11/94 ⇒ 04/02 |
| DUCATO II 2.0 Panorama/ Combinato | RFW                                | 03/94 ⇒ 04/02 |
| SCUDO I 1.9 D                     | D9B                                | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD                    | D8B, DHX(XUD9TF/L), XUD9TEF/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco                | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| ULYSSE I 1.8                      | LFW                                | 05/97 ⇒ 08/02 |
| ULYSSE I 1.9 TD                   | D8B, DHX(XUD9TF/L)                 | 11/94 ⇒ 08/98 |
| ULYSSE I 2.0                      | RFU(XU10J2C)                       | 06/94 ⇒ 08/02 |
| ULYSSE I 2.0 16V                  | RFV                                | 05/98 ⇒ 09/00 |
| ULYSSE I 2.1 TD                   | P8C                                | 03/96 ⇒ 10/99 |

| LANCIA       |                   |               |
|--------------|-------------------|---------------|
| ZETA 2.0 16V | RFV, RFX(XU10J4R) | 05/98 ⇒ 07/00 |
| ZETA 2.1 TD  | P8C               | 05/96 ⇒ 09/99 |

| PEUGEOT            |   |               |
|--------------------|---|---------------|
| 106 I 1.0          | CDY(TU9M), CDZ(TU9M), TU9                                 | 09/91 ⇒ 03/01 |
| 106 I 1.1          | H1B(TU1), HDZ(TU1M)                                       | 08/91 ⇒ 04/96 |
| 106 I 1.4          | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2 | 08/91 ⇒ 04/96 |
| 106 I 1.4 i        | TU3FJ, TU3FMC   | 01/91 ⇒ 12/96 |
| 106 I 1.4i XSI     | TU3J  | 09/91 ⇒ 03/96 |
| 106 I 1.5 D        | VJX(TUD5), VJY(TUD5)                                      | 05/96 ⇒ 03/01 |
| 106 I 1.6          | NFY(TU5J2), NFZ(TU5JP)                                    | 06/93 ⇒ 04/96 |
| 106 II 1.0 i       | CDY(TU9M), CDZ(TU9M)                                      | 04/96 ⇒ 10/99 |
| 106 II 1.1         | H1B(TU1)  | 04/96 ⇒       |
| 106 II 1.1 BiFuel  | HDZ(TU1M+)  | 04/96 ⇒ 03/01 |
| 106 II 1.1 i       | HDY(TU1M+), HDZ(TU1M)                                     | 05/96 ⇒ 07/04 |
| 106 II 1.4 i       | KFW(TU3JP), KFX(TU3JP)                                    | 05/96 ⇒ 07/04 |
| 106 II 1.5 D       | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                           | 05/96 ⇒ 07/04 |
| 106 II 1.6 i       | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)                        | 05/96 ⇒ 10/99 |
| 306 1.1            | HDZ(TU1M)   | 05/93 ⇒ 05/01 |
| 306 1.4            | KDX(TU3MC)  | 01/93 ⇒ 07/01 |
| 306 1.4 SL         | KDX(TU3MC)  | 06/94 ⇒ 05/01 |
| 306 1.6            | NFZ(TU5JP)  | 05/93 ⇒ 10/00 |
| 306 1.6 SR         | NFZ(TU5JP)  | 06/94 ⇒ 10/00 |
| 306 1.8            | --, LFZ(XU7JP)  | 05/93 ⇒ 04/02 |
| 306 1.8 16V        | LFY(XU7JP4)   | 03/97 ⇒ 10/03 |
| 306 1.8 D          | --, 161(XUD7), A9A(XUD7)                                  | 04/93 ⇒ 06/00 |
| 306 1.8 ST         | LFZ(XU7JP)  | 06/94 ⇒ 05/01 |
| 306 1.9 D          | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE         | 01/93 ⇒ 05/99 |
| 306 1.9 DT         | DHY(XUD9TE)   | 05/93 ⇒ 05/01 |
| 306 1.9 SLD        | DHY(XUD9A), DJZ(XUD9A)                                    | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT       | DHY(XUD9TE)   | 06/94 ⇒ 05/01 |
| 306 1.9 STD        | XUD9  | 02/94 ⇒ 05/99 |
| 306 1.9 TD         | DHY(XUD9TE)   | 02/97 ⇒ 04/02 |
| 306 2.0            | RFV(XU104R), RFX(XU10J2)                                  | 03/94 ⇒ 04/02 |
| 306 2.0 16V        | RFV(XU104R)   | 03/97 ⇒ 04/02 |
| 306 2.0 S16        | RFS(XU104RS), RFT(XU104J), RFY(XU104Z)                    | 05/93 ⇒ 05/01 |
| 306 2.0 ST         | RFX(XU10J2)   | 07/94 ⇒ 05/01 |
| 306 2.0 XSi        | RFX(XU10J2)   | 05/93 ⇒ 05/01 |
| 405 II 1.6         | BFZ(XU5JP)  | 08/92 ⇒ 05/97 |
| 405 II 1.8         | LFZ(XU7JP)  | 08/92 ⇒ 10/96 |
| 405 II 1.9 D       | D9B(XUD9A), DJY(XUD9A)                                    | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD      | DHY(XUD9TE), XUD9TE                                       | 08/92 ⇒ 05/97 |
| 405 II 2.0         | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V     | RFT(XU10J4)   | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4     | RFX(XU10J2), RGZ(XU104TE/Z)                               | 08/92 ⇒ 10/96 |
| 405 II 2.0 T 16 X4 | RGZ(XU104TE/Z)  | 08/92 ⇒ 10/95 |
| 405 II 2.0 X4      | RFX(XU10J2)   | 08/92 ⇒ 10/95 |
| 406 1.6            | BFZ(XU5JP)  | 11/95 ⇒ 05/04 |
| 406 1.8            | LFX(XU7JB), LFZ(XU7JP)                                    | 10/96 ⇒ 03/99 |
| 406 1.8 16V        | LFY(XU7JP4)   | 11/95 ⇒ 10/00 |
| 406 1.8 BiFuel     | LFY(XU7JP4)   | 04/99 ⇒ 05/03 |
| 406 1.9 TD         | DHX(XUD9TE), DHY(XUD9TE)                                  | 01/96 ⇒ 10/04 |
| 406 2.0 16V        | RFV(XU104R)   | 11/95 ⇒ 10/04 |
| 406 2.0 Turbo      | RGX(XU10J2TE)   | 04/96 ⇒ 05/04 |
| 406 2.1 TD 12V     | P8C(XUD11BTE)   | 01/96 ⇒ 05/04 |
| 406 3.0 24V        | XFZ(E59J4)  | 10/96 ⇒ 10/04 |

| PEUGEOT              |   |               |
|----------------------|---|---------------|
| 605 2.0              | R5A(XU102C), RFZ(XU10J2Z)               | 06/89 ⇒ 09/99 |
| 605 2.0 16V          | RFV(XU104R)                             | 07/94 ⇒ 09/99 |
| 605 2.1 D            | P9A(XUD11A)                             | 06/89 ⇒ 07/95 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE)                           | 06/89 ⇒ 09/99 |
| 605 2.5 Turbo Diesel | THY(DK5ATE)                             | 07/94 ⇒ 09/99 |
| 605 3.0              | UFZ(ZPJ), UKZ(ZPJ4/Z)                   | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24        | UKZ(ZPJ4/Z)                             | 08/89 ⇒ 09/99 |
| 806 1.9 TD           | DHX(XUD9TE)                             | 07/95 ⇒ 08/02 |
| BOXER I 2.0          | R5B(XU102C)                             | 02/94 ⇒ 02/02 |
| BOXER I 2.0 4x4      | --                                      | 03/96 ⇒ 09/98 |
| BOXER I 2.0 i        | RFW(XU10J2)                             | 03/94 ⇒ 04/02 |
| BOXER I 2.0 i 4x4    | RFW(XU10J2)                             | 08/96 ⇒ 04/02 |
| EXPERT I 1.8         | L6B(XU7JP)                              | 09/96 ⇒       |
| PARTNER I 1.1        | HDY(TU1M)                               | 06/96 ⇒       |
| PARTNER I 1.4        | KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU32 | 06/96 ⇒ 12/15 |
| PARTNER I 1.8        | LFX(XU7JB)                              | 03/97 ⇒ 12/02 |
| PARTNER I 1.8 D      | 161A(XUD7), A9A(XUD7)                   | 06/96 ⇒       |
| PARTNER I 1.9 D      | DJY(XUD9A), XUD9                        | 05/96 ⇒ 12/98 |
| RANCH 1.1            | HDY(TU1M), HDZ(TU1M)                    | 06/96 ⇒       |
| RANCH 1.4            | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP)      | 06/96 ⇒       |
| RANCH 1.8            | LFX(XU7JB)                              | 05/97 ⇒       |
| RANCH 1.8 D          | 161A(XUD7), A9A(XUD7)                   | 06/96 ⇒       |
| RANCH 1.9 D          | D9B(XUD9A), DJY(XUD9A)                  | 06/96 ⇒       |

## FACET 7.3315

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

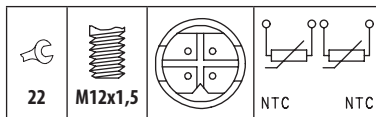
Adatt./Suitable:

**LAND ROVER**  
MEK100160

**MG**  
MEK100160A

**ROVER**  
MEK000020  
MEK100160A

Eliminated on 01-02-2017. Please verify the availability through our local distributors



### LAND ROVER

| DISCOVERY II 4.0 V8 4x4   | 35D, 56D, 94D | 11/98 ⇒ 06/04 |
|---------------------------|---------------|---------------|
| DISCOVERY II 4.6 V8 [USA] | --            | 01/03 ⇒ 06/04 |
| RANGE ROVER II 4.0 4x4    | 42D           | 01/95 ⇒ 03/02 |
| RANGE ROVER II 4.6 4x4    | 46D, 48D, 60D | 07/94 ⇒ 03/02 |
| MG                        |               |               |
| MGF 1.8 i VVC             | 18K4K         | 10/01 ⇒ 03/02 |
| MGF 1.8 i 16V             | 18K4F         | 03/95 ⇒ 03/02 |
| MGF 1.8 i VVC             | 18K4K         | 03/95 ⇒ 03/02 |
| MG TF 115                 | 16K4F         | 03/02 ⇒ 12/09 |
| MG TF 120                 | 18K4F         | 03/02 ⇒ 12/09 |
| MG TF 135                 | 18K4F         | 03/02 ⇒ 12/09 |
| MG TF 160                 | 18K4K         | 03/02 ⇒ 12/09 |

## FACET 7.3316

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAEWOO**

0115425117

**MERCEDES-BENZ**

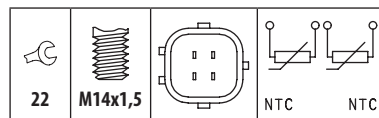
A 011 542 51 17

**SSANGYONG**

0115425117

**VW**

2D0 919 369



### DAEWOO

|                 |          |         |
|-----------------|----------|---------|
| KORANDO 3.2 4x4 | M104.995 | 01/99 ⇒ |
| MUSSO 3.2 4x4   | M104.992 | 01/99 ⇒ |

### MERCEDES-BENZ

|                               |                            |               |
|-------------------------------|----------------------------|---------------|
| 100 LI 2.3                    | M161.971                   | 11/96 ⇒       |
| CLASSE C I C 180              | M111.920                   | 03/93 ⇒ 05/00 |
| CLASSE C I C 180 T            | M111.920                   | 06/96 ⇒ 09/00 |
| CLASSE C I C 200              | M111.941                   | 01/94 ⇒ 05/00 |
| CLASSE C I C 200 Kompressor   | M111.944                   | 10/95 ⇒ 05/00 |
| CLASSE C I C 200 T            | M111.941                   | 06/96 ⇒ 03/01 |
| CLASSE C I C 200 T Kompressor | M111.944                   | 11/96 ⇒ 03/01 |
| CLASSE C I C 220              | M111.961                   | 03/93 ⇒ 05/00 |
| CLASSE C I C 220 D            | OM604.910                  | 08/93 ⇒ 05/00 |
| CLASSE C I C 220 T D          | OM604.910                  | 06/96 ⇒ 09/98 |
| CLASSE C I C 230 Kompressor   | M111.975                   | 10/95 ⇒ 05/00 |
| CLASSE C I C 230 T Kompressor | M111.975                   | 06/97 ⇒ 09/00 |
| CLASSE C I C 250 D            | OM605.910                  | 05/93 ⇒ 05/00 |
| CLASSE C I C 250 T Turbo-D    | OM605.960                  | 06/96 ⇒ 03/01 |
| CLASSE C I C 250 Turbo-D      | OM605.960                  | 10/95 ⇒ 05/00 |
| CLASSE C I C 280              | M104.941                   | 05/93 ⇒ 05/00 |
| CLASSE C I C 36 AMG           | M104.941(AMG3.6)           | 05/94 ⇒ 05/00 |
| CLASSE V V 200                | M111.948, M111.950         | 02/97 ⇒ 07/03 |
| CLASSE V V 230                | M111.978, M111.980         | 10/96 ⇒ 07/03 |
| CLASSE E I E 200              | M111.940                   | 06/93 ⇒ 03/98 |
| CLASSE E I E 200 T            | M111.940                   | 06/93 ⇒ 06/96 |
| CLASSE E I E 220              | M111.960                   | 06/93 ⇒ 03/98 |
| CLASSE E I E 220 T            | M111.960                   | 06/93 ⇒ 06/96 |
| CLASSE E I E 280              | M104.942                   | 06/93 ⇒ 06/95 |
| CLASSE E I E 280 T            | M104.942                   | 06/93 ⇒ 06/96 |
| CLASSE E I E 320              | M104.992                   | 06/93 ⇒ 03/98 |
| CLASSE E I E 320 T            | M104.992                   | 06/93 ⇒ 06/96 |
| CLASSE E I E 36 AMG           | M104.992(AMG3.6)           | 06/93 ⇒ 03/98 |
| CLASSE E I E 36 T AMG         | M104.992(AMG3.6)           | 05/94 ⇒ 06/96 |
| CLASSE E II E 200             | M111.942                   | 06/95 ⇒ 08/00 |
| CLASSE E II E 200 T           | M111.942                   | 06/96 ⇒ 08/00 |
| CLASSE E II E 220 D           | OM604.912                  | 06/95 ⇒ 07/99 |
| CLASSE E II E 230             | M111.970                   | 06/95 ⇒ 06/97 |
| CLASSE E II E 230 T           | M111.970                   | 06/96 ⇒ 06/97 |
| CLASSE E II E 250 D           | OM605.912                  | 06/95 ⇒ 07/99 |
| CLASSE E II E 250 T D         | OM605.912                  | 06/96 ⇒ 07/99 |
| CLASSE E II E 280             | M104.945                   | 01/96 ⇒ 06/97 |
| CLASSE E II E 300 D           | OM606.912                  | 06/95 ⇒ 06/97 |
| CLASSE E II E 320             | M104.995                   | 06/95 ⇒ 06/97 |
| CLASSE E II E 36 AMG          | M104.995AMG                | 04/96 ⇒ 01/98 |
| CLASSE E II E 420             | M119.980, M119.985         | 01/96 ⇒ 06/97 |
| CLASSE E II E 50 AMG          | M119.980, M119.985(AMG5.0) | 02/96 ⇒ 08/97 |
| CLASSE E E 250 d              | OM605.912                  | 06/96 ⇒ 06/98 |
| CLASSE G II G 320 GE          | M104.996                   | 09/94 ⇒ 11/97 |
| CLASSE G II G 320             | M104.996                   | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG          | M104.996(AMG3.6)           | 01/95 ⇒ 07/98 |
| CLASSE S III 300 SE 2.8       | M104.944                   | 01/93 ⇒ 10/98 |
| CLASSE S III 300 SE, SEL/S320 | M104.994                   | 03/91 ⇒ 10/98 |
| CLASSE S III 400 SE, SEL/S420 | M119.981                   | 01/93 ⇒ 09/98 |
| CLASSE S III 600 SE, SEL      | M120.982                   | 04/91 ⇒ 12/92 |
| CLASSE S III S 280            | M104.944                   | 02/93 ⇒ 10/98 |
| CLASSE S III S 500            | M119.980                   | 01/93 ⇒ 10/98 |
| CLASSE S III S 600            | M120.982                   | 01/93 ⇒ 09/99 |
| CLASSE SL IV 280              | M104.943                   | 08/93 ⇒ 10/01 |
| CLASSE SL IV 320              | M104.991                   | 09/93 ⇒ 10/01 |

| MERCEDES-BENZ        |                      |               |  |
|----------------------|----------------------|---------------|--|
| CLASSE SL IV 500     | M119.982             | 09/92 ⇒ 10/01 |  |
| CLASSE SL IV 600     | M120.983             | 07/92 ⇒ 10/01 |  |
| CLASSE SL IV 600 SL  | M120.983             | 02/92 ⇒ 08/94 |  |
| COUPE 220 CE         | M111.960             | 10/92 ⇒ 05/93 |  |
| COUPE 320 CE         | M104.992             | 10/92 ⇒ 05/93 |  |
| KOMBI II 200 TE      | M111.940             | 05/86 ⇒ 06/93 |  |
| KOMBI II 220 TE      | M111.960             | 10/92 ⇒ 05/93 |  |
| KOMBI II 280 TE      | M104.942             | 10/92 ⇒ 06/93 |  |
| KOMBI II 320 TE      | M104.992             | 10/92 ⇒ 06/93 |  |
| SPRINTER I 210 D     | OM602.980            | 01/97 ⇒ 04/00 |  |
| SPRINTER I 212 D     | OM602.980            | 02/95 ⇒ 04/00 |  |
| SPRINTER I 214 NGT   | M111.984             | 02/95 ⇒ 05/06 |  |
| SPRINTER I 310 D     | OM602.980            | 01/97 ⇒ 12/99 |  |
| SPRINTER I 312 D 2.9 | OM602.980            | 12/98 ⇒ 09/01 |  |
| SPRINTER I 314 4x4   | M111.984             | 08/02 ⇒ 05/06 |  |
| SPRINTER I 314 NGT   | M111.984             | 02/95 ⇒ 05/06 |  |
| SPRINTER I 414       | M111.979             | 02/96 ⇒ 05/06 |  |
| SPRINTER I 414 4x4   | M111.979             | 05/97 ⇒ 05/06 |  |
| SPRINTER I 414 NGT   | 111979NGT, 111984NGT | 02/95 ⇒ 05/06 |  |
| TRE VOLUMI II 200 E  | M111.940             | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 220 E  | M111.960             | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 280 E  | M104.942             | 10/92 ⇒ 06/93 |  |
| TRE VOLUMI II 320 E  | M104.992             | 10/92 ⇒ 06/93 |  |
| PUCH                 |                      |               |  |
| G-MODELL G 320       | M104.996             | 02/94 ⇒ 12/97 |  |
| G-MODELL G 36 AMG    | M104.952(AMG3, 6)    | 01/95 ⇒ 04/98 |  |
| SSANGYONG            |                      |               |  |
| KORANDO 3.2          | M104.995             | 12/96 ⇒ 11/02 |  |
| VW                   |                      |               |  |
| LT II 2.3            | AGL                  | 05/96 ⇒ 07/06 |  |

**FACET 7.3317**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**CITROËN**  
1920 NH

**DACIA**  
16 63 913 43R  
77 01 206 904

**FIAT**  
9467599980

**FORD**  
1 452 490  
1 820 365  
454Q-9D995-BA  
9M5Q-9F951-AA

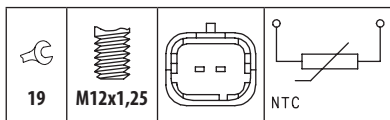
**NISSAN**  
16970-BN700  
22630-00Q1N  
22670-00Q1N  
22670-00QAC

**PEUGEOT**  
1920 NH

**RENAULT**  
16 63 913 43R  
77 01 206 904

**TOYOTA**  
SU001-A0688

MARKET DIFFUSION: **HIGH**



| CITROËN                         |                                |               |
|---------------------------------|--------------------------------|---------------|
| C4 II 2.0 HDi                   | DW10CFAPDTR, DW10CBFAPDTR      | 10/10 ⇒       |
| C4 II 2.0 HDi / BlueHDi 150     | RHE(DW10CTED4)                 | 11/09 ⇒       |
| C5 II 2.0 HDi                   | RHF(DW10BTED4), RHR(DW10BTED4) | 02/08 ⇒       |
| C5 II 2.0 HDi 140               | RHF(DW10BTED4)                 | 11/08 ⇒       |
| C5 II 2.0 HDi 150 / BlueHDi 150 | RHE(DW10CTED4)                 | 04/09 ⇒       |
| C5 II 2.0 HDi 165               | RHH(DW10CTED4)                 | 04/09 ⇒       |
| C8 2.0 HDi 135                  | RHD(DW10CB), RHD(DW10CTED4)    | 03/06 ⇒       |
| C8 2.0 HDi 165                  | RHE(DW10CTED4), RHH(DW10CTED4) | 03/06 ⇒       |
| DS4 2.0 HDi / BlueHDi 135       | RHD(DW10CTED4), RHE(DW10CTED4) | 09/11 ⇒ 07/15 |
| DS4 2.0 HDi 165                 | RHH(DW10CTED4)                 | 04/11 ⇒ 07/15 |
| D55 2.0 HDi 135                 | RHD(DW10CB)                    | 11/11 ⇒ 07/15 |
| D55 2.0 HDi 165                 | RHH(DW10CTED4)                 | 11/11 ⇒ 07/15 |

| CITROËN                         |   |               |
|---------------------------------|---|---------------|
| D55 2.0 HDi 165 Hybrid4 4x4     | RHC(DW10CTED4)  | 12/11 ⇒ 07/15 |
| JUMPY II 2.0 HDi 125            | AHZ(DW10CD)   | 07/11 ⇒       |
| JUMPY II 2.0 HDi 125 4x4        | AHZ(DW10CD)   | 07/11 ⇒       |
| JUMPY II 2.0 HDi 165            | RHH(DW10CTED4)  | 07/10 ⇒       |
| JUMPY II 2.0 HDi 95             | AHY(DW10CE)   | 07/11 ⇒       |
| DACIA                           |   |               |
| DOKKER 1.5 dCi                  | K9K830, K9K838  | 11/12 ⇒       |
| DUSTER 1.5 dCi                  | K9K796, K9K830, K9K884, K9K886, K9K892  | 04/10 ⇒       |
| DUSTER 1.5 dCi 4x4              | K9K884, K9K892, K9K894  | 10/10 ⇒       |
| LOGGY 1.5 dCi                   | K9K830, K9K838  | 03/12 ⇒       |
| LOGAN II 1.5 dCi                | K9K830, K9K838  | 10/12 ⇒       |
| LOGAN II MCV 1.5 dCi            | K9K830  | 02/13 ⇒       |
| SANDERO II 1.5 dCi              | K9K830, K9K838  | 10/12 ⇒       |
| DS                              |   |               |
| DS 5 2.0 Hybrid4 4x4            | RHC(DW10CTED4)  | 04/15 ⇒       |
| FIAT                            |   |               |
| SCUDO II 2.0 D Multijet         | RHO2, RHH   | 07/10 ⇒       |
| SCUDO II 2.0 D Multijet 4x4     | RHO2  | 04/11 ⇒       |
| FORD                            |   |               |
| C-MAX II 2.0 TDCi               | TXDB, TYDA, UFDB, UKDB  | 04/10 ⇒       |
| FOCUS III 2.0 TDCi              | TXDB, TYDA, UFDB, UKDB  | 07/10 ⇒       |
| GALAXY II 1.5 TDCi              | --, AZWC, TXWA, UKWA  | 05/06 ⇒       |
| GALAXY II 2.0 TDCi CR TC        | --  | 03/10 ⇒       |
| GALAXY II 2.0 TDCi DSL          | --  | 03/10 ⇒       |
| GRAND C-MAX 2.0 TDCi            | T7DB, TXDB, TYDA, UFDB, UKDB  | 12/10 ⇒       |
| KUGA I 2.0 TDCi                 | --, UFDA  | 03/10 ⇒       |
| KUGA I 2.0 TDCi 4x4             | TXDA, UFDA  | 03/10 ⇒ 11/12 |
| KUGA I 2.0 TDCi CR TC           | --  | 03/10 ⇒       |
| KUGA II 2.0 TDCi                | TYMA, UFMA, UKMA  | 03/13 ⇒       |
| KUGA II 2.0 TDCi 4x4            | TXDA, TXMA, UFMA, UKMA  | 03/13 ⇒       |
| MONDEO III 2.0 TDCi             | AZBC, QXBA, QXBB, TXBA, TXBB, UFBA, UFBB, UKBA, UKBB                          | 03/07 ⇒ 01/15 |
| S-MAX I 2.0 TDCi                | AZWC, TXWA, UKWA  | 05/06 ⇒ 12/14 |
| S-MAX I 2.0 TDCi CR TC          | --  | 03/10 ⇒       |
| S-MAX I 2.0 TDCi DSL            | --  | 03/10 ⇒       |
| NISSAN                          |   |               |
| ALMERA II 1.5 dCi               | K9K722  | 01/03 ⇒ 09/06 |
| ALMERA III 1.5 dCi              | K9K   | 08/12 ⇒       |
| KUBISTAR 1.5 dCi                | K9K704, K9K710, K9K714, K9K722  | 08/03 ⇒       |
| KUBISTAR 1.5 dCi 70             | K9K700  | 04/06 ⇒ 10/09 |
| KUBISTAR 1.5 dCi 85             | K9K276  | 04/06 ⇒ 10/09 |
| MICRA III 1.5 dCi               | K9K276, K9K704, K9K708, K9K714, K9K722  | 01/03 ⇒ 06/10 |
| MICRA IV 1.5 dCi                | K9K   | 05/10 ⇒       |
| NV200 / EVALIA 1.5 dCi          | K9K, K9K400, K9K608, K9K628   | 07/10 ⇒       |
| NV200 1.5 dCi                   | K9K400, K9K608, K9K628  | 02/10 ⇒       |
| PRIMASTAR 2.5 dCi 115           | G9U720  | 09/08 ⇒       |
| PRIMASTAR dCi 115               | G9U720  | 09/08 ⇒       |
| PEUGEOT                         |   |               |
| 308 I 2.0 HDi                   | DW10CBDTR/FAP, RHE(DW10CTED4), RHF(DW10BTED4), RHH(DW10CTED4), RHR(DW10BTED4) | 09/07 ⇒       |
| 508 I 2.0 HDi                   | DW10CFAP, RHF(DW10BTED4), RHH(DW10CTED4), RHR(DW10BTED4)                      | 11/10 ⇒       |
| 508 I 2.0 HDi Hybrid4 AWC       | RHC(DW10CTED4), RHH(DW10CTED4)  | 11/10 ⇒ 12/18 |
| 508 I 2.0 HDi RXH Hybrid4       | RHC(DW10CTED4)  | 11/10 ⇒ 12/18 |
| 807 2.0 HDi                     | DW10CBDTR/FAP, RHH(DW10CTED4)   | 06/09 ⇒       |
| 3008 2.0 HDi                    | DW10CBFAPDTR, RHH(DW10CTED4)  | 06/09 ⇒       |
| 3008 2.0 HDi 150 / BlueHDi 150  | DW10CTED4(RHE), RHE(DW10CTED4)  | 06/09 ⇒ 08/16 |
| 3008 2.0 HDi Hybrid4            | RHC(DW10CTED4)  | 02/11 ⇒ 08/16 |
| 5008 2.0 HDi                    | DW10CBFAPDTR, RHH(DW10CTED4)  | 09/09 ⇒       |
| 5008 2.0 HDi 136 / BlueHDi 136  | RHD(DW10CTED4)  | 02/12 ⇒ 03/17 |
| 5008 2.0 HDi 150 / BlueHDi 150  | RHE(DW10CTED4)  | 06/09 ⇒ 03/17 |
| EXPERT II 2.0 HDi 130           | AHZ(DW10CD)   | 03/11 ⇒       |
| EXPERT II 2.0 HDi 130 4x4       | AHZ(DW10CD)   | 01/12 ⇒       |
| EXPERT II 2.0 HDi 165           | RHH(DW10CTED4)  | 09/09 ⇒       |
| EXPERT II TEPEE 2.0 HDi 100     | AHY(DW10CE)   | 03/11 ⇒ 03/16 |
| EXPERT II TEPEE 2.0 HDi 130     | AHZ(DW10CD)   | 03/11 ⇒       |
| EXPERT II TEPEE 2.0 HDi 130 4x4 | AHZ(DW10CD)   | 03/11 ⇒       |
| EXPERT II TEPEE 2.0 HDi 165     | RHH(DW10CTED4)  | 09/09 ⇒       |
| RCZ 2.0 HDi                     | RHH(DW10CTED4)  | 03/10 ⇒ 12/15 |
| RENAULT                         |   |               |
| CAPTUR 1.5 dCi                  | K9K830  | 06/13 ⇒       |
| CLIO IV 1.5 dCi                 | K9K830, K9K838  | 11/12 ⇒       |
| CLIO IV 1.6 RS                  | M5M400, M5M401  | 03/13 ⇒       |
| KANGOO I 1.5 dCi                | K9K718  | 06/05 ⇒       |
| LOGAN 1.5 dCi                   | K9K796  | 02/08 ⇒ 06/15 |

| RENAULT          |                  |               |
|------------------|------------------|---------------|
| THALIA 1.5 dCi   | K9K718           | 06/01 ⇒ 02/09 |
| TOYOTA           |                  |               |
| PROACE 2.0 D     | 4WZ-FHV, 4WZ-FTV | 06/13 ⇒ 03/16 |
| PROACE 2.0 D 4WD | 4WZ-FTV          | 06/13 ⇒ 03/16 |

**FACET 7.3318**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**FIAT**

46824133  
55214054  
55214055  
71716685  
71719202  
71719393

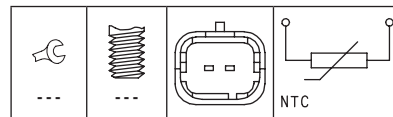
**LANCIA**

71719202  
71719393

**MAGNETI MARELLI**

806001359701  
WTS 11/A  
WTS 11/B

MARKET DIFFUSION: **MEDIUM**



| FIAT                                  |                                 |               |
|---------------------------------------|---------------------------------|---------------|
| DOBLO I 1.2                           | 223A5.000                       | 03/01 ⇒       |
| FIORINO II 1.2 MPI                    | 178E8.011                       | 01/04 ⇒       |
| PALIO 1.0 i                           | --                              | 06/05 ⇒       |
| PALIO 1.0 MPI                         | 178F1.011                       | 11/03 ⇒ 07/05 |
| PALIO 1.2                             | 188A4.000                       | 07/97 ⇒ 08/02 |
| PALIO 1.4                             | 178F3.011, 350A1.000            | 10/05 ⇒       |
| PANDA I 1.1                           | 187A1.000                       | 09/00 ⇒ 02/04 |
| PANDA I 1.1 AWD                       | 187A1.000                       | 09/00 ⇒ 02/04 |
| PANDA I 1100                          | 187A1.000                       | 02/95 ⇒ 09/03 |
| PANDA II 1.1                          | --                              | 09/03 ⇒       |
| PANDA II 1.2                          | 188A4.000                       | 09/03 ⇒       |
| PANDA II 1.2 4x4                      | 188A4.000                       | 09/04 ⇒       |
| PANDA II 1.2 Bipower                  | 188A4.000                       | 09/04 ⇒ 12/11 |
| PANDA II 1.2 Bi-Power / Natural Power | --                              | 04/09 ⇒       |
| PANDA II 1.2 Euro 4                   | --                              | 04/09 ⇒       |
| PANDA II 1.2 LPG                      | 188A4.000                       | 04/09 ⇒       |
| PANDA II 1.2 Natural Power            | 188A4.000, 188A4000CNG          | 01/07 ⇒ 12/11 |
| PUNTO II 1.2                          | 188A4.000                       | 06/03 ⇒       |
| PUNTO II 1.2 60                       | 188A4.000                       | 09/99 ⇒ 12/10 |
| PUNTO II 1.2 Bifuel                   | 188A4.000                       | 08/07 ⇒ 03/12 |
| PUNTO II 1.2 Bipower                  | 188A4.000                       | 08/01 ⇒ 05/03 |
| PUNTO II 1.2 Natural Power            | 188A4.000, 188A4000CNG          | 01/03 ⇒ 03/12 |
| SEICENTO / 600 1.1                    | 187A1.000                       | 01/98 ⇒ 01/10 |
| SIENA 1.4                             | 178F3.011, 350A1.000, 834A1.000 | 01/07 ⇒ 12/09 |
| STRADA 1.2                            | 188A4.000                       | 04/03 ⇒       |
| FIAT (BR)                             |                                 |               |
| PALIO 1.0i                            | 1.0MpiFire                      | 01/01 ⇒       |
| PALIO 1.0i 16v                        | 1.0Mpi16vFire                   | 01/01 ⇒       |
| PALIO 1.3i 16v                        | 1.3Mpi16vFire                   | 01/00 ⇒       |
| PALIO 1.6i 16v                        | 1.6Mpi16v                       | 01/01 ⇒       |
| STRADA 1.6i 16v                       | 1.6Mpi                          | 01/02 ⇒       |
| LANCIA                                |                                 |               |
| YPSILON I 1.2                         | 169A4.000, 188A4.000            | 10/03 ⇒ 12/11 |

## FACET 7.3320



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CITROËN

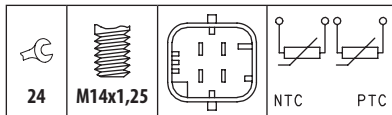
1338 87

FIAT

9625027280

PEUGEOT

1338 87



## CITROËN

|                         |                     |               |
|-------------------------|---------------------|---------------|
| BERLINGO I 1.9 D        | WJY(DW8B), WJZ(DW8) | 07/98 → 10/05 |
| BERLINGO I 1.9 D 4WD    | WJZ(DW8)            | 07/98 → 10/05 |
| BERLINGO I 1.9 D 70     | WJY(DW8B), WJZ(DW8) | 04/99 → 12/11 |
| BERLINGO I 1.9 D 70 4WD | WJZ(DW8)            | 07/98 → 03/06 |
| JUMPY I 1.9 D 70        | WJZ(DW8)            | 04/98 → 10/06 |
| XSARA 1.9 D             | WJY(DW8B), WJZ(DW8) | 07/98 → 08/05 |

## FIAT

|               |          |               |
|---------------|----------|---------------|
| SCUDO I 1.9 D | WJY(DW8) | 04/98 → 12/06 |
|---------------|----------|---------------|

## PEUGEOT

|                   |          |               |
|-------------------|----------|---------------|
| 206 1.9 D         | WJZ(DW8) | 09/98 → 05/07 |
| 306 1.9 D         | WJZ(DW8) | 09/98 → 08/03 |
| EXPERT I 1.9 D    | WJZ(DW8) | 06/98 → 12/06 |
| EXPERT I 1.9 D 70 | WJZ(DW8) | 12/98 → 12/06 |
| PARTNER I 1.9 D   | WJZ(DW8) | 06/96 → 12/15 |
| RANCH 1.9 D       | WJZ(DW8) | 06/96 →       |

## FACET 7.3321



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

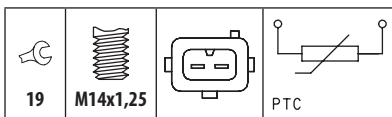
Adatt./Suitable:

CITROËN

1338 66

PEUGEOT

1338 66



## CITROËN

|                           |                        |               |
|---------------------------|------------------------|---------------|
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)             | 07/96 → 10/02 |
| BERLINGO I 1.4 bivalent   | KFW(TU3JP)             | 11/02 → 12/11 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP) | 07/96 → 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)             | 04/03 → 10/08 |
| SAXO 1.6 VTR              | NFZ(TU5JP4)            | 05/96 → 07/99 |
| XANTIA I 3.0 V6           | XFZ(ES9J4)             | 01/97 → 04/03 |
| XANTIA I 3.0 V6           | XFZ(ES9J4)             | 01/98 → 04/03 |
| XANTIA II 3.0 V6          | XFZ(ES9J4)             | 01/98 → 04/03 |
| XM II 3.0 V6              | XFZ(ES9J4)             | 04/97 → 10/00 |
| XSARA 1.4                 | KFX(TU3JP)             | 05/98 → 03/05 |
| XSARA 1.4 i               | KFW(TU3JP), KFX(TU3JP) | 04/97 → 08/05 |
| XSARA 1.4 LPG             | KFW(TU3JP), KFX(TU3JP) | 05/98 → 08/00 |
| XSARA 1.6 i               | NFZ(TU5JP)             | 04/97 → 09/00 |
| XSARA PICASSO 1.6         | NFZ(TU5JP)             | 06/02 → 08/05 |

## PEUGEOT

|                |                        |               |
|----------------|------------------------|---------------|
| 106 II 1.4 i   | KFW(TU3JP), KFX(TU3JP) | 05/96 → 07/04 |
| 106 II 1.6 S16 | NFZ(TU5J4)             | 05/96 → 07/04 |
| 206 1.4 i      | K6C(TU3JP)             | 09/98 →       |
| 206 1.4 LPG    | KFW(TU3JP)             | 07/02 →       |
| 206 1.6 8V     | NFZ(TU5JP)             | 05/99 → 10/03 |

## PEUGEOT

|               |                                    |               |
|---------------|------------------------------------|---------------|
| 206 1.6 i     | NFZ(TU5JP)                         | 09/98 → 12/00 |
| 306 1.4       | KFW(TU3JP), KFX(TU3JP)             | 04/93 → 04/02 |
| 306 1.4 SL    | KFW(TU3JP), KFX(TU3JP)             | 06/94 → 05/01 |
| 306 1.6       | NFZ(TU5JP)                         | 05/93 → 10/00 |
| 306 1.6 SR    | NFZ(TU5JP)                         | 06/94 → 10/00 |
| 406 3.0 24V   | XFZ(ES9J4)                         | 05/97 → 06/99 |
| PARTNER I 1.4 | KFW(TU3A), KFW(TU3JP), KFX(TU3JP)  | 06/96 → 12/15 |
| RANCH 1.4     | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP) | 06/96 →       |

## FACET 7.3323



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CITROËN

1920 KP

1920 RJ

DAIHATSU

89422-33030

89422-33030-000

DENSO

179700-0480

LEXUS

89422-0D010

89422-33030

MAZDA

5H01-18-840

PEUGEOT

1920 KP

1920 RJ

SUBARU

22630-KA140

89422-33030

TOYOTA

89422-06010

89422-0D010

89422-0H010

89422-33030

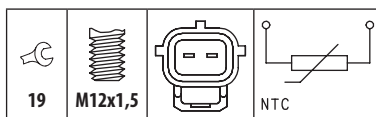
89429-47010

VOLVO

30646713

31339941

MARKET DIFFUSION: HIGH



## CITROËN

|                  |                |         |
|------------------|----------------|---------|
| C1 I 1.0         | 384F, CFB(1KR) | 06/05 → |
| C1 II 1.0 VTI 68 | CFB(1KR)       | 04/14 → |
| C1 II 1.0 VTI 72 | CFB(1KR)       | 06/18 → |

## DAIHATSU

|                             |        |               |
|-----------------------------|--------|---------------|
| CHARADE VI 1.33 16V         | 1NR-FE | 05/11 →       |
| CUORE VII 1.0               | 1KR-FE | 04/07 →       |
| CUORE VII 1.0 LPG           | 1KR-FE | 09/11 → 12/12 |
| MATERIA 1.3                 | K3-VE  | 10/06 →       |
| MATERIA 1.5                 | 3S2-VE | 10/06 →       |
| MATERIA 1.5 ECO 4WD         | 3S2-VE | 10/06 →       |
| MATERIA 1.5 LPG             | 3S2-VE | 01/10 → 12/11 |
| SIRION 1.0                  | 1KR-FE | 01/05 → 06/13 |
| SIRION 1.0 LPG              | 1KR-FE | 01/05 → 06/13 |
| SIRION 1.3                  | K3-VE  | 01/05 →       |
| SIRION 1.3 4WD              | K3-VE  | 04/05 →       |
| SIRION 1.5                  | 3S2-VE | 03/08 →       |
| TERIOS II 1.3 VVT-i 4x4     | K3-VE  | 11/05 →       |
| TERIOS II 1.3 VVT-i LPG 4x4 | K3-VE  | 01/09 → 12/09 |
| TERIOS II 1.5 4x4           | 3S2-VE | 05/06 →       |
| TERIOS II 1.5 LPG 4x4       | 3S2-VE | 06/09 →       |
| TERIOS II 1.5 VVT-i 4x4     | 3S2-VE | 09/10 →       |
| TERIOS II 1.5 VVT-i RWD     | 3S2-VE | 11/05 →       |

## LEXUS

|             |         |               |
|-------------|---------|---------------|
| LS 4.6 VVTi | 1UR-FSE | 10/09 →       |
| CT 200h     | 2ZR-FXE | 12/10 →       |
| ES 200      | 6AR-FSE | 08/15 →       |
| ES 250      | 2AR-FE  | 06/12 → 06/18 |
| ES 3.5      | 2GR-FE  | 05/06 → 06/12 |
| ES 300h     | 2AR-FXE | 06/12 → 06/18 |
| ES 350      | 2GR-FE  | 06/12 → 06/18 |
| GS 2.0 VVTi | 8AR-FTS | 09/17 →       |
| GS 200t     | 8AR-FTS | 09/15 →       |
| GS 250      | 4GR-FSE | 01/12 →       |

## LEXUS

|                    |                  |               |
|--------------------|------------------|---------------|
| GS 3.5 VVTi        | 2GR-FSE          | 04/05 → 12/12 |
| GS 300             | 3GR-FE, 3GR-FSE  | 04/05 → 11/11 |
| GS 300h            | 2AR-FSE          | 10/13 →       |
| GS 350             | 2GR-FSE          | 01/12 →       |
| GS 350 AWD         | 2GR-FSE          | 09/06 →       |
| GS 450h            | 2GR-FSE, 2GR-FXE | 02/06 →       |
| GS 460             | 1UR-FSE          | 09/07 → 11/11 |
| GS F               | 2UR-GSE          | 09/15 →       |
| GX 460 4WD         | 1UR-FE           | 01/10 →       |
| GX 470             | 2UZ-FE           | 11/01 → 11/09 |
| HS 250h            | 2AZ-FXE          | 07/09 → 01/18 |
| IS II 200d         | 2AD-FTV          | 07/10 → 07/12 |
| IS II 220d         | 2AD-FHV          | 08/05 → 07/12 |
| IS II 250          | 4GR-FSE          | 08/05 →       |
| IS II 250 AWD      | 4GR-FSE          | 10/05 → 03/13 |
| IS II 350          | 2GR-FSE          | 01/08 →       |
| IS II IS F         | 2UR-GSE          | 11/07 → 03/13 |
| IS III 200t        | 8AR-FTS          | 08/15 →       |
| IS III 250         | 4GR-FSE          | 04/13 →       |
| IS III 300         | 8AR-FTS          | 10/17 →       |
| IS III 300h        | 2AR-FSE          | 04/13 →       |
| LC 500             | 2UR-GSE          | 11/16 →       |
| LFA 4.8            | 1LR-GUE          | 12/10 → 11/12 |
| LS IV 460          | 1UR-FE, 1UR-FSE  | 04/06 →       |
| LS IV 460 4WD      | 1UR-FSE          | 08/06 →       |
| LS IV 460 AWD      | 1UR-FSE          | 12/08 →       |
| LS IV 600h AWD     | 2UR-FSE          | 04/07 →       |
| LS V 500           | V35A-FTS         | 10/17 →       |
| LS V 500 AWD       | V35A-FTS         | 10/17 →       |
| LX 450d            | 1VD-FTV          | 09/15 →       |
| LX 570             | 3UR-FE           | 08/07 →       |
| NX 2.5 VVTi Hybrid | 2AR-FXE          | 11/18 →       |
| NX 200             | 3ZR-FAE          | 11/14 →       |
| NX 200 AWD         | 3ZR-FAE          | 11/14 →       |
| NX 200t            | 8AR-FTS          | 07/14 →       |
| NX 200t AWD        | 8AR-FTS          | 07/14 →       |
| NX 300             | 8AR-FTS          | 09/17 →       |
| NX 300 AWD         | 8AR-FTS          | 09/17 →       |
| NX 300h            | 2AR-FXE          | 07/14 →       |
| NX 300h AWD        | 2AR-FXE          | 07/14 →       |
| RC 200t            | 8AR-FTS          | 08/15 →       |
| RC 300             | 8AR-FTS          | 11/17 →       |
| RC 300h            | 2AR-FSE          | 09/14 →       |
| RC 350             | 2GR-FSE          | 08/14 →       |
| RC F               | 2UR-GSE          | 08/14 →       |
| RX II 350          | 2GR-FE           | 01/06 → 12/08 |
| RX II 350 AWD      | 2GR-FE           | 02/06 → 12/08 |
| RX III 270         | 1AR-FE           | 12/08 → 10/15 |
| RX III 350         | 2GR-FE           | 01/09 → 09/15 |
| RX III 350 AWD     | 2GR-FE           | 12/08 → 08/15 |
| RX III 450h        | 2GR-FXE          | 12/08 → 10/15 |
| RX III 450h AWD    | 2GR-FXE          | 12/08 → 10/15 |
| RX IV 200t         | 8AR-FTS          | 10/15 → 12/17 |
| RX IV 200t AWD     | 8AR-FTS          | 10/15 → 12/17 |
| RX IV 300          | 8AR-FTS          | 12/17 →       |
| RX IV 300 AWD      | 8AR-FTS          | 12/17 →       |

## MAZDA

|                 |  |               |
|-----------------|--|---------------|
| 2.1.5           | PSY4   | 11/14 →       |
| CX3 2.0         | PEXB   | 05/18 →       |
| 2 III 1.5       | PSX0, PSX2, PSY4, PSY5, PSY6, PSY8, PSZ2, PSZ3, PSZ7, PSZ8, PSZ9 | 08/14 →       |
| 2 III 1.5 D     | ... SSY5, SSY6, SSY7, SSY8                                       | 08/14 →       |
| 3 III 1.5 D     | SSY7, SSY8   | 02/16 →       |
| 3 III 2.2 D     | ... SH-VPTS, SHY1, SHY4, SHY6                                    | 09/13 →       |
| 3 1.5           | PSX4   | 11/18 →       |
| 3 1.8 D         | S8Y1, S8Y2   | 01/19 →       |
| 3 2.0           | PEXN, PEXP   | 11/18 →       |
| 3 2.0 M Hybrid  | HFY1   | 11/18 →       |
| 3 M Hybrid      | HFY1   | 06/19 →       |
| 6 III 2.2 D     | SH-VPTS, SHY1, SHY4, SHY6, SHY8                                  | 12/12 →       |
| 6 III 2.2 D 4WD | SH-VPTS  | 07/14 →       |
| 6 III 2.2 D AWD | SHY4, SHY6, SHY8   | 12/12 →       |
| 6 III 2.5       | PYZ8, PYZC   | 03/18 →       |
| CX-3 1.5 D      | SSY5, SSY7, SSY9   | 02/15 → 01/18 |
| CX-3 1.5 D AWD  | SSY5, SSY7, SSY9   | 02/15 → 01/18 |
| CX-3 1.8 D      | S8Y1   | 02/18 →       |
| CX-3 1.8 D AWD  | S8Y1   | 02/18 →       |
| CX-3 2.0        | PEX3, PEXB, PEXT   | 05/15 →       |
| CX-3 2.0 AWD    | PEX3, PEXB, PEXT   | 05/15 →       |
| CX-5 2.0        | PEX3, PEXB, PEXP   | 05/17 →       |
| CX-5 2.0 AWD    | PEX3, PEXB, PEXP   | 05/17 →       |
| CX-5 2.2 D      | SH-VPTS, SHY1, SHY4, SHY6  | 04/12 →       |
| CX-5 2.2 D 4WD  | SH-VPTS  | 04/12 →       |
| CX-5 2.2 D AWD  | SHY1, SHY4, SHY6, SHY8   | 04/12 →       |
| CX-5 2.5        | PYZ8, PYZC   | 05/17 →       |



| MAZDA              |                          |         |
|--------------------|--------------------------|---------|
| CX-5 2.5 AWD       | PY-Y8, PYZ8, PY-ZA, PYZC | 05/17 → |
| CX-9 2.5 T AWD     | PYZ4                     | 06/16 → |
| CX-30 1.8 D        | S8Y1                     | 07/19 → |
| CX-30 1.8 D AWD    | S8Y1                     | 07/19 → |
| CX-30 M Hybrid     | HFY1                     | 07/19 → |
| CX-30 M Hybrid AWD | HFY1                     | 07/19 → |
| MX-5 IV 1.5        | PS-VPR, PSX1, PSZ1       | 06/15 → |
| MX-5 IV 2.0        | PEX4, PEX6, PEXF         | 06/15 → |

| PEUGEOT        |                     |               |
|----------------|---------------------|---------------|
| 107 1.0        | CFA(384F), CFB(1KR) | 06/05 → 05/14 |
| 108 1.0 VTi    | 1KR-FE, CFB(1KR)    | 05/14 →       |
| 108 1.0 VTi 72 | CFB(1KR)            | 05/18 →       |

| SUBARU               |        |               |
|----------------------|--------|---------------|
| JUSTY IV 1.0         | 1KR-FE | 01/07 →       |
| JUSTY IV 1.0 BiFuel  | 1KR-FE | 09/07 → 03/12 |
| LEGACY V 3.6 AWD     | EZ36D  | 09/09 → 12/14 |
| LEGACY VI 3.6 i AWD  | EZ36D  | 01/15 →       |
| OUTBACK IV 3.6 AWD   | EZ36D  | 06/11 → 12/14 |
| OUTBACK IV 3.6 R AWD | EZ36D  | 09/09 →       |
| OUTBACK V 3.6 AWD    | 1KR-FE | 10/14 →       |
| TREZIA 1.3           | 1NR-FE | 03/11 →       |
| TREZIA 1.4 D         | 1ND-TV | 03/11 →       |

| TOYOTA                  |                         |               |
|-------------------------|-------------------------|---------------|
| HIACE 3.0               | 1KD-FTV                 | 11/08 →       |
| PRIUS 1.8 Hybrid        | 2ZR-FXE                 | 03/12 →       |
| RACTIS 1.3 VVTi         | 1NR-FE                  | 07/10 → 04/14 |
| RACTIS 1.5 VVTi         | 1NZ-FE                  | 07/11 →       |
| RAV 4 2.5 Hybrid        | 2AR-FXE                 | 11/15 → 11/18 |
| VITZ 1.0 VVTi           | 1KR-FE                  | 11/05 → 11/10 |
| AQUA 1.5 Hybrid         | 1NZ-FXE                 | 12/11 →       |
| AURION 3.5              | 2GR-FE                  | 09/11 →       |
| AURIS I 1.33 Dual-VVTi  | 1NR-FE                  | 05/09 → 09/12 |
| AURIS I 1.4 D-4D        | 1ND-TV                  | 03/07 → 04/13 |
| AURIS I 1.6             | 1ZR-FAE, 1ZR-FE         | 03/07 → 09/12 |
| AURIS I 1.8             | 2ZR-FAE, 2ZR-FE         | 10/06 → 09/12 |
| AURIS I 1.8 4WD         | 2ZR-FAE                 | 02/09 → 09/12 |
| AURIS I 1.8 Hybrid      | 2ZR-FXE                 | 09/10 → 09/12 |
| AURIS I 2.0 D-4D        | 1AD-FTV                 | 10/06 → 09/12 |
| AURIS I 2.2             | 2AD-FHV                 | 11/06 → 09/12 |
| AURIS II 1.3            | 1NR-FE                  | 10/12 → 12/18 |
| AURIS II 1.4 D-4D       | 1ND-TV                  | 10/12 → 12/18 |
| AURIS II 1.6            | 1ZR-FAE                 | 10/12 → 12/18 |
| AURIS II 1.8 Hybrid     | 2ZR-FXE                 | 10/12 → 12/18 |
| AURIS II 2.0 D-4D       | 1AD-FTV                 | 10/12 → 04/15 |
| AVENSIS II 2.0          | 1AZ-FE                  | 08/01 → 11/09 |
| AVENSIS II 2.0 D-4D     | 1AD-FTV                 | 03/06 → 11/08 |
| AVENSIS II 2.0 VVTi     | 1AZ-FE, 1AZ-FSE         | 04/03 → 11/08 |
| AVENSIS II 2.2 D-4D     | 2AD-FTV                 | 10/05 → 11/08 |
| AVENSIS II 2.2 D-CAT    | 2AD-FHV                 | 07/05 → 11/08 |
| AVENSIS II 2.4          | 2AZ-FE                  | 08/01 → 08/07 |
| AVENSIS II 2.4 4WD      | 2AZ-FE                  | 11/03 → 08/06 |
| AVENSIS III 1.6         | 1ZR-FAE                 | 11/08 → 10/18 |
| AVENSIS III 1.8         | 2ZR-FAE                 | 11/08 → 10/18 |
| AVENSIS III 2.0         | 1AZ-FE, 3ZR-FAE, 3ZR-FE | 11/08 → 10/18 |
| AVENSIS III 2.0 D-4D    | 1AD-FTV                 | 11/08 → 10/18 |
| AVENSIS III 2.2 D-4D    | 2AD-FHV, 2AD-FTV        | 11/08 → 10/18 |
| AYGO I 1.0              | 1KR-FE                  | 07/05 → 05/14 |
| AYGO I 1.0 GPL          | 1KR-FE                  | 07/05 → 05/14 |
| AYGO I 1.0 VVTi         | 1KR-FE                  | 07/05 → 05/14 |
| AYGO II 1.0             | 1KR-FE                  | 05/14 →       |
| AYGO II 1.0 VVTi        | 1KR-FE                  | 03/18 →       |
| CAMRY 2.0               | 1AZ-FE, 6ARFSE, 6AR-FSE | 08/01 →       |
| CAMRY 2.4               | 2AZ-FE                  | 09/01 → 09/11 |
| CAMRY 2.4 [CHN]         | 3AZ-FXE                 | 03/10 →       |
| CAMRY 2.4 Hybrid        | 2AZ-FXE                 | 01/06 → 09/11 |
| CAMRY 2.4 VVTi LE       | 2AZ-FE                  | 01/06 → 11/06 |
| CAMRY 2.5               | 2AR-FE                  | 01/10 →       |
| CAMRY 2.5 [CHN]         | 5AR-FE                  | 12/11 →       |
| CAMRY 2.5 Hybrid        | 2AR-FXE                 | 09/11 →       |
| CAMRY 2.5 Hybrid [CHN]  | 4AR-FXE                 | 05/12 →       |
| CAMRY 3.5               | 2GR-FE                  | 01/06 →       |
| CAMRY SOLARA II 2.4     | 2AZ-FE                  | 07/03 → 11/08 |
| C-HR 1.8 Hybrid         | 2ZR-FXE                 | 10/16 →       |
| C-HR 2.0                | 3ZR-FAE                 | 11/16 →       |
| COROLLA 1.6 VVTi        | 1ZR-FAE, 1ZR-FE         | 01/19 →       |
| COROLLA 1.8 Hybrid      | 2ZR-FXE                 | 10/18 →       |
| COROLLA 1.8 VVTi Hybrid | 2ZR-FXE                 | 01/19 →       |
| COROLLA IX 1.4 D        | 1ND-TV                  | 07/04 → 02/07 |
| COROLLA IX 1.4 D-4D     | 1ND-TV                  | 06/04 → 10/06 |
| COROLLA IX 1.4 D4-D     | 1ND-TV                  | 06/04 → 10/07 |
| COROLLA IX 1.6          | 1ZR-FE                  | 11/06 → 07/07 |
| COROLLA X 1.3 VVT-i     | 1NZ-FE                  | 03/08 →       |
| COROLLA X 1.33          | 1NR-FE                  | 12/08 → 07/14 |
| COROLLA X 1.4 D-4D      | 1ND-TV                  | 10/06 → 07/14 |
| COROLLA X 1.5           | 1NZ-FE                  | 09/06 →       |
| COROLLA X 1.5 4WD       | 1NZ-FE                  | 09/06 →       |
| COROLLA X 1.6           | 1ZR-FAE, 1ZR-FE         | 11/06 → 11/13 |
| COROLLA X 1.6 Dual VVTi | 1ZR-FE                  | 01/07 → 07/14 |

| TOYOTA                             |                  |               |
|------------------------------------|------------------|---------------|
| COROLLA X 1.6 VVTi                 | 1ZR-FE           | 03/07 → 05/14 |
| COROLLA X 1.8                      | 2ZR-FAE, 2ZR-FE  | 09/06 →       |
| COROLLA X 1.8 4WD                  | 2ZR-FAE          | 09/06 →       |
| COROLLA X 1.8 VVTi                 | 2ZR-FBE, 2ZR-FE  | 08/10 →       |
| COROLLA X 2.0                      | 3ZR-FE           | 04/10 →       |
| COROLLA X 2.0 D-4D                 | 1AD-FTV          | 11/06 → 07/14 |
| COROLLA X 2.0 FlexFuel             | 3ZR-FBE          | 04/10 →       |
| COROLLA X 2.0 VVTi                 | 3ZR-FE           | 08/10 →       |
| COROLLA X 2.4                      | 2AZ-FE           | 01/08 →       |
| COROLLA XI 1.3                     | 1NR-FE           | 05/12 →       |
| COROLLA XI 1.4 D-4D                | 1ND-TV           | 06/13 → 12/18 |
| COROLLA XI 1.5                     | 1NZ-FE           | 05/12 →       |
| COROLLA XI 1.5 4WD                 | 1NZ-FE           | 05/12 →       |
| COROLLA XI 1.5 Hybrid              | 1NZ-FXE          | 10/14 →       |
| COROLLA XI 1.6                     | 1ZR-FAE, 1ZR-FE  | 06/13 → 12/18 |
| COROLLA XI 1.6 BiFuel              | 1ZR-FE           | 06/13 →       |
| COROLLA XI 1.8                     | 2ZR-FAE          | 05/12 →       |
| COROLLA XI 1.8 [USA] [CAN]         | 2ZR-FAE          | 08/13 →       |
| COROLLA XI 1.8 VVTi                | 2ZR-FE           | 06/13 → 12/18 |
| COROLLA XI 1.8 VVT-i               | 2ZR-FE           | 12/13 →       |
| COROLLA VERSO II 2.2 D-4D          | 2AD-FHV, 2AD-FTV | 10/05 → 03/09 |
| DYNA 100 3.0 D4d                   | 1KD-FTV          | 10/09 →       |
| DYNA 150 3.0 D4d                   | 1KD-FTV          | 09/13 →       |
| DYNA 3.0 D4d                       | 1KD-FTV          | 08/01 →       |
| DYNA 3.0 D4d 4WD                   | 1KD-FTV          | 09/06 →       |
| FJ CRUISER 4.0                     | 1GR-FE           | 06/05 → 06/14 |
| FJ CRUISER 4.0 4WD                 | 1GR-FE           | 06/05 → 01/18 |
| FORTUNER 2.7 4x4                   | 2TR-FE           | 05/15 →       |
| FORTUNER 2.8 D 4x4                 | 1GD-FTV          | 05/15 →       |
| HIACE IV 2.5 D-4D                  | 2KD-FTV          | 06/04 →       |
| HIACE IV 2.5 D-4D 4WD              | 2KD-FTV          | 08/04 → 09/07 |
| HIACE IV 2.7                       | 2TR-FE           | 01/05 →       |
| HIACE IV 2.7 VVTi                  | 2TR-FE           | 01/05 →       |
| HIACE IV 3.0 D                     | 1KD-FTV, 5L-E    | 08/04 →       |
| HIGHLANDER / KLUGER 2.7            | 1AR-FE           | 09/16 →       |
| HIGHLANDER / KLUGER 3.5 AWD        | 2GR-FE, 2GR-FKS  | 09/14 →       |
| HILUX VII 2.0                      | 1TR-FE           | 06/05 → 05/15 |
| HILUX VII 2.5 D 4WD                | 2KD-FTV          | 03/05 → 05/15 |
| HILUX VII 2.5 D-4D                 | 2KD-FTV          | 03/05 → 05/15 |
| HILUX VII 2.5 D-4D 4WD             | 2KD-FTV          | 11/04 → 05/15 |
| HILUX VII 2.7                      | 2TR-FE           | 02/05 →       |
| HILUX VII 2.7 4WD                  | 2TR-FE           | 08/05 → 05/15 |
| HILUX VII 3.0 D                    | 1KD-FTV, 5L-E    | 11/04 →       |
| HILUX VII 3.0 D 4WD                | 1KD-FTV, 5L-E    | 02/05 →       |
| HILUX VII 3.0 D-4D 4WD             | 1KD-FTV          | 08/05 → 05/15 |
| HILUX VII 4.0                      | 1GR-FE           | 02/05 →       |
| HILUX VII 4.0 4WD                  | 1GR-FE           | 02/05 →       |
| HILUX VIII 2.4 D                   | 2GD-FTV          | 05/15 →       |
| HILUX VIII 2.4 D 4WD               | 2GD-FTV          | 05/15 →       |
| HILUX VIII 2.8 D                   | 1GD-FTV          | 05/15 →       |
| HILUX VIII 2.8 D 4WD               | 1GD-FTV          | 05/15 →       |
| IQ 1.0                             | 1KR-FE           | 01/09 → 12/15 |
| IQ 1.33                            | 1NR-FE           | 01/09 →       |
| IQ 1.4 D-4D                        | 1ND-TV           | 01/09 → 12/15 |
| LAND CRUISER 120 2.7               | 2TR-FE           | 11/03 → 02/10 |
| LAND CRUISER 120 3.0 D-4D          | 1KD-FTV          | 09/02 → 12/10 |
| LAND CRUISER 120 4.0               | 1GR-FE           | 09/02 → 12/10 |
| LAND CRUISER 120 4.0 V6 VVT-i      | 1GR-FE           | 01/03 → 07/09 |
| LAND CRUISER 200 4.0               | 1GR-FE           | 01/10 →       |
| LAND CRUISER 200 4.5 D V8          | 1VD-FTV          | 01/08 →       |
| LAND CRUISER 200 4.5 D-4D          | 1VD-FTV          | 01/08 →       |
| LAND CRUISER 200 4.5 D4-D          | 1VD-FTV          | 08/07 →       |
| LAND CRUISER 200 4.6 V8            | 1UR-FE           | 09/10 →       |
| LAND CRUISER 200 4.7 V8            | 2UZ-FE           | 08/07 →       |
| LAND CRUISER 200 5.7 V8            | 3UR-FE           | 08/07 →       |
| LAND CRUISER 150 2.8 D-4D          | 1GD-FTV          | 06/15 →       |
| LAND CRUISER 150 3.0 D-4D          | 1KD-FTV          | 08/09 →       |
| LAND CRUISER 150 4.0 V6 Dual VVTi  | 1GR-FE           | 08/09 →       |
| LAND CRUISER 150 4.0 V6 VVTi       | 1GR-FE           | 08/09 →       |
| LAND CRUISER 150 4.0 V6 VVT-i      | 1GR-FE           | 08/09 →       |
| LAND CRUISER PRADO 120 2.7         | 2TR-FE           | 08/04 → 08/09 |
| LAND CRUISER PRADO 120 3.0 D-4D    | 1KD-FTV          | 08/06 → 08/09 |
| LAND CRUISER PRADO 120 4.0         | 1GR-FE           | 01/03 → 08/09 |
| LAND CRUISER PRADO 150 2.7         | 2TR-FE           | 08/09 →       |
| LAND CRUISER PRADO 150 3.0 D-4D    | 1KD-FTV          | 08/09 →       |
| LAND CRUISER PRADO 150 4.0 V6 VVTi | 1GR-FE           | 08/09 →       |
| LAND CRUISER VAN 3.0 D4d 4WD       | 1KD-FTV          | 01/11 →       |

| TOYOTA                         |                  |               |
|--------------------------------|------------------|---------------|
| MATRIX 1.8                     | 2ZR-FE           | 01/08 → 05/14 |
| MATRIX 2.4                     | 2AZ-FE           | 01/08 → 05/14 |
| MATRIX 2.4 4WD                 | 2AZ-FE           | 01/09 → 12/10 |
| MIRAI FCV                      | 4JM              | 10/14 →       |
| PICNIC II 2.0 VVTi             | 1AZ-FE           | 05/01 → 08/06 |
| PICNIC II 2.4 VVTi             | 2AZ-FE           | 11/03 → 08/06 |
| PREVIA II 2.4                  | 2AZ-FE           | 02/00 → 02/06 |
| PREVIA II 2.4 4WD              | 2AZ-FE           | 02/00 → 01/06 |
| PREVIA III 2.4                 | 2AZ-FE           | 10/05 →       |
| PREVIA III 3.5                 | 2GR-FE           | 01/06 →       |
| PREVIA III 3.5 4WD             | 2GR-FE           | 01/06 →       |
| PRIUS II 1.5 Hybrid            | 1NZ-FXE          | 09/03 → 12/09 |
| PRIUS III 1.8 Hybrid           | 2ZR-FXE, 5ZR-FXE | 06/08 →       |
| PRIUS III 1.8 Plug-in Hybrid   | 2ZR-FXE          | 01/12 →       |
| PRIUS IV 1.8 Hybrid            | 2ZR-FXE          | 09/15 →       |
| PRIUS IV 1.8 Hybrid E-Four 4WD | 2ZR-FXE          | 09/15 →       |
| PRIUS IV 1.8 Plug-in Hybrid    | 2ZR-FXE          | 01/16 →       |
| PRIUS C 1.5 Hybrid             | 1NZ-FXE          | 12/11 →       |
| RAV 4 II 2.4 4WD               | 2AZ-FE           | 08/03 → 11/05 |
| RAV 4 IV 2.0                   | 3ZR-FE           | 12/12 →       |
| RAV 4 IV 2.0 4WD               | 3ZR-FAE, 3ZR-FE  | 12/12 →       |
| RAV 4 IV 2.0 D                 | 1AD-FTV          | 12/12 → 11/18 |
| RAV 4 IV 2.0 D 4WD             | 1AD-FTV          | 01/13 → 11/18 |
| RAV 4 IV 2.2 D 4WD             | 2AD-FHV, 2AD-FTV | 12/12 →       |
| RAV 4 IV 2.5                   | 2AR-FE           | 12/12 → 11/18 |
| RAV 4 IV 2.5 4WD               | 2AR-FE           | 12/12 →       |
| RAV 4 IV 2.5 Hybrid            | 2AR-FXE          | 10/15 → 11/18 |
| RAV 4 IV 2.5 Hybrid 4WD        | 2AR-FXE          | 10/15 → 12/18 |
| RAV 4 III 2.0                  | 3ZR-FAE          | 12/08 → 06/13 |
| RAV 4 III 2.0 4WD              | 1AZ-FE, 3ZR-FAE  | 02/06 → 06/13 |
| RAV 4 III 2.0 VVT-i [CHN]      | 1AZ-FE           | 03/09 →       |
| RAV 4 III 2.2 D                | 2AD-FHV, 2AD-FTV | 12/08 → 06/13 |
| RAV 4 III 2.2 D 4WD            | 2AD-FHV, 2AD-FTV | 11/05 → 06/13 |
| RAV 4 III 2.4                  | 2AZ-FE           | 11/05 → 12/13 |
| RAV 4 III 2.4 4WD              | 2AZ-FE           | 11/05 → 06/13 |
| RAV 4 III 2.4 VVTi [CHN]       | 2AR-FE           | 03/09 →       |
| RAV 4 III 2.5                  | 2AR-FE           | 12/08 →       |
| RAV 4 III 3.5 4WD              | 2GR-FE           | 11/05 →       |
| SIENNA 2.7                     | 1AR-FE           | 09/10 → 07/13 |
| SIENNA 3.5                     | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 4WD                 | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 VVTi                | 2GR-FE           | 02/10 →       |
| TARAGO MPV / SPACE 2.4 VVTi    | 2AZ-FE           | 02/00 → 12/05 |
| URBAN CRUISER 1.33             | 1NR-FE           | 01/09 → 03/16 |
| URBAN CRUISER 1.4 D-4D         | 1ND-TV           | 01/09 → 04/14 |
| URBAN CRUISER 1.4 D-4D 4WD     | 1ND-TV           | 01/09 → 04/14 |
| VELLFIRE 3.5                   | 2GR-FE           | 04/08 → 12/14 |
| VENZA 2.7                      | 1AR-FE           | 11/08 → 11/16 |
| VENZA 2.7 4WD                  | 1AR-FE           | 11/08 → 11/16 |
| VENZA 3.5                      | 2GR-FE           | 11/08 → 11/16 |
| VENZA 3.5 4WD                  | 2GR-FE           | 11/08 → 11/16 |
| VERSO 1.6                      | 1ZR-FAE          | 04/09 → 08/18 |
| VERSO 1.8                      | 2ZR-FAE          | 04/09 → 08/18 |
| VERSO 2.0 D-4D                 | 1AD-FTV          | 04/09 → 08/18 |
| VERSO 2.2 D-4D                 | 2AD-FHV          | 04/09 → 08/18 |
| VERSO 2.2 D-CAT                | 2AD-FHV          | 04/09 → 08/18 |
| VERSO S 1.33                   | 1NR-FE           | 11/10 → 10/16 |
| VERSO S 1.4 D4-D               | 1ND-TV           | 11/10 → 10/16 |
| VIOS / YARIS 1.0               | 1KR-FE           | 09/05 → 10/13 |
| VIOS / YARIS 1.3               | 2NZ-FE, 2SZ-FE   | 09/05 → 10/13 |
| VIOS / YARIS 1.3 4WD           | 2NZ-FE           | 09/05 → 04/13 |
| VIOS / YARIS 1.5               | 1NZ-FE           | 08/07 →       |
| YARIS II 1.0 GPL               | 1KR-FE           | 01/06 → 12/11 |
| YARIS II 1.0 VVT-i             | 1KR-FE           | 08/05 → 12/11 |
| YARIS II 1.3 4WD               | 2NZ-FE           | 08/07 → 11/10 |
| YARIS II 1.3 VVT-i             | 2NZ-FE, 2SZ-FE   | 08/05 → 12/12 |
| YARIS II 1.33 VVT-i            | 1NR-FE           | 11/08 → 12/11 |
| YARIS II 1.4 D-4D              | 1ND-TV           | 08/05 → 12/12 |
| YARIS II 1.5                   | 1NZ-FE           | 11/05 →       |
| YARIS II 1.6 [CHN]             | 1ZR-FE           | 05/08 →       |
| YARIS II 1.8 VVTi              | 2ZR-FE           | 01/07 → 12/11 |
| YARIS III 1.0                  | 1KR-FE           | 12/10 →       |
| YARIS III 1.3                  | 1NR-FE, 2NZ-FE   | 09/11 →       |
| YARIS III 1.3 4WD              | 1NR-FE           | 12/10 →       |
| YARIS III 1.4 D                | 1ND-TV           | 09/11 →       |
| YARIS III 1.5                  | 1NZ-FE, 2NR-FKE  | 12/10 →       |
| YARIS III 1.5 Hybrid           | 1NZ-FXE          | 03/12 →       |
| YARIS III 1.8 GRMN             | 2ZR-FE           | 09/17 →       |
| YARIS 1.0 VVTi                 | 1KR-FE           | 07/14 →       |
| YARIS 1.3 VVTi                 | 1NR-FE           | 10/12 →       |
| YARIS 1.4 D4d                  | 1ND-TV           | 07/           |

| VOLVO                                    |                                      |               | VOLVO                                  |                              |               | VOLVO                              |                     |               |
|--|--------------------------------------|---------------|--|------------------------------|---------------|------------------------------------|---------------------|---------------|
| V40 2.0 T5 Drive-E Polestar              | B4204T11                             | 05/14 →       | V60 II 2.0 T4                          | B4204T31                     | 05/19 →       | XC90 II 2.0 T6 AWD                 | B4204T29            | 10/17 →       |
| V60 2.0 D4 Drive-E Polestar              | D4204T14                             | 03/15 →       | V60 II 2.0 T6 Drive-E Polestar AWD     | B4204T29                     | 02/18 →       | XC90 II 2.0 T8 Hybrid AWD          | B4204T34            | 04/18 →       |
| V60 2.0 D4 Polestar                      | D4204T14                             | 02/18 →       | V60 II D3                              | D4204T16                     | 02/18 →       | XC90 II 2.0 T8 Hybrid Polestar AWD | B4204T34            | 01/19 →       |
| V60 2.0 T5 Drive-E Polestar              | B4204T11                             | 03/15 →       | V60 II D3 AWD                          | D4204T4                      | 09/18 →       | XC90 II D4                         | D4204T14            | 06/15 → 12/18 |
| V60 2.0 T6 Plug-In Hybrid                | B4204T46                             | 03/19 →       | V60 II D4                              | D4204T14                     | 02/18 →       | XC90 II D4 AWD                     | D4204T6             | 10/15 → 12/18 |
| XC90 2.0 D5 DRIVE Polestar               | D4204T23                             | 03/16 →       | V60 II D4 AWD                          | D4204T14                     | 09/18 →       | XC90 II D5 AWD                     | D4204T11, D4204T23  | 09/14 → 12/19 |
| XC90 2.0 T5 Drive-E Polestar             | B4204T23, B4204T26                   | 01/17 →       | V60 II D4 Polestar                     | D4204T14                     | 02/18 →       | XC90 II T5 AWD                     | B4204T23            | 06/15 → 12/18 |
| XC90 2.0 T8 Plug-in Hybrid Polestar      | B4204T35                             | 06/15 →       | V60 II T4 Polestar                     | B4204T31P                    | 07/19 →       | XC90 II T5 Polestar AWD            | B4204T26P           | 07/19 →       |
| S60 II 1.5 T2                            | B4154T5                              | 10/15 →       | V60 II T5                              | B4204T26                     | 02/18 →       | XC90 II T6 AWD                     | B4204T27            | 09/14 → 12/18 |
| S60 II 1.5 T3                            | B4154T4                              | 03/15 →       | V60 II T5 AWD                          | B4204T23, B4204T26           | 03/19 →       | XC90 II T6 Polestar AWD            | B4204T27, B4204T29P | 01/17 →       |
| S60 II 2.0 D2                            | D4204T20, D4204T8                    | 03/15 →       | V60 II T5 Polestar                     | B4204T26P                    | 07/19 →       | XC90 II T8 Hybrid AWD              | B4204T35            | 06/15 →       |
| S60 II 2.0 D3                            | D4204T4, D4204T9                     | 03/15 →       | V60 II T5 Polestar AWD                 | B4204T26P                    | 07/19 →       |                                    |                     |               |
| S60 II 2.0 D4                            | D4204T14                             | 03/15 →       | V60 II T6 AWD                          | B4204T29                     | 02/18 →       |                                    |                     |               |
| S60 II 2.0 D5                            | D4204T11                             | 03/15 →       | V60 II T6 Plug-in Hybrid AWD           | B4204T26P                    | 03/19 →       |                                    |                     |               |
| S60 II 2.0 Polestar AWD                  | B4204T43                             | 06/15 →       | V60 II T8 Plug-in Hybrid AWD           | B4204T34                     | 02/18 →       |                                    |                     |               |
| S60 II 2.0 T3                            | B4204T37                             | 03/15 →       | V60 II T8 Plug-in Hybrid Polestar AWD  | B4204T34                     | 05/19 →       |                                    |                     |               |
| S60 II 2.0 T4                            | B4204T19                             | 03/15 →       | V70 III D3                             | D4204T9                      | 03/15 →       |                                    |                     |               |
| S60 II D4                                | D4204T5                              | 09/13 → 12/15 | V70 III D4                             | D4204T5                      | 10/13 →       |                                    |                     |               |
| S60 II T5                                | B4204T11                             | 09/13 →       | V70 III T4                             | B4204T19                     | 03/15 →       |                                    |                     |               |
| S60 II T5 AWD                            | B4204T11                             | 07/14 →       | V70 III T5                             | B4204T11                     | 10/13 →       |                                    |                     |               |
| S60 II T6                                | B4204T9                              | 09/13 →       | V90 2.0 D3                             | D4204T16, D4204T9            | 03/16 →       |                                    |                     |               |
| S60 II T6 AWD                            | B4204T9                              | 09/15 →       | V90 2.0 D3 AWD                         | D4204T4                      | 03/16 →       |                                    |                     |               |
| S60 2.0 D4 Drive-E Polestar              | D4204T14                             | 03/15 →       | V90 2.0 D4                             | D4204T14, D4204T7            | 03/16 →       |                                    |                     |               |
| S60 2.0 D5 DRIVE Polestar                | D4204T11                             | 03/15 →       | V90 2.0 D4 AWD                         | D4204T14, D4204T7            | 03/16 →       |                                    |                     |               |
| S60 2.0 T5 Drive-E Polestar              | B4204T11                             | 06/16 →       | V90 2.0 D4 Polestar                    | D4204T14                     | 10/16 →       |                                    |                     |               |
| S60 2.0 T6                               | B4204T27                             | 05/19 →       | V90 2.0 D5 AWD                         | D4204T23                     | 03/16 →       |                                    |                     |               |
| S60 2.0 T6 Plug-In Hybrid/T6 Twin Engine | B4204T46, B4204T45                   | 02/19 →       | V90 2.0 Hybrid AWD                     | B4204T35                     | 03/16 →       |                                    |                     |               |
| S60 2.0 T8 Plug-in Hybrid                | B4204T34                             | 02/19 →       | V90 2.0 Polestar AWD                   | B4204T27, D4204T14, D4204T23 | 10/16 →       |                                    |                     |               |
| S60 T4                                   | B4204T31, B4204T44                   | 02/19 →       | V90 2.0 T4                             | B4204T31                     | 10/17 →       |                                    |                     |               |
| S60 T4 Polestar                          | B4204T31P                            | 07/19 →       | V90 2.0 T4 Drive-E Polestar            | B4204T31                     | 10/17 →       |                                    |                     |               |
| S60 T5                                   | B4204T26                             | 02/19 →       | V90 2.0 T5                             | B4204T23, B4204T26           | 03/16 →       |                                    |                     |               |
| S60 T5 AWD                               | B4204T20, B4204T26                   | 02/19 →       | V90 2.0 T5 AWD                         | B4204T20, B4204T23, B4204T26 | 03/16 →       |                                    |                     |               |
| S60 T5 Polestar                          | B4204T26P                            | 07/19 →       | V90 2.0 T5 Drive-E Polestar            | B4204T23                     | 03/16 →       |                                    |                     |               |
| S60 T6 AWD                               | B4204T29                             | 05/19 →       | V90 2.0 T5 Polestar                    | B4204T23                     | 10/16 →       |                                    |                     |               |
| S60 T6 Drive-E Polestar AWD              | B4204T48                             | 02/19 →       | V90 2.0 T5 Polestar AWD                | B4204T26                     | 10/17 →       |                                    |                     |               |
| S60 T8 Plug-in Hybrid AWD                | B4204T35                             | 05/19 →       | V90 2.0 T6 AWD                         | B4204T27, B4204T29           | 03/16 →       |                                    |                     |               |
| S80 II 2.0 Drive-E                       | B4204T11                             | 12/14 →       | V90 2.0 T6 Drive-E Polestar            | B4204T29                     | 10/17 →       |                                    |                     |               |
| S80 II 2.0 T5                            | B4204T15                             | 01/14 →       | V90 2.0 T6 Polestar                    | B4204T27                     | 10/16 →       |                                    |                     |               |
| S80 II 4.4 V8 AWD                        | B8444S                               | 03/06 → 03/12 | V90 2.0 T6 Polestar AWD                | B4204T29                     | 10/17 →       |                                    |                     |               |
| S80 II D4                                | D4204T5                              | 09/13 →       | V90 2.0 T8 Hybrid AWD                  | B4204T34                     | 04/18 →       |                                    |                     |               |
| S80 II T5                                | B4204T11                             | 09/13 →       | V90 2.0 T8 Plug-in Hybrid Polestar     | B4204T35                     | 03/16 →       |                                    |                     |               |
| S90 2.0                                  | B4204T20                             | 03/16 →       | V90 2.0 T8 Plug-in Hybrid Polestar AWD | B4204T34                     | 05/18 →       |                                    |                     |               |
| S90 2.0 D3                               | D4204T16, D4204T9                    | 03/16 →       | XC40 2.0 D3                            | D4204T16                     | 09/18 →       |                                    |                     |               |
| S90 2.0 D4                               | D4204T14                             | 03/16 →       | XC40 2.0 D3 AWD                        | D4204T16                     | 09/18 →       |                                    |                     |               |
| S90 2.0 D4 AWD                           | D4204T14                             | 03/16 →       | XC40 2.0 D4 AWD                        | D4204T12                     | 10/17 →       |                                    |                     |               |
| S90 2.0 D4 Drive-E Polestar              | D4204T14                             | 03/16 →       | XC40 2.0 T4                            | B4204T47                     | 09/18 →       |                                    |                     |               |
| S90 2.0 D5 AWD                           | D4204T23                             | 03/16 →       | XC40 2.0 T4 AWD                        | B4204T47                     | 09/18 →       |                                    |                     |               |
| S90 2.0 D5 Polestar AWD                  | D4204T23                             | 06/19 →       | XC40 2.0 T5 Polestar                   | B4204T20                     | 10/17 → 12/19 |                                    |                     |               |
| S90 2.0 Hybrid AWD                       | B4204T35                             | 10/17 →       | XC40 D4 Polestar AWD                   | D4204T12                     | 01/19 →       |                                    |                     |               |
| S90 2.0 T4                               | B4204T31                             | 10/17 →       | XC40 T5 AWD                            | B4204T14, B4204T18           | 10/17 →       |                                    |                     |               |
| S90 2.0 T5                               | B4204T23, B4204T26                   | 03/16 →       | XC60 I D3                              | D4204T4                      | 03/15 → 02/17 |                                    |                     |               |
| S90 2.0 T5 Drive-E Polestar              | B4204T23                             | 03/16 →       | XC60 I D4                              | D4204T14, D4204T5            | 10/13 → 02/17 |                                    |                     |               |
| S90 2.0 T6 AWD                           | B4204T27, B4204T29                   | 03/16 →       | XC60 IT5                               | B4204T11                     | 10/13 →       |                                    |                     |               |
| S90 2.0 T6 Drive-E Polestar              | B4204T27                             | 03/16 →       | XC60 IT5 AWD                           | B4204T11                     | 10/15 → 02/17 |                                    |                     |               |
| S90 2.0 T6 Drive-E Polestar AWD          | B4204T29                             | 10/17 →       | XC60 IT6                               | B4204T9                      | 10/13 →       |                                    |                     |               |
| S90 2.0 T8 Hybrid AWD                    | B4204T34                             | 04/18 →       | XC60 IT6 AWD                           | B4204T9                      | 10/13 →       |                                    |                     |               |
| S90 2.0 T8 Hybrid Polestar AWD           | B4204T34                             | 01/19 →       | XC60 II 2.0 D3                         | D4204T4                      | 03/17 →       |                                    |                     |               |
| S90 2.0 T8 Plug-in Hybrid Polestar       | B4204T35                             | 10/17 →       | XC60 II 2.0 D4                         | D4204T14, D4204T7            | 03/17 →       |                                    |                     |               |
| S90 D4 Drive-E Polestar                  | D4204T14                             | 03/16 →       | XC60 II 2.0 D4 AWD                     | D4204T14                     | 03/17 →       |                                    |                     |               |
| V40 II D2                                | D4204T13, D4204T8                    | 02/15 →       | XC60 II 2.0 D4 Polestar                | D4204T14                     | 01/19 →       |                                    |                     |               |
| V40 II D3                                | D4204T16, D4204T9                    | 04/15 →       | XC60 II 2.0 D5 Polestar AWD            | D4204T14                     | 01/19 →       |                                    |                     |               |
| V40 II D4                                | D4204T14                             | 05/14 →       | XC60 II 2.0 D5 AWD                     | D4204T23                     | 03/17 →       |                                    |                     |               |
| V40 II T2                                | B4154T3, B4154T5, B4204T17, B4204T38 | 02/15 →       | XC60 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |                                    |                     |               |
| V40 II T3                                | B4154T2, B4154T4, B4204T33, B4204T37 | 02/15 →       | XC60 II 2.0 T4                         | B4204T31                     | 09/18 →       |                                    |                     |               |
| V40 II T4                                | B4204T19                             | 08/15 →       | XC60 II 2.0 T5                         | B4204T23, B4204T26           | 03/17 →       |                                    |                     |               |
| V40 II T4 AWD                            | B4204T21                             | 05/14 →       | XC60 II 2.0 T5 AWD                     | B4204T20, B4204T23, B4204T26 | 03/17 →       |                                    |                     |               |
| V40 II T5                                | B4204T11                             | 05/14 →       | XC60 II 2.0 T5 Polestar AWD            | B4204T23                     | 03/17 → 12/18 |                                    |                     |               |
| V40 II T5 AWD                            | B4204T11                             | 05/14 →       | XC60 II 2.0 T6 AWD                     | B4204T27, B4204T29           | 03/17 →       |                                    |                     |               |
| V60 I 1.5 T2                             | B4154T5                              | 10/15 →       | XC60 II 2.0 T6 Polestar AWD            | B4204T27                     | 03/17 →       |                                    |                     |               |
| V60 I 2.0 D2                             | D4204T20, D4204T8                    | 03/15 →       | XC60 II 2.0 T8 Hybrid AWD              | B4204T34, B4204T35           | 03/17 →       |                                    |                     |               |
| V60 I 2.0 D3                             | D4204T4, D4204T9                     | 03/15 →       | XC60 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                     | 01/19 →       |                                    |                     |               |
| V60 I 2.0 D4                             | D4204T14                             | 03/15 →       | XC60 II T4 Polestar                    | B4204T31P                    | 07/19 →       |                                    |                     |               |
| V60 I 2.0 Polestar AWD                   | B4204T43                             | 06/15 →       | XC60 II T5 Polestar                    | B4204T26P                    | 05/19 →       |                                    |                     |               |
| V60 I 2.0 T4                             | B4204T19                             | 03/15 →       | XC60 II T5 Polestar AWD                | B4204T26P                    | 07/19 →       |                                    |                     |               |
| V60 I 2.0 T5                             | B4204T15                             | 01/14 →       | XC60 II T6 Polestar AWD                | B4204T29                     | 07/19 →       |                                    |                     |               |
| V60 I D4                                 | D4204T5                              | 10/13 → 12/15 | XC70 II D4                             | D4204T5                      | 10/13 →       |                                    |                     |               |
| V60 I D5                                 | D4204T11                             | 03/15 →       | XC70 II T5                             | B4204T11                     | 10/13 →       |                                    |                     |               |
| V60 I T3                                 | B4154T4, B4204T37                    | 03/15 →       | XC90 I V8 AWD                          | B8444S                       | 01/05 → 12/10 |                                    |                     |               |
| V60 I T5                                 | B4204T11                             | 10/13 →       | XC90 II 2.0                            | B4204T20                     | 09/14 →       |                                    |                     |               |
| V60 I T5 AWD                             | B4204T11                             | 07/14 →       | XC90 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |                                    |                     |               |
| V60 I T6                                 | B4204T9                              | 10/13 →       | XC90 II 2.0 T5 AWD                     | B4204T20, B4204T23, B4204T26 | 02/16 →       |                                    |                     |               |

## FACET 7.3324



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ALFA ROMEO**

55353807

**CHEVROLET**

55353807

55563530

55591002

55591401

**CONTINENTAL**

A2C83276000

A2C83276100

**FIAT**

55353807

**GENERAL MOTORS**

55 353 807

55 563 530

55 591 002

55 591 401

**OPEL**

13 38 246

13 38 369

13 38 370

55353807

55563530

55591401

63 38 045

**SAAB**

55 353 807

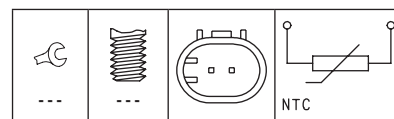
**VAUXHALL**

55353807

55563530

55591401

MARKET DIFFUSION: HIGH

**ALFA ROMEO**

159 1.8 MPI

939A4.000

06/05 → 11/11

**CHEVROLET**

AVEO I 1.4

A14XER

04/08 →

AVEO II 1.2

LDC, LWD

03/11 →

AVEO II 1.2 LPG

LDC

11/12 → 12/15

AVEO II 1.4

LDD

03/11 →

AVEO II 1.4 Turbo

A14NET

08/13 →

AVEO II 1.6

LDE

03/11 →

COBALT 1.5

L2C

01/13 →

CRUZE 1.4

A14NET, A14XER, LDD, LUJ

09/10 →

CRUZE 1.6

F16D4, LDE, LXV

05/09 →

CRUZE 1.6 DVVT

LDE

12/12 →

CRUZE 1.8

2HO, F18D4, LUW

05/09 →

CRUZE 1.8 LPG

2HO

06/11 →

ORLANDO 1.4

LUJ

06/12 →

ORLANDO 1.8

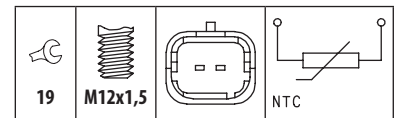
2HO

| FIAT                   |  |               |
|------------------------|--|---------------|
| CROMA II 1.8 16V       | 939A4.000  | 12/05 →       |
| OPEL                   |  |               |
| ASTRA 1.6 VVT ECOTEC   | Z16XER   | 12/06 →       |
| ASTRA 1.8 VVT ECOTEC   | Z18XER   | 02/07 →       |
| ZAFIRA 1.6 CNG         | A16XNT, Z16XNT   | 02/09 → 04/15 |
| ZAFIRA 1.8 ECOTEC      | A18XEL, A18XER   | 01/11 →       |
| ADAM 1.2               | A12XEL, B12XEL   | 10/12 →       |
| ADAM 1.4               | A14XEL, A14XER, B14XEL, B14XER                         | 10/12 →       |
| ADAM 1.4 LPG           | A14XEL, B14XEL   | 07/13 →       |
| ADAM 1.4 S             | B14NEH   | 11/14 →       |
| AMPERA EV 150          | A14XFL   | 11/11 → 03/15 |
| ASTRA H 1.6            | A16XER, Z16XER   | 12/06 → 05/14 |
| ASTRA H 1.6 EcoTec     | Z16XER   | 10/06 → 12/10 |
| ASTRA H 1.6 LPG        | Z16XER   | 08/09 → 10/10 |
| ASTRA H 1.6 Turbo      | A16LET, Z16LET   | 02/07 → 10/10 |
| ASTRA H 1.8            | A18XER, Z18XER   | 08/05 → 05/14 |
| ASTRA J 1.4            | A14NEL, A14NET, A14XEL, A14XER, B14NEL, B14NET, B14XER | 12/09 →       |
| ASTRA J 1.4 LPG        | A14NET   | 12/11 →       |
| ASTRA J 1.4 Turbo      | A14NEL, A14NET, B14NEL, B14NET                         | 12/09 →       |
| ASTRA J 1.6            | A16LET, A16XER, B16XER, Z16XER                         | 12/06 →       |
| ASTRA J 1.6 LPG        | A16XER   | 10/12 → 10/15 |
| ASTRA J 1.6 Turbo      | A16LET   | 12/09 →       |
| ASTRA J 1.8            | A18XER, Z18XER   | 02/07 → 10/15 |
| CASCADA 1.4            | A14NEL, B14NEL   | 03/13 →       |
| CASCADA 1.4 Turbo      | A14NET, B14NET   | 03/13 →       |
| CASCADA 1.6            | B16SHL   | 03/13 →       |
| CORSA D 1.2            | A12XEL, A12XER   | 12/09 → 08/14 |
| CORSA D 1.2 LPG        | A12XER   | 06/11 → 08/14 |
| CORSA D 1.4            | A14NEL, A14XEL, A14XER                                 | 09/09 → 08/14 |
| CORSA D 1.4 LPG        | A14XEL   | 09/09 → 08/14 |
| CORSA D 1.6            | Z16LER   | 07/12 → 08/14 |
| CORSA D 1.6 Turbo      | A16LET, A16LER, A16LES, B16LER, Z16LET, Z16LER         | 11/06 → 08/14 |
| CORSA E 1.2            | B12XEL   | 09/14 →       |
| CORSA E 1.4            | B14XEJ, B14XEL   | 09/14 →       |
| CORSA E 1.4 LPG        | B14XEL   | 03/15 →       |
| CORSA E 1.4 Turbo      | B14NEH, B14NEJ, D14NEH                                 | 09/14 →       |
| CORSA E 1.6 Turbo      | B16LES   | 03/15 →       |
| INSIGNIA 1.4           | A14NET, B14NET, B18XER                                 | 04/11 →       |
| INSIGNIA 1.4 LPG       | A14NET, B14NET   | 07/12 → 03/17 |
| INSIGNIA 1.6           | A16XER   | 07/08 → 03/17 |
| INSIGNIA 1.6 SIDI      | B16SHL   | 12/12 →       |
| INSIGNIA 1.6 Turbo     | A16LET   | 07/08 → 03/17 |
| INSIGNIA 1.8           | A18XER, B18XER   | 07/08 → 03/17 |
| MERIVA A 1.6 Turbo     | Z16LET   | 09/05 → 05/10 |
| MERIVA B 1.4           | A14NEL, A14NET, A14XER, B14NEL, B14NET, B14XER         | 06/10 → 03/17 |
| MERIVA B 1.4 LPG       | A14NEL, B14NEL   | 06/11 → 03/17 |
| MOKKA 1.4              | A14NET, B14NET, D14NET                                 | 04/13 →       |
| MOKKA 1.4 4x4          | A14NET, B14NET, D14NET                                 | 06/12 →       |
| MOKKA 1.4 LPG          | A14NET, B14NET, D14NET                                 | 04/13 →       |
| MOKKA 1.6              | A16XER, B16XER   | 06/12 →       |
| MOKKA 1.8              | A18XER   | 01/13 →       |
| MOKKA 1.8 4x4          | A18XER   | 01/13 →       |
| SIGNUM 1.8             | Z18XE, Z18XER  | 05/03 → 12/08 |
| VECTRA C 1.8           | Z18XER   | 08/05 → 08/08 |
| ZAFIRA A 1.8           | Z18XEL   | 02/03 → 06/05 |
| ZAFIRA B 1.6           | A16XER, Z16XER   | 01/08 → 04/15 |
| ZAFIRA B 1.6 CNG Turbo | A16XNT, Z16XNT   | 02/09 → 04/15 |
| ZAFIRA B 1.6 FlexFuel  | Z16XER   | 08/08 → 12/12 |
| ZAFIRA B 1.8           | A18XER, Z18XER   | 07/05 → 04/15 |
| ZAFIRA B 1.8 LPG       | Z18XER   | 07/09 → 04/15 |
| ZAFIRA C 1.4           | A14NEL, A14NET, B14NEL, B14NET                         | 10/11 →       |
| ZAFIRA C 1.4 LPG       | A14NET, B14NET   | 10/11 →       |
| ZAFIRA C 1.6           | B16SHL, B16SHT   | 10/11 →       |
| ZAFIRA C 1.6 CNG       | A16XNT, B16XNT   | 10/11 →       |
| ZAFIRA C 1.8           | A18XEL, A18XER   | 10/11 →       |
| ZAFIRA C 1.8 LPG       | A18XER   | 10/11 →       |
| SAAB                   |  |               |
| 9-5 1.6 Turbo          | A16LET   | 05/10 → 01/12 |
| VAUXHALL               |  |               |
| ADAM 1.2               | A12XEL, B12XEL   | 10/12 →       |
| ADAM 1.4               | A14XEL, A14XER, B14XEL, B14XER                         | 10/12 →       |
| ADAM 1.4 LPG           | A14XEL   | 07/13 →       |
| ADAM 1.4 S             | B14NEH   | 11/14 →       |
| AMPERA EV 150          | 4ET50, A14XFL  | 03/12 →       |
| ASTRA V 1.6            | A16LET, A16XER, Z16LET, Z16XER                         | 01/04 → 11/10 |
| ASTRA V 1.6 i 16V      | A16XER, Z16XER   | 10/06 → 08/11 |
| ASTRA V 1.6 Turbo      | A16LET, Z16LET   | 09/06 → 09/09 |
| ASTRA V 1.8            | A18XER, Z18XER   | 01/04 → 11/10 |
| ASTRA V 1.8 i 16V      | A18XER, Z18XER   | 03/07 → 11/10 |
| ASTRA VI 1.4           | A14NEL, A14NET, A14XEL, A14XER, B14NEL, B14NET, B14XER | 12/09 →       |

| VAUXHALL                |  |               |
|-------------------------|--|---------------|
| ASTRA VI 1.4 Turbo      | A14NEL, A14NET, B14NET                         | 12/09 →       |
| ASTRA VI 1.6            | A16LET, A16XER, B16XER                         | 12/09 →       |
| ASTRA VI 1.6 SIDI       | A16XHT   | 12/12 →       |
| ASTRA VI 1.6 Turbo      | A16LET   | 12/09 →       |
| CASCADA 1.4             | A14NEL, A14NET, B14NET                         | 02/13 →       |
| CORSA D 1.2             | A12XEL   | 06/10 → 08/14 |
| CORSA D 1.2 i 16V       | A12XER   | 12/09 → 08/14 |
| CORSA D 1.2 LPG         | A12XER   | 06/11 → 08/14 |
| CORSA D 1.4             | A14NEL, A14XEL, A14XER                         | 09/09 → 08/14 |
| CORSA D 1.4 LPG         | A14XEL   | 09/09 → 08/14 |
| CORSA D 1.6 SRI         | A16LEL, Z16LEL                                 | 05/07 → 08/14 |
| CORSA D 1.6 VXR         | A16LER, A16LES, B16LER, Z16LER                 | 11/06 → 08/14 |
| CORSA E 1.2             | B12XEL   | 08/14 →       |
| CORSA E 1.4             | B14NEH, B14NEJ, B14XEJ, B14XEL                 | 08/14 →       |
| CORSA E 1.4 LPG         | B14XEL   | 08/14 →       |
| CORSA E 1.6 VXR         | B16LES   | 04/15 →       |
| CORSAVAN III 1.2        | A12XEL   | 01/10 →       |
| CORSAVAN IV 1.2         | B12XEL   | 10/14 →       |
| CORSAVAN IV 1.4         | B14XEJ   | 10/14 →       |
| INSIGNIA 1.4            | A14NET, B14NET                                 | 04/11 → 05/17 |
| INSIGNIA 1.4 LPG        | A14NET   | 07/12 → 05/17 |
| INSIGNIA 1.6            | A16XER   | 07/08 → 05/17 |
| INSIGNIA 1.6 Turbo      | A16LET, A16XHT                                 | 01/09 → 05/17 |
| INSIGNIA 1.8            | A18XER, B18XER                                 | 07/08 → 05/17 |
| MERIVA I 1.6 Turbo      | Z16LET   | 05/06 → 06/10 |
| MERIVA II 1.4           | A14NEL, A14NET, A14XER, B14NEL, B14NET, B14XER | 06/10 →       |
| MERIVA II 1.4 LPG       | A14NEL, B14NEL                                 | 06/11 →       |
| MOKKA / MOKKA X 1.4     | A14NET, B14NET, D14NET                         | 04/13 →       |
| MOKKA / MOKKA X 1.4 4x4 | A14NET, B14NET, D14NET                         | 06/12 →       |
| MOKKA / MOKKA X 1.6     | A16XER, B16XER                                 | 06/12 →       |
| SIGNUM 1.8              | Z18XE, Z18XER                                  | 06/03 → 05/08 |
| VECTRA C 1.8            | Z18XER   | 01/06 → 07/08 |
| ZAFIRA B 1.6            | A16XER, Z16XER                                 | 12/07 → 11/14 |
| ZAFIRA B 1.6 CNG Turbo  | A16XNT, Z16XNT                                 | 02/09 → 11/14 |
| ZAFIRA B 1.8            | A18XEL, A18XER, Z18XER                         | 04/05 → 11/14 |
| ZAFIRA C 1.4            | A14NEL, A14NET, B14NET                         | 10/11 → 08/18 |
| ZAFIRA C 1.4 LPG        | A14NET   | 10/11 → 08/18 |
| ZAFIRA C 1.6 CNG        | A16XNT   | 10/11 → 08/18 |
| ZAFIRA C 1.6 SIDI       | A16SHT   | 07/13 →       |
| ZAFIRA C 1.6 Turbo      | A16XHT   | 12/12 →       |
| ZAFIRA C 1.8            | A18XEL, A18XER                                 | 10/11 →       |

| FACET 7.3326  |  |               |
|---|--|---------------|
| COOLANT/OIL/FUEL TEMPERATURE SENDERS                  |  |               |
| Adatt./Suitable:                                      |  |               |
| <b>ABARTH</b><br>55190791<br>77363465                 | <b>115 with connector parts</b><br>• 7.3326K                                   |               |
| <b>ALFA ROMEO</b><br>55190791<br>77363465             |  |               |
| <b>CHRYSLER</b><br>55190791                           |  |               |
| <b>FIAT</b><br>55190791<br>77363465                   | <b>85 Multifunction thermo switch</b><br><b>FITTED into thermostat housing</b> |               |
| <b>FORD</b><br>1 535 412<br>9551-12A648-AA            |  |               |
| <b>GENERAL MOTORS</b><br>55 190 791<br>55 190 792     |  |               |
| <b>JEEP</b><br>55190791<br>K68070744AA<br>K68070744AB |  |               |
| <b>LANCIA</b><br>55190791<br>77363465                 |  |               |
| <b>OPEL</b><br>13 38 270<br>55190791                  |  |               |
| <b>VAUXHALL</b><br>55190791                           |  |               |
|   | <b>7.8672</b>  | <b>7.8699</b> |
|   | <b>7.8701</b>  | <b>7.8758</b> |
|   | <b>7.8938</b>  |               |

MARKET DIFFUSION: HIGH



| ABARTH                  |  |               |
|-------------------------|--|---------------|
| 500 1.4                 | 312A.1.000, 312A3.000, 312A9.000, 312B3.000, 312B4.000, 312B6.000                      | 08/08 →       |
| 500 MY12 1.4            | --   | 01/12 →       |
| 500C / 595C 1.4         | 312A.1.000, 312A3.000, 312B3.000, 312B4.000  | 05/08 →       |
| GRANDE PUNTO 1.4        | 199A8.000  | 12/07 → 12/12 |
| PUNTO 1.4               | 199A8.000, 955A8.000   | 03/12 →       |
| PUNTO EVO 1.4           | 955A8.000  | 07/08 → 02/12 |
| ALFA ROMEO              |  |               |
| GIULIETTA II 1.4        | 198A4.000, 940A2.000   | 04/11 →       |
| GIULIETTA II 1.4 BiFuel | 198A4.000  | 12/11 → 02/17 |
| GIULIETTA II 1.4 TB     | 198A4.000, 940A2.000, 940A6.000, 940B1.000, 940B7.000, 940B8.000, 940C2.000, 955A8.000 | 04/10 →       |
| MITO 0.9 TwinAir        | 312A2.000  | 07/11 →       |
| MITO 1.4                | 199A6.000, 350A1.000, 955A1.000, 955A9.000   | 08/08 →       |
| MITO 1.4 Bifuel         | 198A4.000  | 01/09 →       |
| MITO 1.4 MultiAir       | 940A2.000, 955A6.000   | 09/09 →       |
| MITO 1.4 TB             | 955B1.000  | 12/13 →       |
| MITO 1.4 TJet           | 198A1.000, 198A4.000, 199A8.000  | 08/08 →       |
| MITO 1.4 Turbo MultiAir | 955A2.000, 955A7.000, 955A8.000  | 10/09 →       |
| CHRYSLER                |  |               |
| DELTA 1.4               | 198A4.000  | 08/11 →       |
| DELTA 1.4 16V           | 198A7.000  | 08/11 →       |
| YPSILON 0.9 Twinair     | 312A2.000  | 05/11 →       |
| YPSILON 1.2             | 169A4.000  | 05/11 →       |
| FIAT                    |  |               |
| PANDA 1.4 Natural Power | 350A1000CNG  | 01/12 → 12/12 |
| PUNTO 1.4               | 350A1.000  | 03/12 →       |
| PUNTO 1.4 LPG           | 350A1.000  | 03/09 → 02/12 |
| PUNTO 1.4 Natural Power | 350A1000CNG  | 03/09 → 02/12 |
| 500 0.9                 | 199B6.000, 312A2.000, 312A4.000, 312A5.000   | 07/10 →       |
| 500 1.2                 | 169A4.000  | 07/07 →       |
| 500 1.2 LPG             | 169A4.000  | 12/10 →       |
| 500 1.4                 | 169A3.000  | 10/07 →       |
| 500 C 0.9               | 199B6.000, 312A2.000, 312A5.000  | 09/09 →       |
| 500 C 1.2               | 169A4.000  | 09/09 →       |
| 500 C 1.4               | 169A3.000, EAB   | 09/09 →       |
| 500 MY12 0.9            | --   | 01/12 →       |
| 500 MY12 1.2            | --   | 01/12 →       |
| 500 MY12 1.4            | --   | 01/12 →       |
| 500 MY15 0.9            | --   | 01/15 →       |

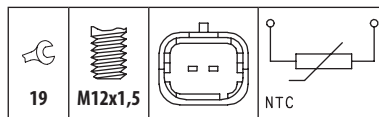


## 7.3326K

| FIAT                                       |  |       |         |
|--|--|-------|---------|
| 500 MY15 1.2                               | --   | 01/15 | →       |
| 500 MY15 1.2 LPG                           | --   | 01/15 | →       |
| 500 MY15 1.4                               | --   | 01/15 | →       |
| 500L 0.9 Natural Power                     | 312A2.000, 312A2000CNG                     | 03/13 | →       |
| 500L 1.4                                   | 843A1.000, 940B7.000                       | 09/12 | →       |
| 500L 1.4 [CAN]                             | --   | 01/13 | →       |
| 500L 1.4 LPG                               | 940B7.000                                  | 02/14 | →       |
| 500X 1.4                                   | 55263624                                   | 09/14 | →       |
| 500X 1.4 4x4                               | 55263623                                   | 02/15 | →       |
| 500X 1.4 LPG                               | 55277701                                   | 03/17 | →       |
| BRAVO II 1.4                               | 192B2.000                                  | 04/07 | → 12/14 |
| BRAVO II 1.4 16V                           | --, 198A7.000                              | 04/07 | →       |
| BRAVO II 1.4 LPG                           | --   | 12/08 | →       |
| BRAVO II 1.4 T-Jet                         | --, 198A1.000, 198A4.000                   | 09/07 | →       |
| DOBLO I 1.4                                | 350A1.000                                  | 10/05 | →       |
| DOBLO II 1.4                               | 198A4.000, 843A1.000                       | 02/10 | →       |
| DOBLO II 1.4 Natural Power                 | 198A4.000, 198A4000CNG                     | 02/10 | →       |
| FIORINO III 1.4                            | 350A1.000                                  | 10/09 | →       |
| FIORINO III 1.4 Natural Power              | 350A1.000, 350A1000CNG                     | 06/08 | →       |
| GRANDE PUNTO 1.4                           | 350A1.000                                  | 02/06 | → 06/13 |
| IDEA 1.4                                   | 192B2.000, 350A1.000                       | 12/03 | →       |
| IDEA 1.4 16V                               | --, 843A1.000                              | 01/04 | →       |
| IDEA 1.4 LPG                               | 350A1.000                                  | 03/09 | →       |
| LINEA 1.4                                  | 350A1.000                                  | 06/07 | →       |
| LINEA 1.4 16V TURBO [IND]                  | --   | 09/07 | →       |
| LINEA 1.4 T-Jet                            | 198A4.000                                  | 09/07 | →       |
| OTTIMO 1.4 T-Jet [CHN]                     | --   | 01/14 | →       |
| PALIO 1.4                                  | 350A1.000, 834A1.000                       | 10/02 | →       |
| PANDA II 1.2                               | 169A4.000                                  | 03/10 | →       |
| PANDA II 1.2 4x4                           | 169A4.000                                  | 11/09 | →       |
| PANDA II 1.2 Euro 5                        | --   | 04/09 | →       |
| PANDA II 1.2 LPG                           | 169A4.000                                  | 09/10 | →       |
| PANDA II 1.2 Natural Power                 | 188A4000CNG                                | 01/07 | → 11/09 |
| PANDA II 1.4                               | --   | 10/06 | →       |
| PANDA II 1.4 16V                           | --   | 01/10 | →       |
| PANDA II 1.4 Natural Power                 | 350A1.000, 350A1000CNG                     | 10/09 | →       |
| PANDA III 0.9                              | 312A2.000, 312A4.000, 312A5.000, 312A7.000 | 02/12 | →       |
| PANDA III 0.9 4x4                          | 312A2.000, 312A7.000                       | 09/12 | →       |
| PANDA III 0.9 Natural Power                | 312A2.000, 312A2000CNG, 46337566           | 07/12 | →       |
| PANDA III 1.2                              | 169A4.000                                  | 02/12 | →       |
| PANDA III 1.2 LPG                          | 169A4.000                                  | 06/12 | →       |
| PUNTO II 1.4                               | 199A6.000, 843A1.000                       | 09/03 | →       |
| PUNTO III / GRANDE PUNTO 1.2               | 169A4.000, 199A4.000                       | 10/05 | →       |
| PUNTO III / GRANDE PUNTO 1.2 Actual        | --   | 09/09 | →       |
| PUNTO III / GRANDE PUNTO 1.2 LPG           | 199A4.000                                  | 07/08 | →       |
| PUNTO III / GRANDE PUNTO 1.4               | 199A7.000, 350A1.000                       | 06/05 | → 12/15 |
| PUNTO III / GRANDE PUNTO 1.4 16V           | 199A6.000                                  | 10/05 | →       |
| PUNTO III / GRANDE PUNTO 1.4 Actual        | --   | 09/09 | →       |
| PUNTO III / GRANDE PUNTO 1.4 LPG           | 350A1.000                                  | 12/08 | →       |
| PUNTO III / GRANDE PUNTO 1.4 Natural Power | 350A1.000, 350A1000CNG                     | 07/08 | →       |
| PUNTO III / GRANDE PUNTO 1.4 T-Jet         | 198A4.000                                  | 09/07 | →       |
| PUNTO III EVO 1.2                          | 169A4.000, 199A4.000                       | 10/09 | → 02/12 |
| PUNTO III EVO 1.4                          | 199A7.000, 350A1.000                       | 03/09 | →       |
| PUNTO III EVO 1.4 16V                      | 955A2.000, 955A6.000                       | 10/09 | → 02/12 |
| PUNTO III EVO 1.4 LPG                      | 350A1.000                                  | 06/09 | → 02/12 |
| PUNTO III EVO 1.4 Natural Power            | 350A1.000, 350A1000CNG                     | 10/09 | → 02/12 |
| PUNTO III 0.9                              | 199B6.000, 199B7.000                       | 07/13 | →       |
| PUNTO III 0.9 Bifuel                       | 312A2.000                                  | 03/12 | →       |
| PUNTO III 0.9 Twinair Turbo                | 312A2.000                                  | 03/12 | →       |
| PUNTO III 1.2                              | 169A4.000, 199B9.000                       | 03/12 | →       |
| PUNTO III 1.4                              | 199A7.000, 350A1.000                       | 04/08 | →       |
| PUNTO III 1.4 Bifuel                       | 350A1.000                                  | 03/12 | →       |
| PUNTO III 1.4 LPG                          | 350A1.000                                  | 03/09 | →       |
| PUNTO III 1.4 Multi Air                    | 955A6.000                                  | 03/12 | →       |
| PUNTO III 1.4 Natural Power                | 350A1.000, 350A1000CNG                     | 03/09 | →       |
| PUNTO III 1.4 Turbo Multi Air              | 955A2.000                                  | 03/12 | →       |
| QUBO 1.4                                   | 350A1.000                                  | 10/09 | →       |
| QUBO 1.4 Natural Power                     | 350A1.000, 350A1000CNG                     | 10/09 | →       |
| SIENA 1.4                                  | --, 178F3.011, 350A1.000                   | 01/02 | →       |
| STILO 1.4 16V                              | 192B2.000, 843A1.000                       | 10/03 | → 08/08 |
| TIPO II 1.4                                | 843A1.000, 940B7.000                       | 10/15 | →       |
| TIPO II 1.4 LPG                            | 940B7.000                                  | 05/16 | →       |
| TIPO II 1.6 D                              | 55260384                                   | 03/16 | →       |
| VIAGGIO 1.4 Fire T-Jet                     | --   | 01/12 | →       |

| FORD                                    |                                     |       |         |
|---|-------------------------------------|-------|---------|
| KA II 1.2                               | FP4, FP4(169A4000)                  | 10/08 | →       |
| JEEP                                    |                                     |       |         |
| COMPASS 1.4 MultiAir                    | EAQ(55263624)                       | 03/17 | →       |
| COMPASS 1.4 MultiAir Trazione integrale | EAQ(55263623)                       | 03/17 | →       |
| RENEGADE 1.4                            | 55263624, EAM, EAM(55263624)        | 07/14 | →       |
| RENEGADE 1.4 4x4                        | EAM, EAM(55263623)                  | 07/14 | →       |
| LANCIA                                  |                                     |       |         |
| DELTA III 1.4                           | 198A1.000, 198A4.000                | 09/08 | → 08/14 |
| DELTA III 1.4 16V                       | 198A7.000                           | 07/10 | → 08/14 |
| DELTA III 1.4 Bifuel                    | 198A4.000                           | 07/11 | → 08/14 |
| MUSA 1.4                                | 192B2.000, 350A1.000, 843A1.000     | 10/04 | → 09/12 |
| MUSA 1.4 16V                            | --                                  | 01/11 | → 12/12 |
| MUSA 1.4 8V                             | --                                  | 01/11 | → 12/12 |
| MUSA 1.4 LPG                            | 350A1.000                           | 11/10 | → 09/12 |
| YPSILON I 1.2                           | 169A4.000, 188A4.000                | 10/03 | → 12/11 |
| YPSILON I 1.4                           | 350A1.000                           | 02/06 | → 12/11 |
| YPSILON I 1.4 16V                       | 843A1.000                           | 10/03 | → 12/11 |
| YPSILON I 1.4 LPG                       | 350A1.000                           | 11/10 | → 12/11 |
| YPSILON II 0.9 CNG                      | 312A2.000, 312A2000CNG, 312A5000CNG | 05/11 | →       |
| YPSILON II 0.9 TwinAir                  | 312A2.000, 312A5.000                | 05/11 | →       |
| YPSILON II 1.2                          | 169A4.000                           | 05/11 | →       |
| YPSILON II 1.2 Bi-fuel                  | 169A4.000                           | 05/11 | →       |
| OPEL                                    |                                     |       |         |
| COMBO D 1.4                             | A14FC, A14FP                        | 02/12 | →       |
| COMBO D 1.4 CNG                         | A14FC, A14FCCNG                     | 02/12 | →       |
| VAUXHALL                                |                                     |       |         |
| COMBO D 1.4                             | A14FP                               | 11/11 | →       |
| COMBO D 1.4 CNG                         | A14FC                               | 11/11 | →       |

| FACET 7.3326K                        |                             |  |   |
|--------------------------------------|-----------------------------|--|---|
|                                      |                             |  | 3 |
| COOLANT/OIL/FUEL TEMPERATURE SENDERS |                             |  |   |
| Adatt./Suitable:                     |                             |  |   |
| ABARTH 71738162                      | 150 without connector parts |  |   |
| ALFA ROMEO 71738162                  | • 7.3326                    |  |   |
| FIAT 71738162                        |                             |  |   |
| JEEP 71738162                        |                             |  |   |
| LANCIA 71738162                      |                             |  |   |



| FIAT          |                      |       |         |
|---------------|----------------------|-------|---------|
| IDEA 1.4 16V  | --                   | 08/10 | →       |
| PUNTO II 1.4  | 199A6.000            | 11/05 | →       |
| STILO 1.4 16V | 192B2.000, 843A1.000 | 10/03 | → 08/08 |

## FACET 7.3327



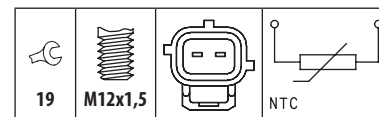
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## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

<sup>00</sup> Eliminated on 03-12-2018. Please verify the availability through our local distributors

<sup>RE</sup> Replaced by  
• 7.3177



**FACET 7.3328**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**CITROËN**  
1338 F3  
1338 F8  
96 566 364

**MINI**  
13 62 7 535 068

**PEUGEOT**  
1338 F3  
1338 F8

**1076** Has the same colour as the original part Brown

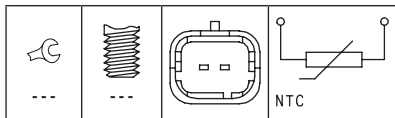
**85** Multifunction thermo switch FITTED into thermostat housing

7.8671 7.8863

7.8866 7.8867

7.8927

MARKET DIFFUSION: MEDIUM



**CITROËN**

|                            |  |               |
|----------------------------|--|---------------|
| BERLINGO I 1.6 16V         | NFU(TU5JP4)                            | 11/02 ⇨ 10/08 |
| BERLINGO II 1.6            | N6A(TU5JP4), NFR(TU5JP4B), NFU(TU5JP4) | 04/08 ⇨       |
| C2 1.4 16V                 | KFU(ET3J4)                             | 06/06 ⇨       |
| C2 1.6                     | NFU(TU5JP4)                            | 09/03 ⇨       |
| C2 1.6 VTS                 | NFS(TU5JP4S)                           | 01/05 ⇨       |
| C3 I 1.4 16V               | KFU(ET3J4)                             | 12/03 ⇨       |
| C3 I 1.6 16V               | N6A(TU5JP4), NFU(TU5JP4)               | 02/02 ⇨       |
| C3 II 1.6 Flex             | NFX(TU5JP4)                            | 11/09 ⇨       |
| C3 III 1.6 VTi             | NFP(EC5)                               | 02/17 ⇨       |
| C4 I 1.4 16V               | KFU(ET3J4)                             | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V Bio-Flex      | N6A(TU5JP4)                            | 09/07 ⇨       |
| C4 I 1.6 16V Flex Fuel     | N6A(TU5JP4)                            | 02/09 ⇨       |
| C4 I 1.6 Flex              | --                                     | 02/09 ⇨ 07/11 |
| C4 II 1.4 16V              | EP3C                                   | 11/09 ⇨       |
| C4 II 1.6 Flex             | NFX(TU5JP4)                            | 11/09 ⇨       |
| C4 GRAND PICASSO I 1.6 16V | EP6C                                   | 07/08 ⇨       |
| C4 PICASSO I 1.6 VTi 120   | EP6C                                   | 07/08 ⇨       |
| C5 II 1.6 VTi 120          | SFS(EP6C)                              | 07/10 ⇨       |
| C-ELYSEE 1.6 VTi 115       | NFP(EC5)                               | 11/12 ⇨       |
| DS4 1.6 VTi 120            | SFS(EP6C)                              | 04/11 ⇨ 07/15 |
| XSARA PICASSO 1.6 16V      | N6A(TU5JP4), NFU(TU5JP4)               | 03/05 ⇨       |

**MINI**

|                                    |                            |               |
|------------------------------------|----------------------------|---------------|
| MINI II Cooper                     | N12B16A, N12B16BA, N16B16A | 09/06 ⇨ 06/15 |
| MINI II Cooper S                   | N14B16A, N14B16AB          | 10/06 ⇨ 06/14 |
| MINI II Cooper S John Cooper Works | N14B16A, N14B16AB, N14B16C | 11/06 ⇨ 02/10 |
| MINI II John Cooper Works          | N14B16C, N18B16C           | 11/07 ⇨ 04/15 |
| MINI II John Cooper Works GP       | N14B16C                    | 09/12 ⇨ 11/13 |
| MINI II One                        | N12B14A, N16B16A           | 11/06 ⇨ 06/14 |
| MINI II One LPG                    | N12B14A                    | 03/09 ⇨ 03/10 |

**PEUGEOT**

|             |             |               |
|-------------|-------------|---------------|
| 206 1.4 16V | KFU(ET3J4)  | 10/03 ⇨       |
| 206 1.6     | NFU(TU5JP4) | 09/01 ⇨ 12/08 |

**PEUGEOT**

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| 206 1.6 16V              | N6A(TU5JP4), NFU(TU5JP4)      | 07/00 ⇨       |
| 206 1.6 BiFuel           | NFU(TU5JP4)                   | 07/00 ⇨ 04/09 |
| 206 1.6 LPG              | NFU(TU5JP4)                   | 07/02 ⇨       |
| 206+ 1.6 16V             | NFU(TU5JP4)                   | 07/10 ⇨       |
| 207 1.4 16V              | KFU(ET3J4)                    | 02/06 ⇨ 10/13 |
| 207 1.6                  | N6A(TU5JP4)                   | 08/08 ⇨       |
| 207 1.6 16V              | NFU(TU5JP4)                   | 02/06 ⇨ 10/13 |
| 207 1.6 Bioflex          | N6A(TU5JP4)                   | 01/08 ⇨ 12/13 |
| 301 1.6 LPG              | NFP(EC5)                      | 07/14 ⇨       |
| 301 1.6 VTi 115          | NFP(EC5)                      | 11/12 ⇨       |
| 307 1.4 16V              | KFU(ET3J4)                    | 11/03 ⇨ 07/07 |
| 307 1.6                  | NFU(TU5JP4)                   | 07/06 ⇨ 04/12 |
| 307 1.6 16V              | N6A(TU5JP4)                   | 08/00 ⇨       |
| 307 1.6 BioFlex          | --, N6A(TU5JP4), NFU(TU5JP4)  | 07/06 ⇨       |
| 308 I 1.4 16V            | EP3C                          | 12/09 ⇨       |
| 308 I 1.6 16V            | SFX(EP6DT), EP6C, N6A(TU5JP4) | 09/07 ⇨       |
| 308 I 1.6 Bioflex        | N6A(TU5JP4), NFU(TU5JP4)      | 04/08 ⇨       |
| 308 II 1.6               | NFP(EC5)                      | 05/15 ⇨       |
| 308 II 1.6 VTi 115       | NFP(EC5)                      | 11/12 ⇨       |
| 508 I 1.6 THP            | EP6CDTM                       | 05/11 ⇨       |
| 508 I 1.6 VTi            | SFH(EP6C)                     | 11/10 ⇨ 12/18 |
| 1007 1.4 16V             | KFU(ET3J4)                    | 10/05 ⇨       |
| 1007 1.6 16V             | NFU(TU5JP4)                   | 04/05 ⇨       |
| 3008 1.6 THP             | SFV(EP6CDT)                   | 06/09 ⇨       |
| PARTNER I 1.6            | N6A(TU5JP4)                   | 07/01 ⇨       |
| PARTNER I 1.6 16V        | NFU(TU5JP4)                   | 07/01 ⇨ 03/08 |
| PARTNER II 1.6           | NFR(TU5JP4B), NFU(TU5JP4)     | 04/08 ⇨       |
| PARTNER II TEPEE 1.6 VTi | NFR(TU5JP4B), NFU(TU5JP4)     | 04/08 ⇨       |
| PARTNER ORIGIN 1.6       | NFU(TU5JP4)                   | 09/11 ⇨ 12/15 |
| PARTNER ORIGIN 1.6 16V   | NFU(TU5JP4)                   | 09/11 ⇨ 12/13 |
| RANCH 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)      | 07/01 ⇨       |

**FACET 7.3331**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**FORD**

1 096 495  
1 107 047  
1 320 255  
1 552 886  
1 710 157  
1 742 834  
1 770 531  
4 088 769  
9C11-6G004-EA  
9C11-6G004-EB  
9C11-6G004-EC  
9C11-6G004-ED  
G4D3-6G004-AB  
YC1F-6G004-BD  
YC1F-6G004-BE

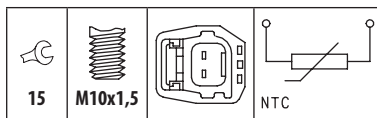
**JAGUAR**

JDE 40239

**LAND ROVER**

LR004378  
LR010534  
LR031923  
LR039220  
LR115083

MARKET DIFFUSION: MEDIUM



**FORD**

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| TRANSIT III 2.4 DI        | D2FA, D2FB, D2FE, D4FA, F4FA | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 DI RWD    | D4FA, F4FA                   | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 TD        | F4FA                         | 08/00 ⇨ 08/03 |
| TRANSIT III 2.4 TD 4x4    | F4FA                         | 08/00 ⇨ 08/03 |
| TRANSIT III 2.4 TDCi      | --, H9FA, H9FD, JXFA, JXFC   | 03/04 ⇨       |
| TRANSIT III 2.4 TDCi 4x4  | H9FB                         | 11/06 ⇨ 08/14 |
| TRANSIT III 2.4 TDCi HPCR | --                           | 07/06 ⇨       |

**FORD**

|                          |                              |               |
|--------------------------|------------------------------|---------------|
| TRANSIT III 2.4 TDCi RWD | H9FD, JXFA, JXFC, PHFA, PHFC | 04/06 ⇨ 08/14 |
| TRANSIT III 2.4 Tddi     | D2FE, D4FA                   | 08/00 ⇨ 03/06 |
| TRANSIT III 2.4 TDE      | DOFA, FXFA                   | 07/01 ⇨ 05/06 |
| TRANSIT III 3.2 TDCi     | SAFA, SAFB                   | 02/08 ⇨ 08/14 |
| TRANSIT III 3.2 TDCi RWD | SAFA, SAFB                   | 09/07 ⇨ 08/14 |

**JAGUAR**

|                |                |         |
|----------------|----------------|---------|
| E-PACE 2.0 AWD | PT204          | 09/17 ⇨ |
| XE 2.0         | PT204          | 02/17 ⇨ |
| XE 2.0 AWD     | PT204          | 02/17 ⇨ |
| XF 2.0         | PT204          | 03/17 ⇨ |
| XF 2.0 AWD     | PT204          | 03/17 ⇨ |
| XF 2.0 D       | 204DTA, 204DTD | 05/15 ⇨ |
| XF 2.0 D AWD   | 204DTA, 204DTD | 03/16 ⇨ |

**LAND ROVER**

|   |                |               |
|---|----------------|---------------|
| DEFENDER 2.4 Td4 4x4                    | DT244, ZSD-424 | 10/06 ⇨ 02/16 |
| DISCOVERY IV 2.0 4x4                    | PT204          | 08/17 ⇨       |
| DISCOVERY IV 2.0 D                      | 204DTD         | 08/15 ⇨       |
| DISCOVERY IV 2.0 D 4x4                  | 204DTA, 204DTD | 12/14 ⇨       |
| DISCOVERY IV 2.0 D150                   | 204DTD         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 D180                   | 204DTD         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 D240                   | 204DTA         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 P200                   | PT204          | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY IV 2.0 P250                   | PT204          | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| DISCOVERY V 2.0 Sd4 4x4                 | 204DTA         | 09/16 ⇨       |
| DISCOVERY V 2.0 Si4 4x4                 | PT204          | 09/17 ⇨       |
| DISCOVERY V 2.0 Td4 4x4                 | 204DTD         | 09/16 ⇨       |
| RANGE ROVER IV 2.0 P400e                | PT204          | 10/17 ⇨       |
| Hybrid 4x4                              |                |               |
| RANGE ROVER IV 3.0 P400                 | AJ20P6         | 05/19 ⇨       |
| MHEV 4x4                                |                |               |
| RANGE ROVER EVOQUE                      | PT204          | 08/17 ⇨       |
| 2.0 4x4                                 |                |               |
| RANGE ROVER EVOQUE 2.0 D                | 204DTD         | 06/15 ⇨       |
| RANGE ROVER EVOQUE 2.0 D 4x4            | 204DTA, 204DTD | 05/15 ⇨       |
| RANGE ROVER EVOQUE 2.0 D150             | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D150 4x4         | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D150 MHEV 4x4    | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D180 4x4         | 204DTD         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D180 MHEV 4x4    | 204DTA         | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 D240 MHEV 4x4    | PT204          | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 P200 4x4         | PT204          | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 P250 MHEV 4x4    | PT204          | 12/18 ⇨       |
| RANGE ROVER EVOQUE 2.0 P300 MHEV 4x4    | PT204          | 12/18 ⇨       |
| RANGE ROVER SPORT II 2.0 P400e PHEV 4x4 | PT204          | 10/17 ⇨       |
| RANGE ROVER SPORT II 2.0 SD4 4x4        | 204DTA         | 08/16 ⇨       |
| RANGE ROVER SPORT II 2.0 Si4 4x4        | PT204          | 10/17 ⇨       |
| RANGE ROVER SPORT II 3.0 P400 MHEV 4x4  | AJ20P6         | 02/19 ⇨       |
| RANGE ROVER VELAR 2.0 D180 TD4 4x4      | 204DTD         | 03/17 ⇨       |
| RANGE ROVER VELAR 2.0 D240 SD4 4x4      | 204DTA         | 03/17 ⇨       |
| RANGE ROVER VELAR 2.0 P250 Si4 4x4      | PT204          | 03/17 ⇨       |
| RANGE ROVER VELAR 2.0 P300 Si4 4x4      | PT204          | 03/17 ⇨       |

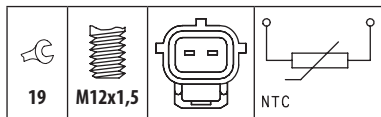
## FACET 7.3334



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

SUBARU  
13650-54G00SUZUKI  
13650-54G00  
13650-54G00-000

## SUBARU

|                     |       |               |
|---------------------|-------|---------------|
| JUSTY II 1.3 4x4    | G13BB | 04/01 → 11/03 |
| JUSTY II 1.3 GX 4x4 | G13BA | 10/95 → 11/03 |
| JUSTY III 1.3 AWD   | M13A  | 09/03 →       |
| JUSTY III 1.5 AWD   | M15A  | 09/03 →       |

## SUZUKI

|                     |      |               |
|---------------------|------|---------------|
| IGNIS I 1.5 Sport   | M15A | 12/03 → 12/05 |
| IGNIS II 1.3        | M13A | 09/03 →       |
| IGNIS II 1.3 4x4    | M13A | 09/03 →       |
| IGNIS II 1.5        | M15A | 09/03 →       |
| IGNIS II 1.5 4x4    | M15A | 09/03 →       |
| JIMNY III 1.3 4WD   | M13A | 03/13 →       |
| LIANA 1.3           | M13A | 07/01 →       |
| LIANA 1.6           | M16A | 07/01 →       |
| LIANA 1.6 4WD       | M16A | 07/01 →       |
| LIANA 1.6 i         | M16A | 04/02 →       |
| LIANA 1.8 i         | M18A | 10/01 →       |
| SWIFT IV 1.3        | M13A | 02/05 →       |
| SWIFT IV 1.3 4x4    | M13A | 02/05 →       |
| SWIFT IV 1.3 LPG    | M13A | 09/08 → 12/10 |
| SWIFT IV 1.5        | M15A | 02/05 →       |
| SWIFT IV 1.5 4x4    | M15A | 02/05 →       |
| SWIFT IV 1.6        | M16A | 05/06 →       |
| SWIFT IV 1.6 4x4    | M16A | 02/05 →       |
| WAGON R+ II 1.3     | M13A | 09/03 →       |
| WAGON R+ II 1.3 4WD | M13A | 09/03 →       |
| WAGON R III 1.3     | M13A | 09/03 → 12/10 |

## FACET 7.3335



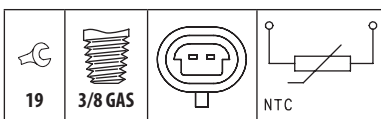
1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

CHEVROLET  
96440380DAEWOO  
96440380GENERAL MOTORS  
96 440 380OPEL  
48 03 542

96440380

VAUXHALL  
96440380

## CHEVROLET

|                   |            |               |
|-------------------|------------|---------------|
| CAPTIVA 2.0 D     | LLW        | 10/06 →       |
| CAPTIVA 2.0 D 4WD | LLW        | 10/06 →       |
| CRUZE 2.0 CDI     | LLW, Z20S1 | 05/09 →       |
| EPICA 2.0 D       | LLW        | 01/07 →       |
| NUBIRA 2.0 D      | LMN, Z20S  | 01/05 → 12/11 |

## CHEVROLET

|                |         |         |
|----------------|---------|---------|
| OPTRA 2.0 TDCi | Z20S1   | 01/07 → |
| OPTRA 2.0 TDCi | --, LMN | 08/06 → |

**DAEWOO**

|                |        |               |
|----------------|--------|---------------|
| TOSCA 2.0 TDCi | Z20DMH | 02/06 → 12/10 |
|----------------|--------|---------------|

**OPEL**

|                     |               |               |
|---------------------|---------------|---------------|
| ANTARA 2.0 CDTi     | Z20DM, Z20DMH | 08/06 → 12/11 |
| ANTARA 2.0 CDTi 4x4 | Z20DMH        | 07/06 → 12/11 |

**VAUXHALL**

|                     |               |               |
|---------------------|---------------|---------------|
| ANTARA 2.0 CDTi     | Z20DM, Z20DMH | 08/06 → 04/15 |
| ANTARA 2.0 CDTi 4x4 | Z20DM, Z20DMH | 08/06 → 04/15 |
| ANTARA 2.0 CDTi FWD | Z20DM, Z20DMH | 08/06 →       |

## FACET 7.3337



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DACIA

22 63 018 72R  
82 00 385 782  
82 00 650 777  
82 00 766 043GENERAL MOTORS  
93 198 034  
95 519 127

## INFINITI

22630-00Q0K  
22630-00Q2JMERCEDES-BENZ  
A 281 905 05 00  
A 607 905 12 00

## NISSAN

22630-00Q0F  
22630-00Q0K  
22630-00Q1M  
22630-00Q2J

## OPEL

44 23 727  
44 31 529  
44 33 120  
93161777  
93198034  
95519127

## RENAULT

11 06 039 99R \*Y  
11 06 093 63R \*Y  
22 63 018 72R  
82 00 385 782  
82 00 650 777  
82 00 766 043  
H82 00 421 597

## SMART

A 607 905 12 00

## SUZUKI

13650-67JG0

13650-67JG0-000

## VAUXHALL

93161777

93198034

95519127

\* Supplied sender only

\* Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.8666

7.87035

7.87105

\* Multifunction thermo switch  
FITTED into thermostat housing

7.8706

7.8716

7.8718

7.8719

7.8720

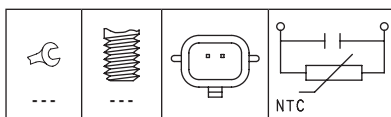
7.8737

7.8782

7.8785

7.8930

## MARKET DIFFUSION: HIGH



## DACIA

|                        |  |         |
|------------------------|--|---------|
| DOKKER 1.2 Tce         | H5F402, H5F408   | 11/12 → |
| DOKKER 1.2 Tce 115     | --, H5F402, H5F408   | 12/12 → |
| DOKKER 1.5 dCi         | K9K612, K9K626, K9K830, K9K838   | 11/12 → |
| DUSTER 1.2 Tce 125     | H5F404, H5F408   | 01/12 → |
| DUSTER 1.2 Tce 125 4x4 | H5F404   | 10/13 → |
| DUSTER 1.3 Tce 130     | H5H470, H5H480   | 01/19 → |
| DUSTER 1.3 Tce 150     | H5H470, H5H480   | 01/19 → |
| DUSTER 1.5 dCi         | K9K612, K9K626, K9K658, K9K666, K9K796, K9K830, K9K856, K9K886, K9K896 | 04/10 → |

## DACIA

|                                     |  |               |
|-------------------------------------|--|---------------|
| DUSTER 1.5 dCi 110                  | K9K656, K9K667   | 10/17 →       |
| DUSTER 1.5 dCi 110 4x4              | K9K658   | 10/17 →       |
| DUSTER 1.5 dCi 115                  | K9K872, K9K874   | 10/17 →       |
| DUSTER 1.5 dCi 115 4x4              | K9K872, K9K874   | 10/17 →       |
| DUSTER 1.5 dCi 4x4                  | K9K856, K9K858, K9K884, K9K892, K9K894, K9K898             | 06/10 →       |
| DUSTER 1.5 dCi 90                   | K9K656   | 10/17 →       |
| DUSTER 1.5 dCi 95                   | K9K872   | 10/17 →       |
| DUSTER 1.6                          | K4M642, K4M646, K4M842, K4M884                             | 04/10 →       |
| DUSTER 1.6 16V                      | K4M842   | 04/10 →       |
| DUSTER 1.6 16V 4x4                  | K4M646   | 06/10 →       |
| DUSTER 1.6 16V LPG                  | K4M642   | 04/11 → 01/18 |
| LODGY 1.2 Tce                       | H5F402, H5F408   | 03/12 →       |
| LODGY 1.5 dCi                       | --, K9K612, K9K626, K9K666, K9K830, K9K838, K9K846, K9K856 | 03/12 →       |
| LODGY 1.6                           | K4M845   | 03/12 →       |
| LOGAN I 1.5 dCi                     | K9K792, K9K796, K9K892                                     | 01/06 →       |
| LOGAN II 1.5 dCi                    | K9K612, K9K626, K9K830, K9K838                             | 10/12 →       |
| LOGAN II 1.6 16V                    | K4M842, K4M845   | 10/12 →       |
| LOGAN II Tce 90                     | H4B400, H4B408, H4B410                                     | 10/12 →       |
| LOGAN II Tce 90 LPG                 | H4B410   | 09/15 →       |
| LOGAN II MCV 1.5 dCi                | K9K612, K9K626, K9K830, K9K838, K9K872                     | 02/13 →       |
| LOGAN II MCV Tce 90                 | H4B400, H4B408   | 02/13 →       |
| LOGAN II MCV Tce 90 LPG             | H4B410   | 09/15 →       |
| SANDERO I 1.5 dCi                   | K9K790, K9K792, K9K796, K9K892                             | 11/08 →       |
| SANDERO II 1.5 dCi                  | K9K612, K9K626, K9K830, K9K838                             | 10/12 →       |
| SANDERO II 1.5 dCi 75 / Blue dCi 75 | K9K612, K9K626, K9K838, K9K872                             | 10/12 →       |
| SANDERO II 1.6 16V                  | K4M842, K4M845   | 01/13 →       |
| SANDERO II Tce 90                   | --, H4B400, H4B408   | 10/12 →       |
| SANDERO II Tce 90 LPG               | H4B410   | 09/15 →       |

## INFINITI

|              |        |         |
|--------------|--------|---------|
| EX 30d       | V9X    | 04/10 → |
| FX 30d AWD   | V9X    | 04/10 → |
| M 30d        | V9X    | 03/10 → |
| Q30 1.5 D    | K9K480 | 11/15 → |
| Q70 3.0      | V9X    | 03/13 → |
| QX50 30d AWD | V9X    | 08/13 → |
| QX70 30d AWD | V9X    | 08/13 → |

## MERCEDES-BENZ

|                            |           |               |
|----------------------------|-----------|---------------|
| CITAN 108 CDI              | OM607.951 | 11/12 →       |
| CITAN 109 CDI              | OM607.951 | 11/12 →       |
| CITAN 111 CDI              | OM607.951 | 06/13 →       |
| CITAN 112                  | M200.711  | 06/13 →       |
| CLA CLA 180                | M282.914  | 03/19 →       |
| CLA CLA 200                | M282.914  | 03/19 →       |
| CLASSE A III A 160 CDI / d | OM607.951 | 06/13 → 05/18 |
| CLASSE A III A 180 CDI / d | OM607.951 | 06/12 → 05/18 |
| CLASSE A 160               | M282.914  | 06/18 →       |
| CLASSE A 180               | M282.914  | 06/18 →       |
| CLASSE A 200               | M282.914  | 03/18 →       |
| CLASSE A 250 e             | M282.914  | 08/19 →       |
| CLASSE A IV A 180          | M282.914  | 04/19 →       |
| CLASSE A IV A 200          | M282.914  | 09/18 →       |
| CLASSE A IV A 250 e        | M282.914  | 08/19 →       |
| CLASSE B B 160             | M282.914  | 04/19 →       |
| CLASSE B B 180             | M282.914  | 12/18 →       |
| CLASSE B B 200             | M282.914  | 12/18 →       |
| CLASSE B II B 160 CDI / d  | OM607.951 | 05/13 → 12/18 |
| CLASSE B II B 180 CDI / d  | OM607.951 | 02/13 → 12/18 |
| CLASSE CLA CLA 180 CDI / d | OM607.951 | 10/13 → 05/18 |
| CLASSE CLA CLA 180 d       | OM607.951 | 07/15 → 05/18 |
| CLASSE GLA GLA 180 CDI / d | OM607.951 | 07/14 →       |
| GLB-CLASS GLB 200          | M282.914  | 08/19 →       |

## NISSAN

|                        |                                |               |
|------------------------|--------------------------------|---------------|
| ALMERA III 1.5 dCi     | K9K                            | 08/12 →       |
| CUBE 1.5 dCi           | K9K, K9K270                    | 03/10 →       |
| INTERSTAR dCi 100      | G9U720, G9U750, G9U754         | 11/03 →       |
| JUKE 1.2 DIG-T         | HR12DDT, HRA2DDT               | 05/14 →       |
| JUKE 1.5 dCi           | K9K410, K9K636, K9K646, K9K896 | 06/10 →       |
| MICRA III 1.5 dCi      | K9K276                         | 06/05 → 06/10 |
| MICRA IV 1.5 dCi       | K9K                            | 05/10 →       |
| MICRA V 0.9 IG-T       | HR09DET                        | 12/16 →       |
| MICRA V 0.9 LPG        | HR09DET                        | 03/19 →       |
| MICRA V 1.0 DIG-T 117  | HR10DDT                        | 02/19 →       |
| MICRA V 1.0 IG-T 100   | HR10DET                        | 12/18 →       |
| MICRA V 1.5 DCI        | K9K                            | 12/16 →       |
| NAVARA II 3.0 dCi      | V9X                            | 03/10 →       |
| NAVARA II 3.0 dCi 4WD  | V9X                            | 02/10 →       |
| NAVARA III 2.3 dCi     | M9T, YS23DDT                   | 10/14 →       |
| NAVARA III 2.3 dCi 4x4 | YS23DDT, YS23DDTT              | 01/15 →       |
| NOTE I 1.5 dCi         | K9K276, K9K292, K9K700         | 03/06 → 06/12 |
| NOTE II 1.5 dCi        | K9K608, K9K628, K9K892         | 06/13 →       |



| NISSAN                               |  |               |
|--------------------------------------|--|---------------|
| NP300 2.3 dCi                        | M9T  | 06/14 →       |
| NV200 / EVALIA 1.5 dci               | K9K, K9K400, K9K608, K9K628, K9K636, K9K646  | 07/10 →       |
| NV200 1.5 dci                        | K9K, K9K400, K9K608, K9K628, K9K636, K9K646  | 02/10 →       |
| NV400 2.3 dCi 145 RWD                | M9T696, M9T698   | 11/11 → 02/14 |
| NV400 2.3 dCi 150                    | M9T880   | 02/14 → 09/16 |
| NV400 2.3 dCi 165                    | M9T, M9T702  | 06/14 → 09/16 |
| NV400 dCi 100                        | M9T670   | 11/11 → 06/14 |
| NV400 dCi 110                        | --, M9T870   | 06/14 →       |
| NV400 dCi 125                        | M9T670, M9T680   | 11/11 → 09/16 |
| NV400 dCi 125 RWD                    | M9T690, M9T696, M9T698, M9T870, M9T896   | 11/11 → 09/16 |
| NV400 dCi 130                        | M9T704   | 06/16 →       |
| NV400 dCi 130 RWD                    | M9T710   | 06/16 →       |
| NV400 dCi 140                        | --, M9T, M9T696, M9T698, M9T702  | 06/14 → 09/16 |
| NV400 dCi 140 RWD                    | M9T696, M9T698   | 06/14 → 09/16 |
| NV400 dCi 145                        | M9T680   | 11/11 →       |
| NV400 dCi 145 RWD                    | M9T696, M9T698   | 11/11 →       |
| NV400 dCi 150                        | M9T880   | 02/14 → 09/16 |
| NV400 dCi 150 RWD                    | M9T880   | 02/14 → 09/16 |
| NV400 dCi 160                        | M9T, M9T702  | 06/14 → 09/16 |
| NV400 dCi 165                        | M9T, M9T702  | 06/14 → 06/16 |
| NV400 dCi 165 RWD                    | M9T  | 06/14 →       |
| NV400 dCi 170                        | M9T  | 07/15 →       |
| PATHFINDER III 3.0 dCi               | V9X  | 05/10 →       |
| PRIMASTAR 2.0 dCi 115                | M9R630, M9R692, M9R780, M9R786   | 09/06 →       |
| PRIMASTAR 2.0 dCi 90                 | M9R630, M9R692, M9R782, M9R786   | 09/06 →       |
| PRIMASTAR 2.5 dCi 115                | G9U630, G9U720   | 09/08 →       |
| PRIMASTAR 2.5 dCi 140                | G9U730   | 07/02 →       |
| PRIMASTAR 2.5 dCi 150                | G9U630, G9U632   | 04/06 →       |
| PRIMASTAR dCi 115                    | G9U630, G9U720   | 09/08 →       |
| PRIMASTAR dCi 120                    | M9R630, M9R692, M9R780, M9R786   | 09/06 →       |
| PRIMASTAR dCi 140                    | G9U730   | 07/03 →       |
| PRIMASTAR dCi 150                    | G9U630, G9U632   | 09/06 →       |
| PRIMASTAR dCi 90                     | M9R630, M9R692, M9R782, M9R786   | 09/06 →       |
| PULSAR 1.2 DIG-T                     | HRA2DDT  | 10/14 →       |
| PULSAR 1.5 dCi                       | K9K  | 10/14 →       |
| QASHQAI I 1.5 dCi                    | K9K, K9K732, K9K764  | 02/07 → 12/13 |
| QASHQAI I 2.0 dCi                    | M1D, M9R   | 02/07 → 12/13 |
| QASHQAI I 2.0 dCi Trazione integrale | M1D, M9R   | 02/07 → 12/13 |
| QASHQAI II 1.2 DIG-T                 | HSFT, HR12DDT, HRA2DDT   | 11/13 →       |
| QASHQAI II 1.3 DIG-T                 | HR13DDT  | 08/18 →       |
| QASHQAI II 1.5 dCi                   | K9K636, K9K646, K9K872   | 11/13 →       |
| TIIDA I 1.5 dCi                      | K9K, K9K278, K9K772  | 01/07 → 12/12 |
| X-TRAIL II 2.0 dCi                   | M9R760   | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi 4x4               | M9R, M9R760, M9R832, M9R833  | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi FWD               | M9R  | 06/07 → 11/13 |
| X-TRAIL III 1.3 DIG-T                | HR13DDT  | 04/19 →       |
| X-TRAIL III 2.0 dCi                  | M9R  | 10/16 →       |
| X-TRAIL III 2.0 dCi ALL MODE 4x4-i   | M9R  | 10/16 →       |
| OPEL                                 |  |               |
| MOVANO A 2.5 CDTI                    | G9U632, G9U650   | 10/03 →       |
| MOVANO B 2.3 CDTI FWD                | M9T670, M9T672, M9T676, M9T678, M9T680, M9T702, M9T704, M9T706, M9T870, M9T876, M9T880, M9T708         | 05/10 →       |
| MOVANO B 2.3 CDTI RWD                | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T700, M9T710, M9T876, M9T896, M9T898, M9T890, M9T892 | 05/10 →       |
| VIVARO A 2.0 CDTI                    | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788   | 01/06 →       |
| VIVARO A 2.5 CDTI                    | G9M86, G9U630  | 08/06 →       |
| VIVARO A 2.5 DTI                     | G9U730   | 05/03 →       |
| RENAULT                              |  |               |
| CLIO 1.5 dCi                         | K9K612   | 01/14 →       |
| KANGOO 1.2 LPG                       | H5F400   | 07/13 →       |
| KANGOO 1.6                           | K4M830, K4M831, K4M834, K4M835, K4M836   | 02/08 →       |
| KANGOO 1.6 CNG                       | K4M830CNG, K4M834CNG   | 10/07 →       |
| KANGOO 1.6 Hi-Flex                   | K4M834   | 02/12 →       |
| KANGOO 1.9 dCi                       | F9Q782, F9Q790   | 07/03 → 06/08 |
| MODUS 1.4                            | K4J770, K4J780   | 04/06 → 12/13 |
| SANDERO 0.9 TcE                      | H4B400   | 03/14 →       |
| SCENIC 1.6                           | K4M812, K4M813   | 07/07 → 05/09 |
| SCENIC 1.9 dCi                       | F9Q816, F9Q818   | 06/07 → 11/08 |
| TRAFIC 2.0 dCi                       | M9R630, M9R692   | 08/06 →       |
| TWINGO 1.5 dCi                       | K9K820   | 10/10 → 09/14 |
| ALASKAN 2.3 dCi 163 4x4              | M9T260   | 09/17 →       |

| RENAULT                                   |  |               |
|---|--|---------------|
| ALASKAN 2.3 dCi 190 4x4                   | M9T260   | 09/17 →       |
| CAPTUR 0.9 TcE 90                         | H4B400, H4B408   | 06/13 →       |
| CAPTUR 1.2 T                              | H5F403   | 06/13 →       |
| CAPTUR 1.2 TcE 120                        | H5F403, H5F408, H5F412   | 06/13 →       |
| CAPTUR 1.3 TcE 130                        | H5H450   | 03/18 →       |
| CAPTUR 1.3 TcE 150                        | H5H450   | 03/18 →       |
| CAPTUR 1.5 dCi                            | K9K628, K9K830, K9K838   | 06/13 →       |
| CAPTUR 1.5 dCi 110                        | K9K646   | 01/15 →       |
| CAPTUR 1.5 dCi 90                         | K9K608, K9K609, K9K628, K9K629, K9K830, K9K838   | 06/13 →       |
| CLIO II 1.5 dCi                           | K9K700, K9K704, K9K714   | 06/01 →       |
| CLIO III 1.2 16V                          | D4F744, D4F764   | 06/05 →       |
| CLIO III 1.4 16V                          | K4J780   | 06/05 →       |
| CLIO III 1.5 dCi                          | K9K750, K9K764, K9K766, K9K768, K9K770, K9K772, K9K774                                 | 06/05 →       |
| CLIO III 1.6 16V                          | K4M800, K4M801, K4M804, K4M862   | 06/05 →       |
| CLIO III 1.6 16V GT                       | K4M862   | 06/09 →       |
| CLIO IV 0.9 TcE 75                        | H4B408   | 05/18 →       |
| CLIO IV 0.9 TcE 90                        | H4B400, H4B408   | 11/12 →       |
| CLIO IV 0.9 TcE 90 LPG                    | H4B410   | 08/15 →       |
| CLIO IV 1.2 TcE 120                       | H5F403, H5F408, H5F412   | 03/13 →       |
| CLIO IV 1.5 dCi                           | K9K628, K9K830, K9K838   | 11/12 →       |
| CLIO IV 1.5 dCi 110                       | K9K646   | 06/16 →       |
| CLIO IV 1.5 dCi 75                        | K9K612, K9K628, K9K626   | 11/12 →       |
| CLIO IV 1.5 dCi 90                        | K9K608, K9K609, K9K628, K9K629, K9K626   | 11/12 →       |
| CLIO IV 1.6 RS                            | M5M400, M5M401   | 03/13 →       |
| DOKKER 1.5 dCi                            | K9K612, K9K830   | 12/13 →       |
| DUSTER 1.5 dCi 4x4                        | K9K884, K9K898   | 06/11 →       |
| ESPACE IV 1.9 dCi                         | F9Q820   | 11/02 →       |
| ESPACE IV 2.0 dCi                         | M9R740, M9R750, M9R760, M9R761, M9R762, M9R763, M9R812, M9R814, M9R815, M9R858, M9R859 | 01/06 →       |
| ESPACE IV 2.2 dCi                         | G9T645   | 02/06 →       |
| ESPACE V 2.0 Blue dCi 160                 | M9R650   | 10/18 →       |
| ESPACE V 2.0 Blue dCi 200                 | M9R650   | 10/18 →       |
| FLUENCE 1.5 dCi                           | K9K656, K9K657, K9K826, K9K830, K9K832, K9K834, K9K836, K9K837, K9K838, K9K842         | 02/10 →       |
| FLUENCE 1.6 16V                           | K4M838, K4M839   | 02/10 →       |
| FLUENCE 1.6 LPG 16V                       | K4M839   | 01/12 →       |
| GRAND SCÉNIC II 1.5 dCi                   | K9K734   | 06/06 → 11/08 |
| GRAND SCÉNIC II 1.6                       | K4M812, K4M813   | 06/06 → 11/08 |
| GRAND SCÉNIC II 1.6 Flex                  | K4M766   | 06/06 → 11/08 |
| GRAND SCÉNIC II 1.9 dCi                   | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818   | 05/05 →       |
| GRAND SCÉNIC II 2.0 dCi                   | M9R700, M9R721, M9R722   | 09/05 →       |
| GRAND SCÉNIC III 1.2 TcE                  | H5F400, H5F404, H5F408   | 04/12 →       |
| GRAND SCÉNIC III 1.4 16V                  | H4J700   | 02/09 →       |
| GRAND SCÉNIC III 1.5 dCi                  | K9K636, K9K656, K9K657, K9K830, K9K832, K9K836, K9K837, K9K846                         | 02/09 →       |
| GRAND SCÉNIC III 1.6 16V                  | K4M858   | 02/09 →       |
| GRAND SCÉNIC III 1.6 16V Bifuel           | K4M866   | 02/09 →       |
| GRAND SCÉNIC III 1.6 E85                  | K4M866   | 02/09 →       |
| GRAND SCÉNIC III 1.9 dCi                  | F9Q870, F9Q872   | 02/09 →       |
| GRAND SCÉNIC III 2.0 dCi                  | M9R610, M9R615   | 02/09 →       |
| GRAND SCÉNIC IV 1.2 TcE 115               | H5F408   | 09/16 →       |
| GRAND SCÉNIC IV 1.2 TcE 130               | H5F408   | 09/16 →       |
| GRAND SCÉNIC IV 1.3 TcE 115               | H5H450, H5H470   | 01/18 →       |
| GRAND SCÉNIC IV 1.3 TcE 140               | H5H450, H5H470   | 01/18 →       |
| GRAND SCÉNIC IV 1.3 TcE 160               | H5H450, H5H470   | 01/18 →       |
| GRAND SCÉNIC IV 1.5 dCi 110               | K9K646, K9K647, K9K648, K9K649   | 09/16 →       |
| GRAND SCÉNIC IV 1.5 dCi 110 Hybrid Assist | K9K646, K9K648   | 04/17 →       |
| KADJAR 1.2 TcE 130                        | H5F408   | 06/15 →       |
| KADJAR 1.3 TcE 140                        | H5H470   | 08/18 →       |
| KADJAR 1.3 TcE 160                        | H5H470   | 08/18 →       |
| KADJAR 1.5 dCi 110                        | K9K646, K9K647, K9K649, K9K674, K9K675, K9K676, K9K677                                 | 06/15 →       |
| KANGOO I 1.5 dCi                          | K9K700, K9K702, K9K704, K9K710, K9K716, K9K718   | 12/01 →       |
| KANGOO I 1.9 dCi                          | F9Q782   | 07/03 →       |
| KANGOO I 1.9 dCi 4x4                      | F9Q782, F9Q790   | 10/01 →       |
| KANGOO II 1.2 TcE 115                     | H5F400, H5F408, H5F412   | 07/13 →       |
| KANGOO II 1.5 dCi                         | K9K608, K9K628, K9K647, K9K800, K9K802, K9K804, K9K806, K9K808, K9K812, K9K816         | 02/08 →       |
| KANGOO II 1.5 dCi 110                     | K9K636, K9K646, K9K647, K9K648, K9K804, K9K816   | 09/10 →       |
| KANGOO II 1.5 dCi 75                      | K9K608, K9K628, K9K802   | 09/10 →       |
| KANGOO II 1.5 dCi 85                      | K9K802, K9K812   | 02/08 →       |
| KANGOO II 1.5 dCi 90                      | K9K608, K9K647   | 06/09 →       |
| KANGOO II 1.6                             | K4M830, K4M831   | 02/09 →       |
| KANGOO II 1.6 16V                         | K4M830, K4M831, K4M834, K4M835   | 02/08 →       |

| RENAULT                    |  |               |
|----------------------------|--|---------------|
| KANGOO II 1.6 16V Flex     | K4M834, K4M835   | 02/08 →       |
| KANGOO II 1.6 16V Hi-Flex  | K4M834   | 02/08 →       |
| KANGOO II 1.6 16V LPG      | K4M834, K4M835   | 12/08 →       |
| KOLEOS 2.0 dCi             | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| KOLEOS 2.0 dCi 175         | M9R868   | 08/16 →       |
| KOLEOS 2.0 dCi 175 4WD     | M9R868   | 08/16 →       |
| KOLEOS 2.0 dCi 4x4         | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| LAGUNA I 1.6 16V           | K4M720, K4M724   | 11/97 → 03/01 |
| LAGUNA II 1.6 16V          | K4M714, K4M716   | 03/01 → 12/07 |
| LAGUNA II 1.6 Bifuel       | K4M714   | 06/05 → 12/07 |
| LAGUNA II 1.6 LPG          | K4M714   | 03/01 → 05/05 |
| LAGUNA II 1.9 dCi          | F9Q674, F9Q758, F9Q759   | 01/05 → 12/07 |
| LAGUNA II 2.0 dCi          | M9R740, M9R760   | 08/05 → 12/07 |
| LAGUNA III 1.5 dCi         | K9K780, K9K782, K9K846, K9K849   | 10/07 →       |
| LAGUNA III 1.6 16V         | K4M824   | 10/07 → 12/15 |
| LAGUNA III 2.0 dCi         | M9R742, M9R744, M9R746, M9R748, M9R754, M9R800, M9R802, M9R805, M9R806, M9R808, M9R809, M9R814, M9R815, M9R845, M9R849, M9R854 | 10/07 →       |
| LAGUNA III 2.0 dCi GT      | M9R816, M9R820, M9R828   | 03/08 → 12/15 |
| LAGUNA III 3.0 dCi         | V9X891   | 09/08 → 12/15 |
| LATITUDE 1.5 dCi           | K9K782, K9K849   | 07/10 →       |
| LATITUDE 2.0 dCi 130       | M9R756   | 12/13 →       |
| LATITUDE 2.0 dCi 150       | M9R824, M9R846   | 02/11 →       |
| LATITUDE 2.0 dCi 175       | M9R804, M9R817, M9R839, M9R844, M9R811   | 05/11 →       |
| LATITUDE 3.0 dCi 240       | V9X891   | 02/11 →       |
| LOGDY 1.5 dCi              | K9K830, K9K838   | 01/15 →       |
| LOGAN 1.5 dCi              | K9K612, K9K796, K9K830, K9K838, K9K892   | 02/08 →       |
| LOGAN/STEPWAY 1.5 dCi      | K9K612, K9K838   | 12/13 →       |
| LOGAN/STEPWAY 1.6          | K4M842, K4M845   | 04/14 →       |
| MASTER II 2.5 dCi          | G9U632, G9U650, G9U750, G9U754   | 01/04 →       |
| MASTER II 2.5 dCi 100      | G9U750   | 10/03 →       |
| MASTER III 2.3 dCi 100 FWD | M9T670, M9T672, M9T676, M9T870, M9T890   | 02/10 →       |
| MASTER III 2.3 dCi 100 RWD | M9T690, M9T692, M9T870, M9T890, M9T892   | 02/10 →       |
| MASTER III 2.3 dCi 110 FWD | M9T704, M9T870, M9T890   | 09/14 →       |
| MASTER III 2.3 dCi 125 FWD | M9T670, M9T672, M9T676, M9T680, M9T696, M9T698, M9T870, M9T872, M9T876, M9T880, M9T882, M9T890, M9T896                         | 02/10 →       |
| MASTER III 2.3 dCi 125 RWD | M9T686, M9T690, M9T692, M9T696, M9T698, M9T870, M9T890, M9T896, M9T898   | 02/10 →       |
| MASTER III 2.3 dCi 130 RWD | M9T710   | 03/12 →       |
| MASTER III 2.3 dCi 135 FWD | M9T700, M9T702   | 07/14 →       |
| MASTER III 2.3 dCi 135 RWD | M9T700, M9T702   | 07/14 →       |
| MASTER III 2.3 dCi 145 FWD | M9T672, M9T678, M9T680, M9T694, M9T696, M9T698, M9T706, M9T708, M9T896   | 02/10 →       |
| MASTER III 2.3 dCi 145 RWD | M9T694, M9T696, M9T698, M9T710   | 02/10 →       |
| MASTER III 2.3 dCi 150 FWD | M9T880, M9T898   | 10/12 →       |
| MASTER III 2.3 dCi 150 RWD | M9T880, M9T896, M9T898   | 03/13 →       |
| MASTER III 2.3 dCi 165 FWD | M9T700, M9T702, M9T708   | 07/14 →       |
| MASTER III 2.3 dCi 165 RWD | M9T700, M9T702, M9T710   | 07/14 →       |
| MASTER III 2.3 dCi 170 FWD | M9T706   | 07/15 →       |
| MEGANE II 1.4              | K4J730, K4J740   | 08/03 →       |
| MEGANE II 1.4 16V          | K4J730, K4J732, K4J740   | 11/02 → 02/08 |
| MEGANE II 1.6              | K4M760, K4M761, K4M768, K4M812, K4M813   | 08/03 →       |
| MEGANE II 1.6 16V          | K4M760, K4M761, K4M764, K4M812, K4M813, K4M856   | 11/02 →       |
| MEGANE II 1.6 LPG 16V      | K4M760   | 01/06 → 08/09 |
| MEGANE II 1.9 dCi          | F9Q800, F9Q803, F9Q804, F9Q808, F9Q816, F9Q818   | 11/02 →       |
| MEGANE II 2.0 dCi          | M9R700, M9R722, M9R724   | 09/05 →       |
| MEGANE III 1.2 TcE         | H5F400, H5F404, H5F408   | 03/12 →       |

| RENAULT                             |  |               |  |
|-------------------------------------|--|---------------|--|
| MEGANE III 1.4 Tce                  | H4J700   | 04/09 →       |  |
| MEGANE III 1.5 dCi                  | K9K830, K9K832, K9K836, K9K837, K9K846                         | 11/08 →       |  |
| MEGANE III 1.6 16V                  | K4M858, K4M866   | 11/08 →       |  |
| MEGANE III 1.6 16V Bifuel           | K4M866   | 11/08 →       |  |
| MEGANE III 1.6 BiFuel               | K4M866   | 11/08 →       |  |
| MEGANE III 1.9 dCi                  | F9Q870, F9Q872   | 11/08 →       |  |
| MEGANE III 2.0 dCi                  | M9R610, M9R615   | 04/09 →       |  |
| MEGANE 1.5 dCi                      | K9K830, K9K832, K9K836, K9K837, K9K846                         | 01/09 → 08/15 |  |
| MEGANE 1.6 BiFuel                   | K4M858   | 05/09 → 08/15 |  |
| MEGANE 1.6 VVT                      | K4M858   | 01/13 → 08/15 |  |
| MEGANE IV 1.2 Tce 100               | HSF408   | 11/15 →       |  |
| MEGANE IV 1.2 Tce 130               | HSF408   | 11/15 →       |  |
| MEGANE IV 1.3 Tce 100               | HSH470   | 08/18 →       |  |
| MEGANE IV 1.3 Tce 115               | HSH450, HSH470   | 01/18 →       |  |
| MEGANE IV 1.3 Tce 140               | HSH450, HSH470   | 01/18 →       |  |
| MEGANE IV 1.3 Tce 160               | HSH450, HSH470   | 01/18 →       |  |
| MEGANE IV 1.5 dCi 110               | K9K646, K9K648, K9K656, K9K657, K9K674, K9K675, K9K676, K9K677 | 11/15 →       |  |
| MEGANE IV 1.5 dCi 90                | K9K656, K9K676   | 11/15 →       |  |
| MEGANE IV 1.6 Tce 205               | M5M450   | 04/16 →       |  |
| MEGANE CC 1.2 Tce                   | HSF404   | 01/13 →       |  |
| MEGANE CC 1.4 Tce                   | H4J700   | 06/10 →       |  |
| MEGANE CC 1.5 dCi                   | K9K636, K9K832, K9K836, K9K837                                 | 06/10 →       |  |
| MEGANE CC 1.6 16V                   | K4M858   | 06/10 →       |  |
| MEGANE CC 1.6 16V Hi-Flex           | K4M866   | 06/10 →       |  |
| MEGANE CC 1.9 dCi                   | F9Q870   | 06/10 →       |  |
| MEGANE CC 2.0 dCi                   | M9R610   | 06/10 →       |  |
| MODUS / GRAND MODUS 1.2             | D4F764   | 12/04 →       |  |
| MODUS / GRAND MODUS 1.4             | K4J770   | 12/04 →       |  |
| MODUS / GRAND MODUS 1.5 dCi         | K9K750, K9K752, K9K760, K9K762, K9K764, K9K766, K9K768, K9K772 | 09/04 →       |  |
| MODUS / GRAND MODUS 1.5 dCi 75      | K9K770   | 10/10 →       |  |
| MODUS / GRAND MODUS 1.5 dCi 90      | K9K770   | 10/10 →       |  |
| MODUS / GRAND MODUS 1.6             | K4M790, K4M791, K4M792, K4M794, K4M800, K4M801                 | 12/04 →       |  |
| SANDERO I 1.5 dCi                   | K9K892   | 05/10 →       |  |
| SANDERO II 1.5 dCi                  | K9K612, K9K830   | 12/13 →       |  |
| SANDERO II 1.6 16V                  | K4M842, K4M845   | 04/14 →       |  |
| SCÉNIC II 1.4                       | K4J730, K4J740   | 06/03 →       |  |
| SCÉNIC II 1.5 dCi                   | K9K722, K9K724, K9K728, K9K732, K9K734                         | 05/05 →       |  |
| SCÉNIC II 1.6 16V                   | K4M764, K4M766, K4M812, K4M813                                 | 05/03 →       |  |
| SCÉNIC II 1.6 Hi-Flex               | K4M766   | 03/05 → 07/10 |  |
| SCÉNIC II 1.9 D                     | F9Q812   | 06/06 →       |  |
| SCÉNIC II 1.9 dCi                   | F9Q803, F9Q804, F9Q816, F9Q818                                 | 04/04 →       |  |
| SCÉNIC II 2.0 dCi                   | M9R700, M9R721, M9R722   | 09/05 →       |  |
| SCÉNIC III 1.2 Tce                  | HSF400, HSF404, HSF408   | 04/12 →       |  |
| SCÉNIC III 1.4 16V                  | H4J700   | 02/09 →       |  |
| SCÉNIC III 1.5 dCi                  | K9K636, K9K656, K9K657, K9K830, K9K832, K9K836, K9K837, K9K846 | 02/09 →       |  |
| SCÉNIC III 1.6 16V                  | K4M858   | 02/09 →       |  |
| SCÉNIC III 1.6 16V Bifuel           | K4M866   | 02/09 →       |  |
| SCÉNIC III 1.6 E85                  | K4M866   | 02/09 →       |  |
| SCÉNIC III 1.9 dCi                  | F9Q870, F9Q872   | 02/09 →       |  |
| SCÉNIC III 2.0 dCi                  | M9R610, M9R615   | 02/09 →       |  |
| SCÉNIC IV 1.2 Tce 115               | HSF408   | 09/16 →       |  |
| SCÉNIC IV 1.2 Tce 130               | HSF408   | 09/16 →       |  |
| SCÉNIC IV 1.3 Tce 115               | HSH450, HSH470   | 01/18 →       |  |
| SCÉNIC IV 1.3 Tce 140               | HSH450, HSH470   | 01/18 →       |  |
| SCÉNIC IV 1.3 Tce 160               | HSH450, HSH470   | 01/18 →       |  |
| SCÉNIC IV 1.5 dCi 110               | K9K646, K9K647, K9K648, K9K649                                 | 09/16 →       |  |
| SCÉNIC IV 1.5 dCi 110 Hybrid Assist | K9K646, K9K648   | 04/17 →       |  |
| SCÉNIC IV 1.5 dCi 95                | K9K646, K9K648   | 09/16 →       |  |
| TALISMAN 1.3 Tce 160                | HSH470   | 01/19 →       |  |
| TALISMAN 1.5 dCi 110                | K9K646, K9K647   | 11/15 →       |  |
| TALISMAN 2.0 Blue dCi 160           | M9R650   | 01/19 →       |  |
| TALISMAN 2.0 Blue dCi 200           | M9R650   | 01/19 →       |  |
| THALIA I 1.5 dCi                    | K9K706, K9K714, K9K718   | 06/01 →       |  |
| THALIA II 0.9 Tce                   | H4B400   | 11/12 → 06/14 |  |
| THALIA II 1.5 dCi                   | K9K612, K9K718, K9K740   | 09/08 →       |  |
| THALIA III 1.5 dCi                  | K9K612   | 12/13 →       |  |
| TRAFIC II 2.0 dCi 115               | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788         | 08/06 →       |  |
| TRAFIC II 2.0 dCi 90                | M9R630, M9R692, M9R780, M9R782, M9R786                         | 08/06 →       |  |
| TRAFIC II 2.5 dCi 145               | G9U630   | 08/06 →       |  |
| TWINGO II 1.2 16V                   | D4F772   | 03/07 →       |  |
| TWINGO II 1.5 dCi                   | K9K740   | 03/07 →       |  |

| RENAULT                   |  |               |  |
|---------------------------|--|---------------|--|
| TWINGO II 1.5 dCi 75      | K9K820   | 10/10 →       |  |
| TWINGO II 1.5 dCi 90      | K9K820   | 10/10 →       |  |
| TWINGO II 1.6 RS          | K4M854   | 05/08 →       |  |
| TWINGO III 0.9 Tce 110    | H4B401   | 11/16 →       |  |
| TWINGO III 0.9 Tce 90     | H4B401   | 09/14 →       |  |
| TWINGO III 0.9 Tce 90 LPG | H4B451   | 08/18 →       |  |
| TWINGO III 0.9 Tce 95     | H4B453   | 03/19 →       |  |
| TWINGO III 1.0 SCe 70     | H4D400   | 09/14 →       |  |
| TWINGO III 1.0 SCe 75     | B4D403   | 03/19 →       |  |
| VEL SATIS 2.0 dCi         | M9R760   | 08/05 →       |  |
| VEL SATIS 2.2 dCi         | G9T606, G9T607, G9T700, G9T702, G9T703   | 06/02 →       |  |
| WIND 1.6                  | K4M854   | 07/10 →       |  |
| SMART                     |  |               |  |
| FORFOR III 0.9            | M281.910   | 11/14 →       |  |
| FORFOR III 0.9 Brabus     | M281.910   | 07/16 →       |  |
| FORFOR III 1.0            | M281.920   | 07/14 →       |  |
| FORTWO III 0.9            | M281.910   | 09/14 →       |  |
| FORTWO III 0.9 Brabus     | M281.910   | 07/16 →       |  |
| FORTWO III 1.0            | M281.920   | 07/14 →       |  |
| VAUXHALL                  |  |               |  |
| MOVANO 2.3 CDTi           | M9T702, M9T706, M9T710, M9T880, M9T708   | 05/10 →       |  |
| MOVANO A 2.5 CDTI         | G9U632, G9U650   | 10/01 → 12/10 |  |
| MOVANO B 2.3 CDTI [RWD]   | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698   | 07/10 →       |  |
| MOVANO B 2.3 CDTI FWD     | M9T670, M9T672, M9T676, M9T678, M9T680, M9T694, M9T696, M9T700, M9T702, M9T704, M9T706, M9T870, M9T876, M9T880, M9T708 | 05/10 →       |  |
| MOVANO B 2.3 CDTI RWD     | M9T670, M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T700, M9T710, M9T870, M9T876, M9T880, M9T898, M9T892, M9T896 | 05/10 →       |  |
| VIVARO 2.0 CDTI           | M9R630, M9R692, M9R780, M9R782, M9R784, M9R786, M9R788   | 01/06 → 07/14 |  |
| VIVARO 2.5 CDTI           | G9U630, G9U730   | 04/03 → 07/14 |  |
| VIVARO 2.5 DTI            | G9U630, G9U730   | 07/03 → 07/14 |  |

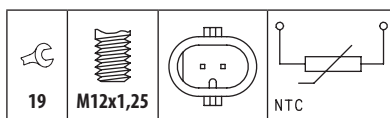
**FACET 7.3338**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

|                      |  |
|----------------------|--|
| <b>HYUNDAI</b>       | 331110-4X400   |
| <b>INFINITI</b>      | 22630-HG00A  |
| <b>JEEP</b>          | 68089399AA<br>68144113AA<br>K68089399AA<br>K68144113AA |
| <b>KIA</b>           | 331110-4X400   |
| <b>MERCEDES-BENZ</b> | A 000 905 08 00<br>A 005 153 83 28                     |
| <b>MOPAR PARTS</b>   | 68144113AA   |

MARKET DIFFUSION: **HIGH**



| HYUNDAI         |        |         |
|-----------------|--------|---------|
| I30 II 1.4 CRDi | D4FC   | 05/13 → |
| INFINITI        |        |         |
| Q30 2.2 D       | 651930 | 11/15 → |
| Q30 2.2 D AWD   | 651930 | 11/15 → |
| QX30 2.2 D AWD  | 651930 | 04/16 → |
| JEEP            |        |         |
| COMPASS 2.2 CRD | ENE    | 05/11 → |

| JEEP   |                                 |               |  |
|--|---------------------------------|---------------|--|
| COMPASS 2.2 CRD 4x4                                  | ENE, OM651.925                  | 12/10 →       |  |
| PATRIOT 2.2 CRD                                      | ENE                             | 01/11 → 12/17 |  |
| PATRIOT 2.2 CRD 4x4                                  | ENE                             | 01/11 → 12/17 |  |
| KIA  |                                 |               |  |
| K2900 2.9 D  | J3                              | 01/08 →       |  |
| RIO III 1.1 CRDi                                     | D3FA                            | 09/11 →       |  |
| RIO III 1.4 CRDi                                     | D4FC                            | 09/11 →       |  |
| MERCEDES-BENZ  |                                 |               |  |
| SPRINTER SERIES Sprinter 411D CDI/CDi BlueEFFICIENCY | OM651.955                       | 04/16 →       |  |
| SPRINTER SERIES Sprinter 416D CDI                    | OM651.957                       | 11/13 →       |  |
| CLASSE A III A 180 CDI                               | OM651.901, OM651.930            | 06/12 →       |  |
| CLASSE A III A 200 CDI                               | OM651.901                       | 06/12 → 10/14 |  |
| CLASSE A III A 200 CDI / d                           | OM651.930                       | 02/14 → 05/18 |  |
| CLASSE A III A 200 CDI / d 4-matic                   | OM651.930                       | 02/14 → 05/18 |  |
| CLASSE A III A 220 CDI                               | OM651.930                       | 09/12 → 05/18 |  |
| CLASSE A III A 220 CDI 4-matic                       | OM651.930                       | 02/14 → 05/18 |  |
| CLASSE B II B 180 CDI                                | OM651.901, OM651.930            | 11/11 →       |  |
| CLASSE B II B 200 CDI                                | OM651.901                       | 11/11 → 08/14 |  |
| CLASSE B II B 220 CDI / d                            | OM651.930                       | 11/11 → 12/18 |  |
| CLASSE B II B 220 d 4-matic                          | OM651.930                       | 06/18 → 12/18 |  |
| CLASSE C III C 180 CDI                               | OM651.913                       | 01/11 → 08/14 |  |
| CLASSE C III C 200 CDI                               | OM646.811, OM646.812, OM651.913 | 01/07 → 08/14 |  |
| CLASSE C III C 220 CDI                               | OM646.811, OM651.911            | 01/07 →       |  |
| CLASSE C III C 220 CDI 4-matic                       | OM651.912                       | 02/13 → 08/14 |  |
| CLASSE C III C 250 CDI                               | OM651.911                       | 08/08 →       |  |
| CLASSE C III C 250 CDI 4-matic                       | OM651.912                       | 04/10 → 08/14 |  |
| CLASSE C IV C 200 d                                  | OM651.921                       | 10/15 → 05/18 |  |
| CLASSE C IV C 220 d                                  | OM651.921                       | 06/16 → 05/18 |  |
| CLASSE C IV C 220 d 4-matic                          | OM651.921                       | 04/15 → 05/18 |  |
| CLASSE C IV C 250 BlueTEC / d 4-matic                | OM651.921                       | 02/14 → 05/18 |  |
| CLASSE C IV C 250 d                                  | OM651.921                       | 06/16 → 05/18 |  |
| CLASSE CLA CLA 200 CDI                               | OM651.901                       | 06/13 → 08/14 |  |
| CLASSE CLA CLA 200 CDI / d                           | OM651.930                       | 07/14 → 03/19 |  |
| CLASSE CLA CLA 200 CDI / d 4-matic                   | OM651.930                       | 07/14 → 03/19 |  |
| CLASSE CLA CLA 220 CDI / d                           | OM651.930                       | 01/13 → 03/19 |  |
| CLASSE CLA CLA 220 CDI / d 4-matic                   | OM651.930                       | 08/14 → 03/19 |  |
| CLASSE CLA CLA 220 CDI 4-matic                       | OM651.930                       | 07/14 → 03/19 |  |
| CLASSE CLA CLA 220 d                                 | OM651.930                       | 07/18 → 03/19 |  |
| CLASSE CLA CLA 220 d 4-matic                         | OM651.930                       | 07/18 → 03/19 |  |
| CLASSE CLS II CLS 220 BlueTEC / d                    | OM651.924                       | 05/14 → 12/17 |  |
| CLASSE CLS II CLS 250 BlueTEC / d 4-matic            | OM651.924                       | 05/14 → 12/17 |  |
| CLASSE CLS II CLS 250 CDI / BlueTEC / d              | OM651.924                       | 04/11 → 12/17 |  |
| CLASSE E III E 200 CDI                               | OM646.820                       | 04/06 → 07/09 |  |
| CLASSE E III E 220 CDI                               | OM646.821                       | 03/03 → 12/08 |  |
| CLASSE E III E 220 T CDI                             | OM646.821                       | 03/03 → 07/09 |  |
| CLASSE E IV E 200 CDI / BlueTEC                      | OM651.925                       | 01/09 → 12/16 |  |
| CLASSE E IV E 220 BlueTEC                            | OM651.911                       | 05/14 → 12/16 |  |
| CLASSE E IV E 220 CDI                                | OM651.911                       | 01/09 → 12/16 |  |
| CLASSE E IV E 220 CDI / BlueTEC                      | OM651.924                       | 01/09 → 12/16 |  |
| CLASSE E IV E 220 CDI / BlueTEC / d                  | OM651.911                       | 01/10 → 12/16 |  |
| CLASSE E IV E 250 BlueTEC                            | OM651.911                       | 01/09 →       |  |
| CLASSE E IV E 250 CDI / BlueTEC                      | OM651.924                       | 01/09 → 12/16 |  |
| CLASSE E IV E 250 CDI / BlueTEC / d                  | OM651.911                       | 01/09 → 12/16 |  |
| CLASSE E IV E 250 CDI / BlueTEC 4-matic              | OM651.924                       | 07/10 → 12/16 |  |
| CLASSE E IV E 300 Hybrid / BlueTEC Hybrid            | OM651.924                       | 12/11 → 12/16 |  |
| CLASSE E E 220 CDI                                   | OM646.821                       | 04/06 → 07/09 |  |
| CLASSE GLC 220 d 4-matic                             | OM651.921                       | 06/16 → 04/19 |  |
| CLASSE GLC 250 d 4-matic                             | OM651.921                       | 06/16 → 04/19 |  |
| CLASSE GLE 250 d                                     | OM651.960                       | 04/15 → 10/18 |  |
| CLASSE GLE 250 d 4-matic                             | OM651.960                       | 04/15 → 10/18 |  |
| CLASSE GLK 200 CDI                                   | OM651.913, OM651.916            | 07/10 → 06/15 |  |
| CLASSE GLK 220 CDI                                   | OM651.916                       | 12/08 → 06/15 |  |
| CLASSE GLK 220 CDI 4-matic                           | OM651.912                       | 12/08 → 06/15 |  |
| CLASSE GLK 250 CDI 4-matic                           | OM651.912                       | 09/09 → 06/15 |  |
| CLASSE M III ML 250 CDI / BlueTEC 4-matic            | OM651.960                       | 06/11 → 12/15 |  |
| CLASSE S V S 250 CDI                                 | OM651.961                       | 01/11 → 12/13 |  |



| MERCEDES-BENZ                        |                               |               |
|--------------------------------------|-------------------------------|---------------|
| CLASSE S V1 S 300 BlueTEC Hybrid / h | OM651.921                     | 02/14 → 05/17 |
| CLASSE SLK III 250 CDI / d           | OM651.980                     | 01/12 →       |
| SPRINTER II 210 CDI                  | 651.955, OM651.955            | 03/09 →       |
| SPRINTER II 211 CDI                  | OM651.955                     | 04/16 →       |
| SPRINTER II 213 CDI                  | 651.956, OM651.955, OM651.956 | 06/06 →       |
| SPRINTER II 214 CDI                  | OM651.955                     | 04/16 →       |
| SPRINTER II 216 CDI                  | 651.957, OM651.955, OM651.957 | 06/06 →       |
| SPRINTER II 310 CDI                  | OM651.955, OM651.956          | 03/09 →       |
| SPRINTER II 311 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 313 CDI                  | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 313 CDI 4x4              | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 314 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 314 CDI 4x4              | OM651.955                     | 05/16 →       |
| SPRINTER II 316 CDI                  | OM651.955, OM651.957          | 03/09 →       |
| SPRINTER II 316 CDI 4x4              | OM651.955, OM651.957          | 03/09 →       |
| SPRINTER II 413 CDI                  | OM651.955, OM651.956          | 06/06 → 05/16 |
| SPRINTER II 414 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 414 CDI 4x4              | OM651.955                     | 05/16 →       |
| SPRINTER II 416 CDI                  | OM651.957                     | 03/09 →       |
| SPRINTER II 510 CDI                  | OM651.955                     | 03/09 →       |
| SPRINTER II 511 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 513 CDI                  | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 513 CDI 4x4              | OM651.955, OM651.956          | 06/06 →       |
| SPRINTER II 514 CDI                  | OM651.955                     | 05/16 →       |
| SPRINTER II 514 CDI 4x4              | OM651.955                     | 05/16 →       |
| SPRINTER II 516 CDI                  | OM651.955, OM651.957          | 03/09 →       |
| SPRINTER II 516 CDI 4x4              | OM651.955, OM651.957          | 06/06 →       |
| SPRINTER 211 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 211 CDI RWD                 | OM651.958                     | 02/18 →       |
| SPRINTER 214 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 214 CDI RWD                 | OM651.958                     | 02/18 →       |
| SPRINTER 216 CDI RWD                 | OM651.958                     | 02/18 →       |
| SPRINTER 311 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 314 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 314 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 316 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 316 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 411 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 414 CDI                     | OM651.950, OM651.958          | 02/18 →       |
| SPRINTER 414 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 416 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 416 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| SPRINTER 511 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 514 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 516 CDI                     | OM651.958                     | 02/18 →       |
| SPRINTER 516 CDI Trazione integrale  | OM651.958                     | 01/19 →       |
| VIANO CDI 2.0                        | OM651.940                     | 07/10 →       |
| VIANO CDI 2.0 4-matic                | OM651.940                     | 07/10 →       |
| VIANO CDI 2.2                        | OM651.940                     | 07/10 →       |
| VIANO CDI 2.2 4-matic                | OM651.940                     | 07/10 →       |
| VITO II 110 CDI                      | OM651.940                     | 09/10 →       |
| VITO II 113 CDI                      | OM651.940                     | 09/10 →       |
| VITO II 113 CDI 4x4                  | OM651.940                     | 09/10 →       |
| VITO II 116 CDI                      | OM651.940                     | 09/10 →       |
| VITO II 116 CDI 4x4                  | OM651.940                     | 09/10 →       |

## FACET 7.3341



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## DACIA

22 63 000 07R  
82 00 720 768

## FIAT

6000616795

## GENERAL MOTORS

95 517 833

## MERCEDES-BENZ

A 626 905 06 00

## NISSAN

22630-00Q1P

22630-00Q2D

## OPEL

44 07 990

95517833

## RENAULT

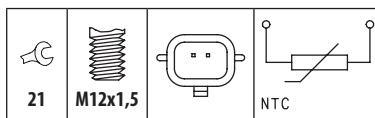
22 63 000 07R

82 00 720 768

## VAUXHALL

95517833

MARKET DIFFUSION: HIGH



## DACIA

|                      |                                |               |
|----------------------|--------------------------------|---------------|
| LOGAN 1.6            | K7M812                         | 06/13 → 08/16 |
| DOKKER 1.6           | K7M812, K7M828                 | 11/12 →       |
| DOKKER 1.6 LPG       | K7M812, K7M828                 | 11/13 →       |
| DUSTER 1.6           | K4M642, K4M646, K4M842, K4M884 | 04/10 →       |
| DUSTER 1.6 16V       | K4M694                         | 04/10 →       |
| DUSTER 1.6 16V 4x4   | K4M646                         | 06/10 →       |
| DUSTER 1.6 16V LPG   | K4M642                         | 04/11 → 01/18 |
| DUSTER 2.0           | F4R410, F4R412, F4R414, F4R416 | 04/10 →       |
| LOGDY 1.6            | K4M845, K7M812, K7M828         | 03/12 →       |
| LOGDY 1.6 LPG        | K7M812, K7M828                 | 11/13 →       |
| LOGAN II 1.2         | D4F732, D4F734                 | 10/12 →       |
| LOGAN II 1.2 LPG     | D4F732, D4F734                 | 10/12 →       |
| LOGAN II 1.6 16V     | K4M842, K4M845, K7M764, K7M812 | 10/12 →       |
| LOGAN II 2.0         | F4R412, F4R416                 | 10/12 →       |
| LOGAN II MCV 1.2     | D4F732                         | 02/13 →       |
| LOGAN II MCV 1.2 LPG | D4F734                         | 02/13 →       |
| LOGAN II MCV 1.6     | K7M812                         | 06/13 →       |
| SANDERO II 1.2       | D4F732, D4F734                 | 10/12 →       |
| SANDERO II 1.2 LPG   | D4F732, D4F734                 | 10/12 →       |
| SANDERO II 1.6       | K7M812                         | 11/12 →       |
| SANDERO II 1.6 16V   | K4M842, K4M845                 | 01/13 →       |
| SANDERO II 1.6 I     | K7M764                         | 10/12 →       |
| SANDERO II 2.0       | F4R416                         | 10/12 →       |
| SANDERO II 2.0 LPG   | F4R412                         | 10/12 →       |

## FIAT

|               |                        |         |
|---------------|------------------------|---------|
| TALENTO 1.6 D | R9M408, R9M413, R9M452 | 06/16 → |
|---------------|------------------------|---------|

## MERCEDES-BENZ

|  |           |               |
|--|-----------|---------------|
| VITO-SERIES Vito 160 CDI               | OM622.951 | 03/15 →       |
| VITO-SERIES Vito 180 CDI               | OM622.951 | 03/15 →       |
| CLASSE C IV C 180 BlueTEC / d          | OM626.951 | 05/14 → 05/18 |
| CLASSE C IV C 200 BlueTEC / d          | OM626.951 | 05/14 → 05/18 |
| VITO III 109 CDI                       | OM622.951 | 10/14 →       |
| VITO III 109 CDI / 109 BlueTEC         | OM622.951 | 10/14 →       |
| VITO III 111 CDI                       | OM622.951 | 10/14 →       |
| VITO III 111 CDI / 111 BlueTEC         | OM622.951 | 10/14 →       |
| VITO III 114 CDI                       | OM651.950 | 10/14 →       |
| VITO III 114 CDI / 114 BlueTEC         | OM651.950 | 10/14 →       |
| VITO III 116 CDI                       | OM651.950 | 10/14 →       |
| VITO III 116 CDI / 116 BlueTEC         | OM651.950 | 10/14 →       |
| VITO III 119 BlueTEC                   | OM651.950 | 10/14 →       |
| VITO III 119 BlueTEC 4-matic           | OM651.950 | 12/14 →       |
| VITO III 119 CDI / 119 BlueTEC         | OM651.950 | 10/14 →       |
| VITO III 119 CDI / 119 BlueTEC 4-matic | OM651.950 | 12/14 →       |
| VITO III 119 CDI / BlueTEC             | OM651.950 | 10/14 →       |
| VITO III 119 CDI / BlueTEC 4x4         | OM651.950 | 07/15 →       |

## MERCEDES-BENZ

|                  |           |         |
|------------------|-----------|---------|
| VITO III 160 CDI | OM622.951 | 03/15 → |
| VITO III 180 CDI | OM622.951 | 03/15 → |

## NISSAN

|                                      |        |               |
|--------------------------------------|--------|---------------|
| NV300 1.6 dCi 120                    | R9M413 | 09/16 →       |
| NV300 1.6 dCi 125                    | R9M452 | 09/16 →       |
| NV300 1.6 dCi 145                    | R9M452 | 09/16 →       |
| NV300 1.6 dCi 95                     | R9M413 | 09/16 →       |
| QASHQAI I 1.6 dCi                    | R9M    | 10/11 → 12/13 |
| QASHQAI I 1.6 dCi Trazione integrale | R9M    | 10/11 → 12/13 |
| QASHQAI II 1.6 dCi                   | R9M    | 11/13 →       |
| QASHQAI II 1.6 dCi ALL MODE 4x4-i    | R9M    | 11/13 →       |
| QASHQAI II 1.7 dCi                   | R9N401 | 01/19 →       |
| QASHQAI II 1.7 dCi ALL MODE 4x4-i    | R9N401 | 01/19 →       |
| TERRANO III 2.0 4x4                  | F4R    | 12/15 →       |
| X-TRAIL III 1.6 dCi                  | R9M    | 04/14 →       |
| X-TRAIL III 1.6 dCi ALL MODE 4x4-i   | R9M    | 04/14 →       |
| X-TRAIL III 1.7 dCi                  | R9N    | 04/19 →       |
| X-TRAIL III 1.7 dCi ALL MODE 4x4-i   | R9N    | 04/19 →       |

## OPEL

|                   |                                |         |
|-------------------|--------------------------------|---------|
| VIVARO 1.6 CDTi   | R9M408, R9M413, R9M450, R9M452 | 06/14 → |
| VIVARO B 1.6 CDTi | R9M408, R9M450                 | 06/14 → |

## RENAULT

|                                  |                                |               |
|----------------------------------|--------------------------------|---------------|
| CLIO 1.2                         | D4F740                         | 11/12 →       |
| CLIO 1.2 Hi-Flex                 | D4F742                         | 11/07 → 12/09 |
| DOKKER 1.6                       | K7M812                         | 12/13 →       |
| SYMBOL 1.2 LPG                   | D4F734                         | 12/13 →       |
| TRAFIC 1.6 dCi                   | R9M413                         | 07/15 →       |
| CLIO III 1.2                     | D4F740, D4F784                 | 11/05 → 12/14 |
| CLIO III 1.2 16V                 | D4F740, D4F744, D4F764, D4F784 | 06/05 →       |
| CLIO III 1.2 16V Hi-Flex         | D4F740, D4F742                 | 07/08 →       |
| CLIO III 1.2 Ethanol             | D4F742                         | 07/08 →       |
| CLIO III 2.0 16V Sport           | F4R832                         | 09/08 →       |
| CLIO IV 1.2 16V                  | D4F740, D4F744                 | 11/12 →       |
| CLIO IV 1.2 16V LPG              | D4F744                         | 01/14 →       |
| CLIO IV 1.2 LPG                  | D4F744                         | 01/14 →       |
| CLIO IV 1.2 LPG 16V              | D4F744                         | 11/12 → 06/15 |
| DUSTER 2.0 4x4                   | F4R410, F4R412                 | 10/11 →       |
| ESPACE V 1.6 dCi 130             | R9M409                         | 06/15 →       |
| ESPACE V 1.6 dCi 160             | R9M452                         | 06/15 →       |
| FLUENCE 1.6 dCi                  | R9M402                         | 07/14 →       |
| GRAND SCÉNIC III 1.6 dCi         | R9M402, R9M404, R9M414         | 04/11 →       |
| GRAND SCÉNIC IV 1.6 dCi 130      | R9M409                         | 09/16 →       |
| GRAND SCÉNIC IV 1.6 dCi 160      | R9M452                         | 09/16 →       |
| GRAND SCÉNIC IV 1.7 Blue dCi 120 | R9N401                         | 08/18 →       |
| GRAND SCÉNIC IV 1.7 Blue dCi 150 | R9N401                         | 08/18 →       |
| KADJAR 1.6 dCi 130               | R9M410, R9M414                 | 06/15 →       |
| KADJAR 1.6 dCi 130 4x4           | R9M414, R9M412                 | 06/15 →       |
| KANGOO II 1.6                    | K7M750                         | 02/08 →       |
| KAPTUR 2.0 4WD                   | F4R410                         | 03/16 →       |
| KOLEOS 1.6 dCi 130               | R9M409                         | 08/16 →       |
| LAGUNA III 2.0                   | F4R813                         | 02/08 →       |
| LAGUNA III 2.0 16V Turbo         | F4R811, F4R813                 | 10/07 → 12/15 |
| LAGUNA III 2.0 GT                | F4R800, F4R802                 | 03/08 → 12/15 |
| LOGDY 1.6                        | K7M812, K7M828                 | 07/13 →       |
| LOGAN 1.6                        | K7M812                         | 12/13 →       |
| LOGAN/STEPWAY 1.2                | D4F732, D4F734                 | 11/13 →       |
| LOGAN/STEPWAY 1.2 16V LPG        | D4F732, D4F734                 | 11/13 →       |
| LOGAN/STEPWAY 1.6                | K4M842, K4M845, K7M812         | 11/13 →       |
| MEGANE I 2.0 16V                 | F4R770                         | 01/02 → 08/03 |
| MEGANE II 2.0                    | F4R770, F4R771, F4R774         | 08/03 →       |
| MEGANE II 2.0 16V                | F4R770, F4R771                 | 11/02 → 02/08 |
| MEGANE II 2.0 16V Turbo          | F4R776                         | 05/04 → 03/09 |
| MEGANE II 2.0 Renault Sport      | F4R774, F4R774                 | 05/04 → 10/09 |
| MEGANE III 1.6 dCi               | R9M402, R9M404, R9M414         | 04/11 →       |
| MEGANE III 2.0 R.S.              | F4R874                         | 11/08 →       |
| MEGANE III 2.0 Tce               | F4R870, F4R872, F4R874         | 11/08 →       |
| MEGANE III 2.0 Tce 220           | F4R874                         | 11/13 →       |
| MEGANE IV 1.6 dCi 130            | R9M409, R9M410, R9M412         | 11/15 →       |
| MEGANE IV 1.6 dCi 165            | R9M452                         | 11/15 →       |
| MEGANE IV 1.8 Blue dCi 150       | R9N401                         | 02/19 →       |
| MEGANE CC 1.6 dCi                | R9M402                         | 04/11 →       |
| MEGANE CC 2.0 Tce                | F4R870, F4R872                 | 06/10 →       |
| MEGANE CC 2.0 Turbo              | F4R874                         | 10/11 →       |
| MODUS / GRAND MODUS 1.2          | D4F740, D4F742, D4F744, D4F786 | 12/04 →       |
| MODUS / GRAND MODUS 1.2 16V      | D4F784                         | 05/07 →       |



## RENAULT

|                                     |                        |               |
|-------------------------------------|------------------------|---------------|
| MODUS / GRAND MODUS 1.2 16V Hi-Flex | D4F740, D4F742         | 10/08 →       |
| MODUS / GRAND MODUS 1.2 GPL         | D4F744                 | 05/08 → 12/12 |
| SANDERO II 1.2 16V                  | D4F732, D4F734         | 12/13 →       |
| SANDERO II 1.2 16V LPG              | D4F734                 | 12/13 →       |
| SANDERO II 1.6                      | K7M812                 | 11/13 →       |
| SANDERO II 1.6 16V                  | K4M842, K4M845         | 04/14 →       |
| SCÉNIC III 1.6 dCi                  | R9M402, R9M404, R9M414 | 04/11 →       |
| SCÉNIC IV 1.6 dCi 130               | R9M409                 | 09/16 →       |
| SCÉNIC IV 1.6 dCi 160               | R9M452                 | 09/16 →       |
| SCÉNIC IV 1.7 Blue dCi 120          | R9N401                 | 08/18 →       |
| SCÉNIC IV 1.7 Blue dCi 150          | R9N401                 | 08/18 →       |
| TALISMAN 1.6 dCi 130                | R9M409                 | 11/15 →       |
| TALISMAN 1.6 dCi 160                | R9M452, R9M453         | 06/15 →       |
| TALISMAN 1.7 Blue dCi 120           | R9N401                 | 09/18 →       |
| TALISMAN 1.7 Blue dCi 150           | R9N401                 | 09/18 →       |
| THALIA III 1.2 16V                  | D4F732                 | 12/13 →       |
| TRAFIC III 1.6 dCi 115              | R9M408                 | 05/14 →       |
| TRAFIC III 1.6 dCi 120              | R9M450                 | 05/14 →       |
| TRAFIC III 1.6 dCi 125              | R9M452                 | 07/15 →       |
| TRAFIC III 1.6 dCi 140              | R9M450                 | 05/14 →       |
| TRAFIC III 1.6 dCi 145              | R9M452                 | 07/15 →       |
| TRAFIC III 1.6 dCi 90               | R9M408                 | 05/14 →       |
| TRAFIC III 1.6 dCi 95               | R9M413                 | 07/15 →       |
| TWINGO II 1.2                       | D7F800                 | 03/07 →       |
| TWINGO II 1.2 16V                   | D4F770, D4F772         | 03/07 →       |
| TWINGO II 1.2 TCe 100               | D4F782                 | 02/11 →       |
| TWINGO II 1.2 Turbo                 | D4F780                 | 03/07 →       |

## VAUXHALL

|                 |                                |         |
|-----------------|--------------------------------|---------|
| VIVARO 1.6 CDTi | R9M408, R9M413, R9M450, R9M452 | 05/14 → |
|-----------------|--------------------------------|---------|

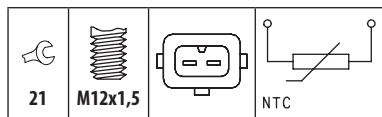
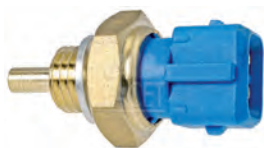
## FACET 7.3342



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## RENAULT

82 00 573 978  
82 00 702 968

## RENAULT

|                          |           |               |
|--------------------------|-----------|---------------|
| CLIO III 2.0 16V Sport   | →, F4R830 | 02/06 →       |
| LAGUNA III 2.0 16V Turbo | F4R811    | 10/07 → 12/15 |

## FACET 7.3343



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## CHRYSLER

5175764AA  
68068747AA  
68068747AB  
68068747AC  
K05175764AA  
K68068747AA  
K68068747AB  
K68068747AC

## CONTINENTAL

A2C53312550  
22120-HG00A  
22120-HG00B  
22120-HG00C

## INFINITI

22120-HG00A  
22120-HG00B  
22120-HG00C

## JEEP

5175764AA  
68068747AA  
68068747AB  
68068747AC  
K05175764AA  
K68068747AA  
K68068747AB  
K68068747AC

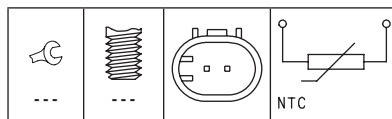
## MERCEDES-BENZ

A 000 905 06 00  
A 000 905 61 02  
A 004 153 97 28  
A 099 905 37 00

## SMART

A 099 905 37 00

MARKET DIFFUSION: HIGH



## CHRYSLER

|                   |     |               |
|-------------------|-----|---------------|
| 300C I 3.0 V6 CRD | EXL | 11/10 → 11/12 |
|-------------------|-----|---------------|

## INFINITI

|                |        |         |
|----------------|--------|---------|
| Q30 1.6        | 270910 | 11/15 → |
| Q30 2.0 T      | 270920 | 11/15 → |
| Q30 2.0 T AWD  | 270920 | 11/15 → |
| Q30 2.2 D      | 651930 | 11/15 → |
| Q30 2.2 D AWD  | 651930 | 11/15 → |
| Q50 2.0 T      | M274   | 04/14 → |
| Q50 50 D       | OM651  | 04/13 → |
| Q60 2.0 T      | M274   | 09/16 → |
| Q70 2.2 D      | OM651  | 10/14 → |
| QX30 2.0 AWD   | 270920 | 09/16 → |
| QX30 2.2 D AWD | 651930 | 04/16 → |

## JEEP

|                            |                |               |
|----------------------------|----------------|---------------|
| COMMANDER 3.0 CRD 4x4      | EXL            | 09/05 → 12/10 |
| COMPASS 2.2 CRD            | ENE            | 05/11 →       |
| COMPASS 2.2 CRD 4x4        | ENE, OM651.925 | 12/10 →       |
| GRAND CHEROKEE 3.0 CRD     | EXL            | 06/05 → 12/10 |
| GRAND CHEROKEE 3.0 CRD 4x4 | EXL            | 06/05 → 12/10 |
| PATRIOT 2.2 CRD            | ENE            | 01/11 → 12/17 |
| PATRIOT 2.2 CRD 4x4        | ENE            | 01/11 → 12/17 |

## MERCEDES-BENZ

|                              |           |               |
|------------------------------|-----------|---------------|
| B-SERIES B150 BlueEFFICIENCY | M266.920  | 01/09 → 11/11 |
| B-SERIES B180 CDI            | OM651.930 | 06/13 → 08/14 |
| B-SERIES B200 D              | OM654.920 | 10/19 →       |
| B-SERIES B200 Flexfuel       | M270.910  | 11/11 → 12/18 |
| B-SERIES B220 D              | OM654.920 | 10/19 →       |
| B-SERIES B250 Flexfuel       | M270.920  | 05/12 → 12/18 |
| CLA-SERIES CLA200 D          | OM654.920 | 10/19 →       |
| CLA-SERIES CLA220 D          | OM654.920 | 10/19 →       |
| CLA-SERIES CLA250 Flexfuel   | M270.920  | 01/13 → 03/19 |
| CLS-SERIES CLS350 BlueTec    | OM642.852 | 05/14 → 12/17 |
| CLS-SERIES CLS63 AMG         | M157.981  | 07/15 → 12/17 |
| C-SERIES C200 CDI            | OM651.913 | 01/10 → 01/14 |
| E-SERIES E250                | M272.922  | 05/07 → 12/08 |
| GLA-SERIES GLA180 Flexfuel   | M270.910  | 02/15 →       |
| GLC-SERIES GLC250 CNG        | 274920CNG | 06/15 → 04/19 |

## MERCEDES-BENZ

|  |                                 |               |
|--|---------------------------------|---------------|
| GLC-SERIES GLC250 Flexfuel                           | M274.920                        | 06/15 → 04/19 |
| GLE-SERIES GLE350                                    | OM642.824, OM642.826            | 01/17 → 10/19 |
| GLK-SERIES GLK300 CGI                                | M276.957                        | 09/09 → 12/15 |
| GLS-SERIES GLS450 EQ Boost Hybrid                    | M256.930                        | 06/19 →       |
| R-SERIES R300  | M272.945                        | 07/09 → 12/11 |
| SLK-SERIES SLK200 CNG                                | 274920CNG                       | 04/15 →       |
| SLK-SERIES SLK200 Flexfuel                           | M274.920                        | 04/15 →       |
| SPRINTER SERIES Sprinter 318D CDI                    | OM642.896, OM642.898, OM642.992 | 03/09 →       |
| SPRINTER SERIES Sprinter 411D CDI/CDi BlueEFFICIENCY | OM651.955                       | 04/16 →       |
| SPRINTER SERIES Sprinter 416D CDI                    | OM651.957                       | 11/13 →       |
| SPRINTER SERIES Sprinter 519D CDI                    | OM651.957                       | 03/09 →       |
| S-SERIES S400 Maybach                                | M276.824                        | 01/15 → 05/17 |
| AMG GT 43 EQ Boost                                   | M256.930                        | 10/18 →       |
| AMG GT 43 EQ Boost 4-matic+                          | M256.930                        | 09/18 →       |
| AMG GT 53 EQ Boost 4-matic+                          | M256.930                        | 09/18 →       |
| AMG GT 63 4-matic+                                   | M177.980                        | 07/18 →       |
| AMG GT 63 S 4-matic+                                 | M177.980                        | 07/18 →       |
| AMG GT GT  | M178.980                        | 08/15 →       |
| AMG GT GT C  | M178.980                        | 11/16 →       |
| AMG GT GT R  | M178.980                        | 11/16 →       |
| AMG GT GT S  | M178.980                        | 10/14 →       |
| CLASSE V V 200 CDI / d 4-matic                       | OM651.950                       | 03/14 →       |
| CLASSE V V 200 CDI / d 4-matic                       | OM651.950                       | 04/15 →       |
| CLASSE V V 220 CDI / d 4-matic                       | OM651.950, OM654.920            | 03/14 →       |
| CLASSE V V 220 CDI / d 4-matic                       | OM651.950, OM654.920            | 04/15 →       |
| CLASSE V V 250 BlueTEC / d 4-matic                   | OM651.950                       | 03/14 →       |
| CLASSE V V 250 BlueTEC / d 4-matic                   | OM651.950                       | 12/14 →       |
| CLASSE V V 250 CDI / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLASSE V V 250 CDI / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLASSE V V 300 CDI / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLASSE V V 300 CDI / d 4-matic                       | OM654.920                       | 03/19 →       |
| CLA AMG CLA 35 4-matic                               | M260.920                        | 04/19 →       |
| CLA AMG CLA 45 4-Matic+                              | M139.980                        | 07/19 →       |
| CLA AMG CLA 45 S 4-Matic+                            | M139.980                        | 07/19 →       |
| CLA CLA 180 d  | OM608.915                       | 03/19 →       |
| CLA CLA 200 d  | OM654.920                       | 04/19 →       |
| CLA CLA 220  | M260.920                        | 03/19 →       |
| CLA CLA 220 4-matic                                  | M260.920                        | 03/19 →       |
| CLA CLA 220 d  | OM654.920                       | 04/19 →       |
| CLA CLA 250  | M260.920                        | 03/19 →       |
| CLA CLA 250 4-matic                                  | M260.920                        | 03/19 →       |
| CLASSE A II A 150                                    | M266.920                        | 09/04 → 06/12 |
| CLASSE A II A 160                                    | M266.920                        | 04/09 → 06/12 |
| CLASSE A II A 170                                    | M266.940                        | 09/04 → 06/12 |
| CLASSE A II A 180                                    | M266.940                        | 04/09 → 06/12 |
| CLASSE A II A 200                                    | M266.960                        | 09/04 → 06/12 |
| CLASSE A II A 200 TURBO                              | M266.980                        | 09/05 → 06/12 |
| CLASSE A III A 160                                   | M270.910                        | 07/15 → 05/18 |
| CLASSE A III A 180                                   | M270.910                        | 09/12 → 05/18 |
| CLASSE A III A 180 CDI                               | OM651.901, OM651.930            | 06/12 →       |
| CLASSE A III A 200                                   | M270.910                        | 06/12 → 05/18 |
| CLASSE A III A 200 CDI                               | OM651.901                       | 06/12 → 10/14 |
| CLASSE A III A 200 CDI / d 4-matic                   | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 200 CDI / d 4-matic                   | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 220 4-matic                           | M270.920                        | 05/14 → 05/18 |
| CLASSE A III A 220 CDI                               | OM651.930                       | 09/12 → 05/18 |
| CLASSE A III A 220 CDI 4-matic                       | OM651.930                       | 02/14 → 05/18 |
| CLASSE A III A 220 d                                 | OM651.930                       | 07/15 → 05/18 |
| CLASSE A III A 220 d 4-matic                         | OM651.930                       | 07/15 → 05/18 |
| CLASSE A III A 250                                   | M270.920                        | 06/12 → 05/18 |
| CLASSE A III A 250 4-matic 4-matic                   | M270.920                        | 06/13 → 05/18 |
| CLASSE A III A 45 AMG 4-matic                        | M133.980                        | 06/13 → 05/18 |
| CLASSE A III AMG A 45 4-matic                        | M133.980                        | 07/15 → 05/18 |
| CLASSE A 160 d                                       | OM608.915                       | 05/19 →       |
| CLASSE A 180 d                                       | OM608.915                       | 03/18 →       |
| CLASSE A 220   | M260.920                        | 07/18 →       |
| CLASSE A 220 4-matic                                 | M260.920                        | 07/18 →       |
| CLASSE A 250   | M260.920                        | 03/18 →       |
| CLASSE A 250 4-matic                                 | M260.920                        | 07/18 →       |
| CLASSE A 250 e                                       | M282.914                        | 08/19 →       |
| CLASSE A 35 4-matic                                  | M260.920                        | 09/18 →       |
| CLASSE A 45 4-Matic+                                 | M139.980                        | 07/19 →       |

| MERCEDES-BENZ                                 |                                 |               | MERCEDES-BENZ                              |                                 |               | MERCEDES-BENZ                             |                                 |               |
|---|---------------------------------|---------------|--|---------------------------------|---------------|---|---------------------------------|---------------|
| CLASSE AMG A 45 S 4-Matic+                    | M139.980                        | 07/19 →       | CLASSE C IV AMG C 43 4-matic               | M276.823                        | 04/16 →       | CLASSE CLS II CLS 320                     | M276.820                        | 05/14 →       |
| CLASSE A IV A 180 d                           | OM608.915                       | 09/18 →       | CLASSE C IV AMG C 63                       | M177.980                        | 10/14 →       | CLASSE CLS II CLS 350                     | M276.952                        | 01/11 → 08/14 |
| CLASSE A IV A 200 d                           | OM654.920                       | 08/19 →       | CLASSE C IV AMG C 63 S                     | M177.980                        | 10/14 →       | CLASSE CLS II CLS 350 BlueTEC             | OM642.852                       | 05/14 →       |
| CLASSE A IV A 220                             | M260.920                        | 01/19 →       | CLASSE C IV C 160                          | M264.915, M274.910              | 04/15 →       | CLASSE CLS II CLS 350 BlueTEC / d         | OM642.852, OM642.853            | 02/13 → 12/17 |
| CLASSE A IV A 220 4-matic                     | M260.920                        | 09/18 →       | CLASSE C IV C 180                          | M264.915, M274.910              | 03/14 →       | CLASSE CLS II CLS 350 BlueTEC / d 4-matic | OM642.854, OM642.858            | 02/13 → 12/17 |
| CLASSE A IV A 220 d                           | OM654.920                       | 08/19 →       | CLASSE C IV C 180 d                        | OM654.916                       | 05/18 →       | CLASSE CLS II CLS 350 BlueTEC 4-matic     | OM642.854                       | 01/13 →       |
| CLASSE A IV A 250                             | M260.920                        | 09/18 →       | CLASSE C IV C 200                          | M274.920                        | 12/13 → 08/18 | CLASSE CLS II CLS 350 CDI / d             | OM642.853                       | 01/11 → 08/14 |
| CLASSE A IV A 250 4-matic                     | M260.920                        | 09/18 →       | CLASSE C IV C 200 4-matic                  | M274.920                        | 04/15 → 08/18 | CLASSE CLS II CLS 350 CDI / d 4-matic     | OM642.854                       | 09/11 → 08/14 |
| CLASSE A IV A 250 e                           | M282.914                        | 08/19 →       | CLASSE C IV C 200 d                        | OM651.921, OM654.916, OM654.920 | 10/15 →       | CLASSE CLS II CLS 350 d                   | OM656.929                       | 08/18 →       |
| CLASSE A IV AMG A 35 4-matic                  | M260.920                        | 03/19 →       | CLASSE C IV C 200 EQ Boost                 | M264.915                        | 04/18 →       | CLASSE CLS II CLS 350 d 4-matic           | OM642.854, OM642.858, OM656.929 | 04/15 →       |
| CLASSE B B 160 d                              | OM608.915                       | 05/19 →       | CLASSE C IV C 200 EQ Boost 4-matic         | M264.915                        | 04/18 →       | CLASSE CLS II CLS 350 EQ Boost            | M264.920                        | 08/18 →       |
| CLASSE B B 180 d                              | OM608.915                       | 12/18 →       | CLASSE C IV C 220 BlueTEC / d              | OM651.921                       | 02/14 → 05/18 | CLASSE CLS II CLS 350 EQ Boost 4-matic    | M264.920                        | 08/18 →       |
| CLASSE B B 220                                | M260.920                        | 04/19 →       | CLASSE C IV C 220 d                        | OM651.921, OM654.920            | 10/15 →       | CLASSE CLS II CLS 400                     | M276.820, M276.850              | 05/14 → 12/17 |
| CLASSE B B 220 4-matic                        | M260.920                        | 01/19 →       | CLASSE C IV C 220 d 4-matic                | OM651.921, OM654.920            | 04/15 →       | CLASSE CLS II CLS 400 4-matic             | M276.820, M276.850              | 05/14 → 12/17 |
| CLASSE B B 250                                | M260.920                        | 01/19 →       | CLASSE C IV C 250                          | M274.920                        | 03/14 → 05/18 | CLASSE CLS II CLS 400 d 4-matic           | OM656.929                       | 12/17 →       |
| CLASSE B B 250 4-matic                        | M260.920                        | 01/19 →       | CLASSE C IV C 250 BlueTEC / d              | OM651.921                       | 02/14 → 05/18 | CLASSE CLS II CLS 400 d 4-matic           | OM656.929                       | 12/17 →       |
| CLASSE B I B 150                              | M266.920                        | 03/05 → 11/11 | CLASSE C IV C 250 BlueTEC / d 4-matic      | OM651.921                       | 02/14 → 05/18 | CLASSE CLS II CLS 450 EQ Boost 4-matic    | M256.930                        | 12/17 →       |
| CLASSE B I B 160                              | M266.920                        | 04/09 → 11/11 | CLASSE C IV C 250 d                        | OM651.921                       | 10/15 → 05/18 | CLASSE CLS II CLS 500                     | M278.922                        | 02/11 → 12/17 |
| CLASSE B I B 170                              | M266.940                        | 03/05 → 11/11 | CLASSE C IV C 250 d 4-matic                | OM651.921                       | 04/16 → 05/18 | CLASSE CLS II CLS 500 4-matic             | M278.922                        | 09/11 → 12/17 |
| CLASSE B I B 170 NGT                          | 266960NGT, M266.960             | 04/08 → 11/11 | CLASSE C IV C 300                          | M264.920, M274.920              | 09/15 →       | CLASSE CLS II CLS 63 AMG                  | M157.980, M157.981              | 01/11 → 12/17 |
| CLASSE B I B 180                              | M266.940                        | 04/09 → 11/11 | CLASSE C IV C 300 4-matic                  | M264.920, M274.920              | 12/13 →       | CLASSE CLS II CLS 63 AMG 4-matic          | M157.981                        | 02/13 → 12/17 |
| CLASSE B I B 180 NGT                          | 266960NGT, M266.960             | 04/08 → 11/11 | CLASSE C IV C 300 BlueTEC Hybrid / h       | OM651.921                       | 05/14 → 05/18 | CLASSE E III 350 CGI                      | M272.985                        | 05/06 → 07/09 |
| CLASSE B I B 200                              | M266.960                        | 03/05 → 11/11 | CLASSE C IV C 300 d                        | OM654.920                       | 06/18 →       | CLASSE E III E 230                        | M272.922                        | 09/07 → 12/08 |
| CLASSE B I B 200 TURBO                        | M266.980                        | 03/05 → 11/11 | CLASSE C IV C 300 d 4-matic                | OM654.920                       | 06/18 →       | CLASSE E III E 230 T                      | M272.922                        | 05/07 → 07/09 |
| CLASSE B II B 160                             | M270.910                        | 07/15 → 12/18 | CLASSE C IV C 300 de                       | OM654.920                       | 05/19 →       | CLASSE E III E 250                        | M272.922                        | 09/07 → 12/08 |
| CLASSE B II B 180                             | M270.910                        | 11/11 → 12/18 | CLASSE C IV C 300 e                        | M274.920                        | 07/19 →       | CLASSE E III E 280                        | M272.943                        | 03/05 → 12/08 |
| CLASSE B II B 180 CDI                         | OM651.901, OM651.930            | 11/11 →       | CLASSE C IV C 300 e 4-matic                | M274.920                        | 07/19 →       | CLASSE E III E 280 4-matic                | M272.944                        | 03/05 → 12/08 |
| CLASSE B II B 200                             | M270.910                        | 11/11 → 12/18 | CLASSE C IV C 300 EQ Boost                 | M264.920                        | 05/19 →       | CLASSE E III E 280 CDI                    | OM642.920                       | 03/05 → 12/08 |
| CLASSE B II B 200 CDI                         | OM651.901                       | 11/11 → 08/14 | CLASSE C IV C 300 EQ Boost 4-matic         | M264.920                        | 05/19 →       | CLASSE E III E 280 CDI 4-matic            | OM642.921                       | 03/05 → 12/08 |
| CLASSE B II B 200 CDI / d                     | OM651.930                       | 08/14 → 12/18 | CLASSE C IV C 350 e                        | M274.920                        | 02/15 → 08/18 | CLASSE E III E 280 T                      | M272.943                        | 03/05 → 07/09 |
| CLASSE B II B 200 CDI / d 4-matic             | OM651.930                       | 08/14 → 12/18 | CLASSE C IV C 400 4-matic                  | M276.823                        | 10/14 →       | CLASSE E III E 280 T 4-matic              | M272.944                        | 03/05 → 07/09 |
| CLASSE B II B 200 Natural Gas Drive / B 200 c | 270920NGT, M270.920             | 11/12 → 12/17 | CLASSE C IV C 450 AMG 4-matic              | M276.823                        | 04/15 → 05/18 | CLASSE E III E 280 T CDI                  | OM642.920                       | 03/05 → 07/09 |
| CLASSE B II B 220 4-matic                     | M270.920                        | 05/13 → 12/18 | CLASSE CLA AMG CLA 45 4-matic              | M133.980                        | 07/15 → 03/19 | CLASSE E III E 280 T CDI 4-matic          | OM642.921                       | 03/05 → 07/09 |
| CLASSE B II B 220 CDI / d                     | OM651.930                       | 11/11 → 12/18 | CLASSE CLA CLA 180                         | M270.910                        | 01/13 → 03/19 | CLASSE E III E 300                        | M272.943                        | 03/05 → 12/08 |
| CLASSE B II B 220 CDI / d 4-matic             | OM651.930                       | 08/14 → 12/18 | CLASSE CLA CLA 200                         | M270.910                        | 01/13 → 03/19 | CLASSE E III E 300 BlueTEC                | OM642.920                       | 09/07 → 12/08 |
| CLASSE B II B 220 d 4-matic                   | OM651.930                       | 06/18 → 12/18 | CLASSE CLA CLA 200 CDI                     | OM651.901                       | 06/13 → 08/14 | CLASSE E III E 300 T 4-matic              | M272.944                        | 03/05 → 07/09 |
| CLASSE B II B 250                             | M270.920                        | 05/12 → 12/18 | CLASSE CLA CLA 200 CDI / d                 | OM651.930                       | 07/14 → 03/19 | CLASSE E III E 320 CDI                    | OM642.920                       | 03/05 → 12/08 |
| CLASSE B II B 250 4-matic                     | M270.920                        | 08/14 → 12/18 | CLASSE CLA CLA 200 CDI / d 4-matic         | OM651.930                       | 07/14 → 03/19 | CLASSE E III E 320 CDI 4-matic            | OM642.921                       | 03/05 → 12/08 |
| CLASSE B II Electric Drive / B 250 e          | EM780.990                       | 11/14 → 10/17 | CLASSE CLA CLA 220 4-matic                 | M270.910, M270.920              | 01/15 →       | CLASSE E III E 320 T CDI                  | OM642.920                       | 03/05 → 07/09 |
| CLASSE C II C 230                             | M272.920                        | 01/05 → 05/08 | CLASSE CLA CLA 220 CDI / d                 | OM651.930                       | 01/13 → 03/19 | CLASSE E III E 320 T CDI 4-matic          | OM642.921                       | 03/05 → 07/09 |
| CLASSE C II C 280                             | M272.940                        | 01/05 → 08/07 | CLASSE CLA CLA 220 CDI / d 4-matic         | OM651.930                       | 08/14 → 03/19 | CLASSE E III E 350                        | M272.964                        | 03/05 → 12/08 |
| CLASSE C II C 280 4-matic                     | M272.941                        | 01/05 → 08/07 | CLASSE CLA CLA 220 CDI                     | OM651.930                       | 07/14 → 03/19 | CLASSE E III E 350 4-matic                | M272.972                        | 08/04 → 12/08 |
| CLASSE C II C 320 CDI                         | OM642.910                       | 01/05 → 08/07 | CLASSE CLA CLA 220 d                       | OM651.930                       | 07/18 → 03/19 | CLASSE E III E 350 CGI                    | M272.985                        | 09/07 → 12/08 |
| CLASSE C II C 350                             | M272.960                        | 01/05 → 05/08 | CLASSE CLA CLA 250                         | M270.920                        | 01/13 → 03/19 | CLASSE E III E 350 T                      | M272.964                        | 03/05 → 07/09 |
| CLASSE C II C 350 4-matic                     | M272.970                        | 01/05 → 08/07 | CLASSE CLA CLA 250 4-matic                 | M270.920                        | 07/13 → 03/19 | CLASSE E III E 350 T 4-matic              | M272.972                        | 03/05 → 07/09 |
| CLASSE C III C 180                            | M271.820, M274.910              | 06/11 →       | CLASSE CLA CLA 45 AMG 4-matic              | M133.980                        | 07/13 → 03/19 | CLASSE E III E 420 CDI                    | OM629.910                       | 01/06 → 12/08 |
| CLASSE C III C 180 CDI                        | OM651.913                       | 01/11 → 08/14 | CLASSE CLC CLC 230                         | M272.920                        | 05/08 → 06/11 | CLASSE E III E 500                        | M273.960                        | 04/06 → 12/08 |
| CLASSE C III C 180 CGI                        | M271.820                        | 01/08 → 08/14 | CLASSE CLC CLC 250                         | M272.920                        | 06/09 → 06/11 | CLASSE E III E 500 4-matic                | M273.962                        | 04/06 → 12/08 |
| CLASSE C III C 180 Kompressor                 | M271.820                        | 08/07 → 08/14 | CLASSE CLC CLC 350                         | M272.960                        | 05/08 → 06/11 | CLASSE E III E 500 T                      | M273.960                        | 04/06 → 07/09 |
| CLASSE C III C 200                            | M271.820                        | 05/11 → 01/14 | CLASSE CLK II 280                          | M272.940                        | 01/05 → 05/09 | CLASSE E III E 500 T 4-matic              | M273.962                        | 04/06 → 07/09 |
| CLASSE C III C 200 CDI                        | OM651.913                       | 08/10 → 08/14 | CLASSE CLK II 320 CDI                      | OM642.910                       | 01/05 → 05/09 | CLASSE E III E 550 4-matic                | M273.962                        | 04/06 → 12/08 |
| CLASSE C III C 200 CGI                        | M271.820, M271.860, M271.950    | 01/07 →       | CLASSE CLK II 350                          | M272.960                        | 01/05 → 05/09 | CLASSE E III E 550 T 4-matic              | M273.962                        | 04/06 → 07/09 |
| CLASSE C III C 200 Kompressor                 | M271.820, M271.860, M271.950    | 01/07 → 08/14 | CLASSE CLK II 500                          | M273.967                        | 06/06 →       | CLASSE E III E 180                        | M274.910                        | 12/12 →       |
| CLASSE C III C 220 CDI                        | OM651.911                       | 10/08 →       | CLASSE CLK II 550                          | M273.967                        | 06/06 →       | CLASSE E IV E 200                         | M274.920                        | 11/12 → 12/16 |
| CLASSE C III C 220 CDI 4-matic                | OM651.912                       | 02/13 → 08/14 | CLASSE CLK II CLK 280                      | M272.940                        | 01/05 → 03/10 | CLASSE E IV E 200 CDI / BlueTEC           | OM651.925                       | 01/09 → 12/16 |
| CLASSE C III C 230                            | M272.921                        | 01/07 → 08/14 | CLASSE CLK II CLK 320 CDI                  | OM642.910                       | 03/05 → 03/10 | CLASSE E IV E 200 CGI                     | M271.820, M271.860              | 08/09 → 12/16 |
| CLASSE C III C 230 4-matic                    | M272.911                        | 07/07 → 01/14 | CLASSE CLK II CLK 350                      | M272.960                        | 01/05 → 03/10 | CLASSE E IV E 200 NGT                     | 274920NGT, M274.920             | 07/13 → 12/15 |
| CLASSE C III C 250                            | M271.860                        | 01/07 →       | CLASSE CLS I CLS 280                       | M272.943                        | 07/08 → 12/10 | CLASSE E IV E 220 BlueTEC                 | OM651.911                       | 05/14 → 12/16 |
| CLASSE C III C 250 4-matic                    | M272.911                        | 07/07 →       | CLASSE CLS I CLS 300                       | M272.943                        | 04/09 → 12/10 | CLASSE E IV E 220 BlueTEC 4-matic         | OM651.924                       | 12/14 → 12/16 |
| CLASSE C III C 250 CDI                        | OM651.911                       | 08/08 →       | CLASSE CLS I CLS 320 CDI                   | OM642.920                       | 01/05 → 12/10 | CLASSE E IV E 220 CDI                     | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 250 CDI 4-matic                | OM651.912                       | 04/10 → 08/14 | CLASSE CLS I CLS 350                       | M272.964, M272.985              | 10/04 → 12/10 | CLASSE E IV E 220 CDI / BlueTEC           | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 250 CGI                        | M271.860                        | 07/09 → 08/14 | CLASSE CLS I CLS 350 CDI                   | OM642.920                       | 04/09 → 12/10 | CLASSE E IV E 250 CDI / BlueTEC           | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 280                            | M272.947                        | 01/07 → 08/14 | CLASSE CLS I CLS 500                       | M273.960                        | 04/06 → 12/10 | CLASSE E IV E 250 CDI / BlueTEC / d       | OM651.911                       | 01/10 → 12/16 |
| CLASSE C III C 280 4-matic                    | M272.948                        | 07/07 → 01/14 | CLASSE CLS II AMG CLS 53 EQ Boost 4-Matic+ | M256.930                        | 05/18 →       | CLASSE E IV E 250 CDI / BlueTEC 4-matic   | OM651.924                       | 01/09 → 12/16 |
| CLASSE C III C 300                            | M272.947, M276.957              | 08/07 → 08/14 | CLASSE CLS II CLS 220 BlueTEC / d          | OM651.924                       | 05/14 → 12/17 | CLASSE E IV E 250 CDI / BlueTEC / d       | OM651.911                       | 01/10 → 12/16 |
| CLASSE C III C 300 4-matic                    | M272.948, M276.957              | 07/07 → 01/14 | CLASSE CLS II CLS 220 d                    | OM654.920                       | 06/18 →       | CLASSE E IV E 250 BlueTEC                 | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 300 CDI                        | OM642.832                       | 01/11 → 08/14 | CLASSE CLS II CLS 250                      | M274.920                        | 05/14 →       | CLASSE E IV E 250 BlueTEC 4-matic         | OM651.924                       | 01/09 → 12/16 |
| CLASSE C III C 320 CDI                        | OM642.960                       | 01/07 → 08/14 | CLASSE CLS II CLS 250 CDI / BlueTEC / d    | OM651.924                       | 04/11 → 12/17 | CLASSE E IV E 250 CDI / BlueTEC / d       | OM651.911                       | 01/09 → 12/16 |
| CLASSE C III C 320 CDI 4-matic                | OM642.961                       | 07/07 → 01/14 | CLASSE CLS II CLS 300                      | M276.952                        | 09/11 →       | CLASSE E IV E 250 CDI / BlueTEC 4-matic   | OM651.924                       | 07/10 → 12/16 |
| CLASSE C III C 350                            | M272.961, M276.957              | 01/07 →       | CLASSE CLS II CLS 300 d                    | OM654.920                       | 04/18 →       |   |                                 |               |
| CLASSE C III C 350 4-matic                    | M272.971, M276.957              | 07/07 →       |  |                                 |               |   |                                 |               |
| CLASSE C III C 350 CDI                        | OM642.830, OM642.834, OM642.960 | 08/07 → 08/14 |  |                                 |               |   |                                 |               |
| CLASSE C III C 350 CDI 4-matic                | OM642.832, OM642.961            | 08/07 → 08/14 |  |                                 |               |   |                                 |               |
| CLASSE C III C 350 CGI                        | M272.982                        | 09/08 → 08/14 |  |                                 |               |   |                                 |               |




| MERCEDES-BENZ                             |  |               | MERCEDES-BENZ                                |                      |               | MERCEDES-BENZ                                  |                                 |               |
|---|--|---------------|--|----------------------|---------------|--|---------------------------------|---------------|
| CLASSE E IV E 250 CGI                     | M271.860   | 01/09 → 12/16 | CLASSE G II G 550                            | M273.963, M273.969   | 06/10 →       | CLASSE GLK 350 CDI 4-matic                     | OM642.832, OM642.835, OM642.961 | 07/09 →       |
| CLASSE E IV E 300                         | M272.952, M272.980, M276.952, M276.957           | 01/09 →       | CLASSE G II G 63 AMG                         | M157.984             | 05/12 →       | CLASSE GLS 350 d 4-matic                       | OM642.826                       | 11/15 → 04/19 |
| CLASSE E IV E 300 4-matic                 | M276.952   | 07/11 → 12/16 | CLASSE G II G 63 AMG 6x6                     | M157.984             | 12/14 →       | CLASSE GLS 400 4-matic                         | M276.821                        | 11/15 → 04/19 |
| CLASSE E IV E 300 BlueTEC                 | OM642.852  | 03/11 →       | CLASSE GL I GL 320 CDI / 350 BlueTEC 4-matic | OM642.820            | 12/09 → 08/12 | CLASSE GLS 500 4-matic                         | M278.928                        | 11/15 → 04/19 |
| CLASSE E IV E 300 CDI                     | OM642.850, OM642.852                             | 12/09 →       | CLASSE GL I GL 320 CDI 4-matic               | OM642.940            | 09/06 → 05/09 | CLASSE GLS AMG 63 4-matic                      | M157.982                        | 11/15 → 04/19 |
| CLASSE E IV E 300 CDI / BlueTEC           | OM642.850, OM642.852                             | 11/09 → 12/16 | CLASSE GL I GL 320 CDI BlueTEC 4-matic       | OM642.820            | 12/09 →       | CLASSE M II ML 280 CDI 4-matic                 | OM642.940                       | 07/05 → 07/09 |
| CLASSE E IV E 300 Hybrid / BlueTEC Hybrid | OM651.924  | 12/11 → 12/16 | CLASSE GL I GL 350 CDI 4-matic               | OM642.822, OM642.940 | 05/09 → 08/12 | CLASSE M II ML 300                             | M272.945                        | 07/09 →       |
| CLASSE E IV E 320                         | M276.820   | 01/13 →       | CLASSE GL I GL 420 CDI 4-matic               | OM629.912            | 09/06 → 05/09 | CLASSE M II ML 300 4-matic                     | M272.945                        | 03/10 → 12/11 |
| CLASSE E IV E 320 4-matic                 | M276.820   | 01/13 →       | CLASSE GL I GL 450 4-matic                   | M273.923             | 09/06 → 08/12 | CLASSE M II ML 300 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE E IV E 350                         | M272.961, M272.980, M272.988, M276.952, M276.957 | 01/09 →       | CLASSE GL I GL 450 CDI 4-matic               | OM629.912            | 05/09 → 08/12 | CLASSE M II ML 320 CDI 4-matic                 | OM642.820, OM642.940            | 07/05 →       |
| CLASSE E IV E 350 4-matic                 | M272.977, M276.952, M276.957                     | 01/09 → 12/16 | CLASSE GL I GL 500 4-matic                   | M273.963             | 09/06 → 12/12 | CLASSE M II ML 350                             | M272.967                        | 07/05 →       |
| CLASSE E IV E 350 BlueEfficiency          | M276.850   | 01/13 →       | CLASSE GL I GL 500 CDI 4-matic               | OM629.912            | 05/09 → 08/12 | CLASSE M II ML 350 4-matic                     | M272.967                        | 02/05 → 12/11 |
| CLASSE E IV E 350 BlueTEC                 | OM642.838, OM642.850, OM642.852                  | 01/09 → 12/16 | CLASSE GL I GL 500 4-matic                   | M273.963             | 09/06 → 12/12 | CLASSE M II ML 350 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE E IV E 350 BlueTEC / d             | OM642.838  | 05/14 → 12/16 | CLASSE GL II GL 350 CDI / BlueTEC 4-matic    | OM642.826            | 07/12 → 10/15 | CLASSE M II ML 420 CDI 4-matic                 | OM629.912                       | 02/06 → 09/09 |
| CLASSE E IV E 350 BlueTEC 4-matic         | OM642.852, OM642.858                             | 11/12 → 12/16 | CLASSE GL II GL 400 4-matic                  | M276.821, M276.955   | 08/13 →       | CLASSE M II ML 450 4-matic Hybrid              | M272.973                        | 07/05 →       |
| CLASSE E IV E 350 BlueTEC / d             | OM642.838  | 05/14 → 12/16 | CLASSE GL II GL 450 4-matic                  | M276.821             | 09/12 →       | CLASSE M II ML 450 CDI 4-matic                 | OM629.912                       | 09/09 → 12/11 |
| CLASSE E IV E 350 CDI                     | OM642.836, OM642.838, OM642.850, OM642.852       | 01/09 →       | CLASSE GL II GL 500 4-matic                  | M278.912, M278.928   | 07/12 →       | CLASSE M II ML 500 4-matic                     | M273.963                        | 12/07 → 12/11 |
| CLASSE E IV E 350 CDI 4-matic             | OM642.856, OM642.858                             | 09/09 → 12/15 | CLASSE GL II GL 63 AMG 4-matic               | M157.982             | 07/12 → 10/15 | CLASSE M II ML 550 4-matic                     | M273.963                        | 12/07 →       |
| CLASSE E IV E 350 CGI                     | M272.982, M272.983, M272.984                     | 01/09 → 12/14 | CLASSE GLA AMG GLA 45 4-matic                | M133.980             | 07/15 →       | CLASSE M III ML 250 CDI / BlueTEC 4-matic      | OM651.960                       | 06/11 → 12/15 |
| CLASSE E IV E 400                         | M276.820, M276.850                               | 01/13 → 12/16 | CLASSE GLA GLA 180                           | M270.910             | 02/15 →       | CLASSE M III ML 300 4-matic                    | M276.955                        | 08/12 → 02/15 |
| CLASSE E IV E 400 4-matic                 | M276.820, M276.850                               | 01/13 → 12/16 | CLASSE GLA GLA 200                           | M270.910             | 12/13 →       | CLASSE M III ML 320 4-matic                    | M276.821                        | 08/13 →       |
| CLASSE E IV E 400 4-matic BlueEfficiency  | M276.820   | 01/13 →       | CLASSE GLA GLA 200 CDI / d                   | OM651.930            | 12/13 →       | CLASSE M III ML 350                            | M276.955                        | 02/12 →       |
| CLASSE E IV E 400 Hybrid                  | M276.952   | 05/15 →       | CLASSE GLA GLA 200 CDI 4-matic               | OM651.930            | 12/13 →       | CLASSE M III ML 350 4-matic                    | M276.955                        | 06/11 → 12/15 |
| CLASSE E IV E 500                         | M273.966, M273.971, M278.922                     | 01/09 → 12/16 | CLASSE GLA GLA 220 4-matic                   | M270.920             | 01/17 →       | CLASSE M III ML 350 BlueTEC 4-matic            | OM642.826                       | 06/11 → 02/15 |
| CLASSE E IV E 500 4-matic                 | M273.970, M278.922                               | 01/09 → 12/16 | CLASSE GLA GLA 220 CDI                       | OM651.930            | 12/13 →       | CLASSE M III ML 350 CDI 4-matic                | OM642.826                       | 06/11 → 02/15 |
| CLASSE E IV E 550 [USA]                   | M273.966   | 01/09 →       | CLASSE GLA GLA 220 CDI / d 4-matic           | OM651.930            | 12/13 →       | CLASSE M III ML 350 CDI BlueEfficiency 4-matic | OM642.826                       | 02/12 →       |
| CLASSE E IV E 550 [USA] [CAN] [JPN]       | M273.971   | 01/09 →       | CLASSE GLA GLA 220 CDI 4-matic               | OM651.930            | 12/13 →       | CLASSE M III ML 400 4-matic                    | M276.821, M276.825              | 08/13 →       |
| CLASSE E IV E 550 4-matic [USA] [CAN]     | M273.970   | 01/09 →       | CLASSE GLA GLA 220 d                         | OM651.930            | 07/15 →       | CLASSE M III ML 500 4-matic                    | M278.928                        | 02/12 → 02/15 |
| CLASSE E IV E 550 CGI                     | M278.922   | 09/11 →       | CLASSE GLA GLA 220 d 4-matic                 | OM651.930            | 07/15 →       | CLASSE M III ML 63 AMG 4-matic                 | M157.982                        | 11/11 → 02/15 |
| CLASSE E IV E 63 AMG                      | M157.981   | 02/11 → 12/16 | CLASSE GLA GLA 250                           | M270.920             | 12/13 →       | CLASSE R R 280                                 | M272.945                        | 01/07 → 12/14 |
| CLASSE E IV E 63 AMG 4-matic              | M157.981   | 02/11 → 12/16 | CLASSE GLA GLA 250 4-matic                   | M270.920             | 12/13 →       | CLASSE R R 280 4-matic                         | M272.945                        | 05/07 → 12/11 |
| CLASSE E V AMG E 43 4-matic               | M276.823   | 07/16 →       | CLASSE GLA GLA 45 AMG 4-matic                | M133.980             | 05/14 →       | CLASSE R R 280 CDI                             | OM642.870, OM642.872, OM642.950 | 05/06 → 12/12 |
| CLASSE E V AMG E 53 EQ Boost 4-matic+     | M256.930   | 04/18 →       | CLASSE GLC 200 d                             | OM654.920            | 04/19 →       | CLASSE R R 280 CDI 4-matic                     | OM642.950                       | 05/06 → 12/12 |
| CLASSE E V AMG E 63 4-matic+              | M177.980   | 01/17 →       | CLASSE GLC 200 d 4-matic                     | OM654.920            | 04/19 →       | CLASSE R R 300                                 | M272.945                        | 07/09 → 12/14 |
| CLASSE E V AMG E 63 S 4-matic+            | M177.980   | 01/17 →       | CLASSE GLC 200 EQ Boost 4-matic              | M264.920             | 04/19 →       | CLASSE R R 300 4-matic                         | M272.945                        | 07/09 →       |
| CLASSE E V AMG E53 EQ Boost 4-matic+      | M256.930   | 05/18 →       | CLASSE GLC 200 EQ Boost 4-matic              | M264.920             | 04/19 →       | CLASSE R R 300 CDI 4-matic                     | OM642.870, OM642.872, OM642.950 | 07/09 → 12/12 |
| CLASSE E V E 180                          | M274.910   | 01/17 →       | CLASSE GLC 220 d                             | OM654.920            | 04/19 →       | CLASSE R R 300 CDI 4-matic                     | OM642.950                       | 07/09 → 12/12 |
| CLASSE E V E 200                          | M264.920, M274.920                               | 01/16 →       | CLASSE GLC 220 d 4-matic                     | OM651.921, OM654.920 | 06/15 →       | CLASSE R R 320 4-matic                         | M276.826                        | 01/14 →       |
| CLASSE E V E 200 4-matic                  | M274.920   | 07/16 →       | CLASSE GLC 250 4-matic                       | M274.920             | 06/15 → 04/19 | CLASSE R R 320 CDI 4-matic                     | OM642.870, OM642.950            | 01/06 → 12/12 |
| CLASSE E V E 200 d                        | OM654.916, OM654.920                             | 07/16 →       | CLASSE GLC 250 d 4-matic                     | OM651.921            | 06/15 → 04/19 | CLASSE R R 350                                 | M272.967                        | 01/07 → 12/12 |
| CLASSE E V E 200 EQ Boost                 | M264.920   | 06/19 →       | CLASSE GLC 300 4-matic                       | M274.920             | 07/15 → 04/19 | CLASSE R R 350 4-matic                         | M272.967                        | 08/05 → 12/12 |
| CLASSE E V E 200 EQ Boost 4-matic         | M264.920   | 06/19 →       | CLASSE GLC 300 d 4-matic                     | OM654.920            | 04/19 →       | CLASSE R R 350 CDI 4-matic                     | OM642.870, OM642.872, OM642.950 | 01/06 → 12/14 |
| CLASSE E V E 220 d                        | OM654.920  | 01/16 →       | CLASSE GLC 300 EQ Boost 4-matic              | M264.920             | 04/19 →       | CLASSE R R 350 CGI 4-matic                     | M276.958                        | 10/11 → 12/14 |
| CLASSE E V E 220 d 4-matic                | OM654.920  | 10/16 →       | CLASSE GLC 350 d 4-matic                     | OM642.873            | 10/16 → 04/19 | CLASSE R R 400 4-matic                         | M276.825, M276.826              | 01/14 →       |
| CLASSE E V E 250                          | M274.920   | 07/16 →       | CLASSE GLC 350 e 4-matic                     | M274.920             | 01/16 → 04/19 | CLASSE R R 500 4-matic                         | M273.963                        | 05/07 → 12/14 |
| CLASSE E V E 300                          | M274.920   | 07/16 →       | CLASSE GLC 400 d 4-matic                     | OM656.929            | 08/19 →       | CLASSE R R 550 4-matic                         | M273.963                        | 01/07 →       |
| CLASSE E V E 300 d                        | OM654.920  | 12/17 →       | CLASSE GLC AMG 43 4-matic                    | M276.823             | 04/16 →       | CLASSE R R 550 4-matic                         | M273.961, M278.920              | 06/06 → 12/13 |
| CLASSE E V E 300 de                       | OM654.920  | 10/18 →       | CLASSE GLC AMG 63 4-matic+                   | M177.980             | 06/17 →       | CLASSE S V CL 500 4-matic                      | M273.968, M278.920              | 02/08 → 12/13 |
| CLASSE E V E 300 e                        | M274.920   | 11/18 →       | CLASSE GLC AMG 63 S 4-matic+                 | M177.980             | 06/17 →       | CLASSE S V CL 550 [JPN]                        | M273.961                        | 06/06 →       |
| CLASSE E V E 300 EQ Boost                 | M264.920   | 06/19 →       | CLASSE GLC 320 4-matic                       | M276.821             | 10/15 → 10/18 | CLASSE S V CL 550 [USA]                        | M273.961                        | 06/06 →       |
| CLASSE E V E 350 d                        | OM642.855, OM656.929                             | 01/16 →       | CLASSE GLE 350 d 4-matic                     | OM642.824, OM642.826 | 03/15 → 10/19 | CLASSE S V CL 550 4-matic [JPN]                | M273.968                        | 02/08 →       |
| CLASSE E V E 350 d 4-matic                | OM642.873  | 06/17 →       | CLASSE GLE 400 4-matic                       | M276.821, M276.825   | 03/15 → 10/19 | CLASSE S V CL 550 4-matic [USA]                | M273.968                        | 02/08 →       |
| CLASSE E V E 350 e                        | M274.920   | 07/16 →       | CLASSE GLE 450 AMG 4-matic                   | M276.821             | 03/15 → 10/19 | CLASSE S V S 250 CDI                           | OM651.961                       | 01/11 → 12/13 |
| CLASSE E V E 350 EQ Boost                 | M264.920   | 10/17 →       | CLASSE GLE 500 4-matic                       | M278.928             | 04/15 → 10/19 | CLASSE S V S 280                               | M272.946                        | 08/06 → 12/13 |
| CLASSE E V E 400 4-matic                  | M276.823, M276.853                               | 06/16 →       | CLASSE GLE 500 e 4-matic                     | M276.821             | 04/15 → 10/18 | CLASSE S V S 300                               | M272.946                        | 08/06 → 12/13 |
| CLASSE E V E 400 d                        | OM656.929  | 12/18 →       | CLASSE GLE AMG 43 4-matic                    | M276.821             | 05/16 → 10/19 | CLASSE S V S 320 CDI                           | OM642.930                       | 10/05 → 12/13 |
| CLASSE E V E 400 d 4-matic                | OM656.929  | 04/18 →       | CLASSE GLE AMG 63 4-matic                    | M157.982             | 03/15 → 10/19 | CLASSE S V S 320 CDI 4-matic                   | OM642.932                       | 10/05 → 12/13 |
| CLASSE E V E 450 4-matic                  | M276.823   | 08/18 →       | CLASSE GLE AMG 63 S 4-matic                  | M157.982             | 03/15 → 10/19 | CLASSE S V S 350                               | M272.965                        | 10/05 → 12/13 |
| CLASSE E E 280 CDI                        | OM642.920  | 08/05 → 07/09 | CLASSE GLK 200                               | M274.920             | 08/13 → 06/15 | CLASSE S V S 350 4-matic                       | M272.975                        | 02/08 → 12/13 |
| CLASSE G AMG G 63                         | M177.980   | 03/18 →       | CLASSE GLK 200 CDI                           | OM651.913, OM651.916 | 07/10 → 06/15 | CLASSE S V S 350 BlueTec                       | OM642.862                       | 04/11 → 12/13 |
| CLASSE G G 350 d 4-matic                  | OM656.929  | 01/19 →       | CLASSE GLK 220 CDI                           | OM651.916            | 12/08 → 06/15 | CLASSE S V S 350 BlueTEC 4-matic               | OM642.868                       | 04/11 → 12/13 |
| CLASSE G G 400 d 4-matic                  | OM656.929  | 07/19 →       | CLASSE GLK 220 CDI 4-matic                   | OM651.912            | 12/08 → 06/15 | CLASSE S V S 350 CDI                           | OM642.930                       | 06/09 → 12/13 |
| CLASSE G G 500                            | M176.980   | 01/18 →       | CLASSE GLK 250                               | M274.920             | 08/13 → 06/15 | CLASSE S V S 350 CDI 4-matic                   | OM642.932                       | 01/09 → 07/13 |
| CLASSE G II G 280 CDI                     | OM642.975  | 04/09 →       | CLASSE GLK 250 4-matic                       | M274.920             | 08/13 → 06/15 | CLASSE S V S 350 CGI                           | M276.950                        | 04/11 → 12/13 |
| CLASSE G II G 300 CDI                     | OM642.884  | 01/10 →       | CLASSE GLK 250 CDI 4-matic                   | OM651.912            | 09/09 → 06/15 | CLASSE S V S 350 4-matic                       | M276.950                        | 04/11 → 12/13 |
| CLASSE G II G 320 CDI                     | OM642.970  | 09/06 →       | CLASSE GLK 280 4-matic                       | M272.948             | 06/08 → 06/09 | CLASSE S V S 400 Hybrid                        | M272.974                        | 01/09 → 12/13 |
| CLASSE G II G 350 BlueTEC                 | OM642.970  | 07/09 →       | CLASSE GLK 300 4-matic                       | M272.948, M276.957   | 07/09 → 12/15 | CLASSE S V S 420 CDI                           | OM629.911                       | 10/06 → 12/09 |
| CLASSE G II G 350 CDI                     | OM642.886  | 07/11 →       | CLASSE GLK 320 CDI 4-matic                   | OM642.961            | 06/08 → 06/15 | CLASSE S V S 450                               | M273.922                        | 12/05 → 12/13 |
| CLASSE G II G 500                         | M273.963, M273.969                               | 01/07 →       | CLASSE GLK 350                               | M272.991, M276.957   | 04/09 →       | CLASSE S V S 450 4-matic                       | M273.924                        | 12/05 → 12/13 |
| CLASSE G II G 500 GUARD                   | M273.963   | 06/10 →       | CLASSE GLK 350 4-matic                       | M272.971, M276.957   | 06/08 → 06/15 | CLASSE S V S 450 CDI                           | OM629.911                       | 01/09 → 12/13 |
|   |  |               |  |                      |               | CLASSE S V S 500                               | M273.961                        | 10/05 → 12/13 |



| MERCEDES-BENZ                         |                    |               |
|---------------------------------------|--------------------|---------------|
| CLASSE S V S 500 4-matic              | M273.968           | 10/05 → 12/13 |
| CLASSE S V S 500 CGI                  | M278.932           | 04/11 → 12/13 |
| CLASSE S V S 500 CGI 4-matic          | M278.932           | 03/11 → 12/13 |
| CLASSE S V S 550 [JPN]                | M273.961           | 10/05 →       |
| CLASSE S V S 550 [USA]                | M273.961           | 10/05 →       |
| CLASSE S V S 550 4-matic [JPN]        | M273.968           | 10/05 →       |
| CLASSE S V S 550 4-matic [USA]        | M273.968           | 10/05 →       |
| CLASSE S V S 63 AMG                   | M157.980           | 03/11 → 12/13 |
| CLASSE S VI AMG S 63                  | M157.985, M177.980 | 02/16 →       |
| CLASSE S VI AMG S 63 4-matic          | M157.985           | 12/15 → 10/17 |
| CLASSE S VI AMG S 63 4-matic+         | M177.980           | 05/17 →       |
| CLASSE S VI S 300 BlueTEC Hybrid / h  | OM651.921          | 02/14 → 05/17 |
| CLASSE S VI S 320                     | M276.824           | 05/14 →       |
| CLASSE S VI S 350 BlueTEC / d         | OM642.861          | 05/13 → 05/17 |
| CLASSE S VI S 350 BlueTEC / d 4-matic | OM642.867          | 02/14 → 05/17 |
| CLASSE S VI S 350 BlueTEC 4-matic     | OM642.867          | 02/14 → 05/17 |
| CLASSE S VI S 350 CDI                 | OM642.861          | 05/13 →       |
| CLASSE S VI S 350 d                   | OM656.929          | 07/17 →       |
| CLASSE S VI S 350 d 4-matic           | OM656.929          | 05/17 →       |
| CLASSE S VI S 400                     | M276.824           | 03/14 → 05/17 |
| CLASSE S VI S 400 4-matic             | M276.824           | 11/14 →       |
| CLASSE S VI S 400 d                   | OM656.929          | 07/17 →       |
| CLASSE S VI S 400 d 4-matic           | OM656.929          | 05/17 →       |
| CLASSE S VI S 400 Hybrid / h          | M276.960           | 05/13 → 05/17 |
| CLASSE S VI S 450                     | M276.824           | 02/17 →       |
| CLASSE S VI S 450 4-matic             | M276.824           | 02/17 →       |
| CLASSE S VI S 450 EQ Boost            | M256.930           | 07/17 →       |
| CLASSE S VI S 450 EQ Boost 4-matic    | M256.930           | 07/17 →       |
| CLASSE S VI S 450 Maybach 4-matic     | M276.824           | 09/17 →       |
| CLASSE S VI S 500                     | M278.929           | 05/13 →       |
| CLASSE S VI S 500 4-matic             | M278.910, M278.929 | 05/13 →       |
| CLASSE S VI S 500 EQ Boost            | M256.930           | 07/17 →       |
| CLASSE S VI S 500 Hybrid / e          | M276.824           | 07/14 → 05/17 |
| CLASSE S VI S 500 Maybach             | M278.929           | 12/14 → 05/17 |
| CLASSE S VI S 500 Maybach 4-matic     | M278.929           | 04/15 → 05/17 |
| CLASSE S VI S 560                     | M176.980           | 07/17 →       |
| CLASSE S VI S 560 4-matic             | M176.980           | 05/17 →       |
| CLASSE S VI S 560 e                   | M276.824           | 10/18 →       |
| CLASSE S VI S 560 Maybach             | M176.980           | 07/17 →       |
| CLASSE S VI S 560 Maybach 4-matic     | M176.980           | 07/17 →       |
| CLASSE S VI S 63 AMG                  | M157.985, M177.980 | 05/13 →       |
| CLASSE S VI S 63 AMG 4-matic          | M157.985           | 05/13 → 10/17 |
| CLASSE S VI S 63 AMG 4-matic+         | M177.980           | 10/17 →       |
| CLASSE S VI S 650 Maybach             | M279.980           | 07/17 →       |
| CLASSE SL V 280                       | M272.949           | 03/08 → 01/12 |
| CLASSE SL V 300                       | M272.949           | 04/09 → 01/12 |
| CLASSE SL V 350                       | M272.966, M272.968 | 03/06 → 01/12 |
| CLASSE SL V 500                       | M273.965           | 03/06 → 01/12 |
| CLASSE SL V 550                       | M273.965           | 03/06 → 01/12 |
| CLASSE SL VI 350                      | M276.954           | 02/12 →       |
| CLASSE SL VI 400                      | M276.825           | 04/14 →       |
| CLASSE SL VI 500                      | M278.927           | 01/12 →       |
| CLASSE SL VI 63 AMG                   | M157.983           | 01/12 →       |
| CLASSE SLC 180                        | M274.910           | 01/16 →       |
| CLASSE SLC 200                        | M274.920           | 01/16 →       |
| CLASSE SLC 250 d                      | OM651.980          | 01/16 → 10/17 |
| CLASSE SLC 300                        | M274.920           | 01/16 →       |
| CLASSE SLC AMG SLC 43                 | M276.822           | 01/16 →       |
| CLASSE SLK II 280                     | M272.942           | 01/05 → 02/11 |
| CLASSE SLK II 300                     | M272.942           | 04/09 → 02/11 |
| CLASSE SLK II 350                     | M272.963, M272.969 | 06/04 → 02/11 |
| CLASSE SLK III 200                    | M271.861, M274.920 | 02/11 →       |
| CLASSE SLK III 250                    | M271.861           | 02/11 →       |
| CLASSE SLK III 250 CDI / d            | OM651.980          | 01/12 →       |
| CLASSE SLK III 300                    | M274.920           | 07/15 →       |
| CLASSE SLK III 350                    | M276.956           | 02/11 →       |
| CLASSE SLK III 55 AMG                 | M152.980           | 01/12 →       |
| CLASSE X X 350 d 4-matic              | OM642.889          | 07/18 →       |
| EQC EQC 400 4-matic                   | EMNA               | 05/19 →       |
| GLB-CLASS AMG GLB 35 4-matic          | M260.920           | 08/19 →       |
| GLB-CLASS GLB 180 d                   | OM654.920          | 08/19 →       |
| GLB-CLASS GLB 200 d                   | OM654.920          | 08/19 →       |
| GLB-CLASS GLB 200 d 4-matic           | OM654.920          | 08/19 →       |
| GLB-CLASS GLB 220 d 4-matic           | OM654.920          | 08/19 →       |

| MERCEDES-BENZ                       |  |               |
|-------------------------------------|--|---------------|
| GLB-CLASS GLB 250 4-matic           | M260.920                                   | 08/19 →       |
| GLE AMG GLE 53 EQ Boost 4-Matic+    | M256.930                                   | 04/19 →       |
| GLE GLE 300 d 4-matic               | OM654.920                                  | 10/18 →       |
| GLE GLE 350 d 4-matic               | OM656.929                                  | 12/18 →       |
| GLE GLE 400 d 4-matic               | OM656.929                                  | 12/18 →       |
| GLE GLE 450 EQ Boost 4-matic        | M256.930                                   | 10/18 →       |
| GLS 350 d 4-matic                   | OM656.929                                  | 04/19 →       |
| GLS 400 d 4-matic                   | OM656.929                                  | 04/19 →       |
| SPRINTER II 210 CDI                 | OM651.955                                  | 03/09 →       |
| SPRINTER II 211 CDI                 | OM651.955                                  | 04/16 →       |
| SPRINTER II 213 CDI                 | OM651.955, OM651.956, OM651.957            | 06/06 →       |
| SPRINTER II 214 CDI                 | OM651.955                                  | 04/16 →       |
| SPRINTER II 216 CDI                 | OM651.955, OM651.957                       | 06/06 →       |
| SPRINTER II 218 CDI                 | OM642.896, OM642.992, OM642.993            | 06/06 → 12/09 |
| SPRINTER II 219 CDI / BlueTEC       | OM642.896, OM642.992                       | 03/09 →       |
| SPRINTER II 224                     | M272.979                                   | 06/06 →       |
| SPRINTER II 310 CDI                 | OM651.955, OM651.956                       | 03/09 →       |
| SPRINTER II 311 CDI                 | OM651.955                                  | 05/16 →       |
| SPRINTER II 313 CDI                 | OM651.955, OM651.956                       | 06/06 →       |
| SPRINTER II 313 CDI 4x4             | OM651.955, OM651.956, OM651.957            | 06/06 →       |
| SPRINTER II 314 CDI                 | OM651.955                                  | 05/16 →       |
| SPRINTER II 314 CDI 4x4             | OM651.955                                  | 05/16 →       |
| SPRINTER II 316 CDI                 | OM651.955, OM651.957                       | 03/09 →       |
| SPRINTER II 316 CDI 4x4             | OM651.955, OM651.957                       | 03/09 →       |
| SPRINTER II 318 CDI                 | OM642.896, OM642.986, OM642.992, OM642.993 | 06/06 → 12/09 |
| SPRINTER II 318 CDI 4x4             | OM642.896, OM642.986, OM642.992, OM642.993 | 02/08 → 12/09 |
| SPRINTER II 319 CDI / BlueTEC       | OM642.896, OM642.986, OM642.986, OM642.992 | 03/09 →       |
| SPRINTER II 319 CDI / BlueTEC 4x4   | OM642.896, OM642.986, OM642.986, OM642.992 | 03/09 →       |
| SPRINTER II 324                     | M272.979                                   | 06/06 → 12/13 |
| SPRINTER II 413 CDI                 | OM651.955, OM651.956                       | 06/06 → 05/16 |
| SPRINTER II 414 CDI                 | OM651.955                                  | 05/16 →       |
| SPRINTER II 414 CDI 4x4             | OM651.955                                  | 05/16 →       |
| SPRINTER II 416 CDI                 | OM651.957                                  | 03/09 →       |
| SPRINTER II 418 CDI                 | OM642.896, OM642.986, OM642.992, OM642.993 | 06/06 → 05/16 |
| SPRINTER II 419 CDI                 | OM642.896, OM642.986, OM642.986, OM642.992 | 03/09 →       |
| SPRINTER II 424                     | M272.979                                   | 06/06 → 12/13 |
| SPRINTER II 510 CDI                 | OM651.955                                  | 03/09 → 05/16 |
| SPRINTER II 511 CDI                 | OM651.955                                  | 05/16 →       |
| SPRINTER II 513 CDI                 | OM651.955, OM651.956, OM651.957            | 06/06 →       |
| SPRINTER II 513 CDI 4x4             | OM651.955, OM651.956, OM651.957            | 06/06 →       |
| SPRINTER II 514 CDI                 | OM651.955                                  | 05/16 →       |
| SPRINTER II 514 CDI 4x4             | OM651.955                                  | 05/16 →       |
| SPRINTER II 516 CDI                 | OM651.955, OM651.957                       | 03/09 →       |
| SPRINTER II 516 CDI 4x4             | OM651.955, OM651.957                       | 06/06 →       |
| SPRINTER II 518 CDI                 | OM642.896, OM642.986, OM642.992, OM642.993 | 06/06 → 12/09 |
| SPRINTER II 518 CDI 4x4             | OM642.896, OM642.986, OM642.992, OM642.993 | 06/06 → 12/09 |
| SPRINTER II 519 CDI / BlueTEC       | OM642.896, OM642.986, OM642.986, OM642.992 | 03/09 →       |
| SPRINTER II 519 CDI / BlueTEC 4x4   | OM642.896, OM642.986, OM642.986, OM642.992 | 03/09 →       |
| SPRINTER II 524                     | M272.979                                   | 06/06 → 12/13 |
| SPRINTER 211 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 211 CDI RWD                | OM651.958                                  | 02/18 →       |
| SPRINTER 214 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 214 CDI RWD                | OM651.958                                  | 02/18 →       |
| SPRINTER 216 CDI RWD                | OM651.958                                  | 02/18 →       |
| SPRINTER 311 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 314 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 314 CDI Trazione integrale | OM651.958                                  | 01/19 →       |
| SPRINTER 316 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 316 CDI Trazione integrale | OM651.958                                  | 01/19 →       |
| SPRINTER 319 CDI                    | OM642.899                                  | 02/18 →       |
| SPRINTER 319 CDI Trazione integrale | OM642.899                                  | 01/19 →       |
| SPRINTER 411 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 414 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 414 CDI Trazione integrale | OM651.958                                  | 01/19 →       |
| SPRINTER 416 CDI                    | OM651.958                                  | 02/18 →       |
| SPRINTER 416 CDI Trazione integrale | OM651.958                                  | 01/19 →       |
| SPRINTER 419 CDI                    | OM642.899                                  | 02/18 →       |
| SPRINTER 419 CDI Trazione integrale | OM642.899                                  | 01/19 →       |
| SPRINTER 511 CDI                    | OM651.958                                  | 02/18 →       |

| MERCEDES-BENZ                          |                      |               |
|--|----------------------|---------------|
| SPRINTER 514 CDI                       | OM651.958            | 02/18 →       |
| SPRINTER 516 CDI                       | OM651.958            | 02/18 →       |
| SPRINTER 516 CDI Trazione integrale    | OM651.958            | 01/19 →       |
| SPRINTER 519 CDI                       | OM642.899            | 02/18 →       |
| SPRINTER 519 CDI Trazione integrale    | OM642.899            | 01/19 →       |
| VIANO 3.5                              | M272.978             | 09/07 →       |
| VIANO 3.7                              | M112.976             | 06/04 → 07/07 |
| VIANO CDI 2.0                          | OM651.940            | 07/10 →       |
| VIANO CDI 2.0 4-matic                  | OM651.940            | 07/10 →       |
| VIANO CDI 2.2                          | OM651.940            | 07/10 →       |
| VIANO CDI 2.2 4-matic                  | OM651.940            | 07/10 →       |
| VIANO CDI 3.0                          | OM642.890, OM642.990 | 03/06 →       |
| VITO II 110 CDI                        | OM651.940            | 09/10 →       |
| VITO II 113 CDI                        | OM651.940            | 09/10 →       |
| VITO II 113 CDI 4x4                    | OM651.940            | 09/10 →       |
| VITO II 116 CDI                        | OM651.940            | 09/10 →       |
| VITO II 116 CDI 4x4                    | OM651.940            | 09/10 →       |
| VITO II 120 CDI                        | OM642.990            | 07/06 →       |
| VITO II 122 CDI                        | OM642.890            | 09/10 →       |
| VITO II 123                            | M112.976             | 06/04 → 07/08 |
| VITO II 126                            | M272.978             | 09/07 →       |
| VITO III 114 CDI                       | OM654.920            | 03/19 →       |
| VITO III 114 CDI / 114 BlueTEC 4-matic | OM651.950            | 07/15 →       |
| VITO III 114 CDI 4-matic               | OM651.950, OM654.920 | 07/15 →       |
| VITO III 114 CDI 4x4                   | OM651.950            | 07/15 →       |
| VITO III 116 CDI                       | OM654.920            | 03/19 →       |
| VITO III 116 CDI / 116 BlueTEC 4-matic | OM651.950            | 07/15 →       |
| VITO III 116 CDI 4-matic               | OM651.950, OM654.920 | 07/15 →       |
| VITO III 116 CDI 4x4                   | OM651.950            | 07/15 →       |
| VITO III 200 CDI                       | OM654.920            | 03/19 →       |
| VITO III 200 CDI 4-matic               | OM654.920            | 03/19 →       |
| VITO III 220 CDI                       | OM654.920            | 03/19 →       |
| VITO III 220 CDI 4-matic               | OM654.920            | 03/19 →       |
| VITO III 250 CDI                       | OM654.920            | 03/19 →       |
| VITO III 250 CDI 4-matic               | OM654.920            | 03/19 →       |
| <b>SMART</b>                           |                      |               |
| FORTWO II electric drive               | --                   | 12/10 → 12/12 |


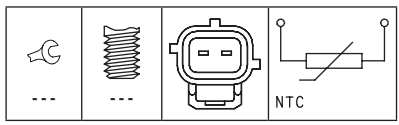
**FACET 7.3346**  **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**  
 Adatt./Suitable:  
**FORD**  
 1 371 592  
 6M5G-12A648-AA  
**LAND ROVER**  
 LR002582  
 LR003203  
**VOLVO**  
 30650752  
 30750926  
 8653172

**85 Multifunction thermo switch  
 FITTED into thermostat housing**

**7.8846**

**MARKET DIFFUSION: MEDIUM**

| FORD                 |               |               |
|----------------------|---------------|---------------|
| FOCUS II 2.5 RS      | JZDA          | 01/09 → 07/11 |
| FOCUS II 2.5 RS 500  | JZDA          | 05/10 → 07/11 |
| FOCUS II 2.5 ST      | HYDA          | 10/05 → 09/12 |
| GALAXY II 2.5 ST     | HUWA          | 05/06 →       |
| KUGA I 2.5           | HYDB, HYDC    | 03/09 → 11/12 |
| KUGA I 2.5 4x4       | HYDB, HYDC    | 02/08 → 11/12 |
| MONDEO III 2.5       | HUBA          | 03/07 → 01/15 |
| S-MAX I 2.5 ST       | HUWA          | 05/06 → 12/14 |
| <b>LAND ROVER</b>    |               |               |
| FREELANDER 2 3.2 4x4 | 32PDP, B63245 | 10/06 → 10/14 |

| VOLVO                                    |                                       |         |       |
|--|---------------------------------------|---------|-------|
| V40 2.0 D3                               | D5204T6                               | 09/13 → | 12/15 |
| V40 2.0 D4                               | D5204T4                               | 09/13 → | 12/14 |
| V60 2.0 T6 Plug-In Hybrid                | B4204T46                              | 03/19 → |       |
| V60 2.4 D4 Polestar                      | D5244T21                              | 03/15 → |       |
| V70 2.0 D4/D4 DRIVE                      | D5204T3                               | 09/13 → |       |
| XC90 2.0 T8 Plug-in Hybrid Polestar      | B4204T35                              | 06/15 → |       |
| C30 2.4 i                                | B5244S4                               | 10/06 → | 12/12 |
| C30 2.5 T5                               | B5254T7                               | 03/12 → | 12/13 |
| C30 D3                                   | D5204T5                               | 10/10 → | 12/12 |
| C30 D4                                   | D5204T                                | 10/10 → | 12/12 |
| C30 T5                                   | B5254T3, B5254T7                      | 10/06 → | 12/12 |
| C70 II 2.4                               | B5244S5                               | 03/06 → | 10/09 |
| C70 II 2.4 i                             | B5244S4                               | 03/06 → | 10/09 |
| C70 II D3                                | D5204T5                               | 10/10 → | 06/13 |
| C70 II D4                                | D5204T                                | 10/10 → | 06/13 |
| C70 II T5                                | B5254T3, B5254T7                      | 03/06 → | 10/09 |
| S40 II 2.4                               | B5244S5                               | 01/04 → | 12/10 |
| S40 II D3                                | D5204T5                               | 10/10 → | 12/12 |
| S40 II D4                                | D5204T                                | 10/10 → | 12/12 |
| S40 II T5                                | B5254T3, B5254T7                      | 01/04 → | 12/12 |
| S40 II T5 AWD                            | B5254T3, B5254T7                      | 04/04 → | 12/10 |
| S60 II 2.0 T                             | B5204T8                               | 05/12 → | 12/15 |
| S60 II 2.4 D4 AWD                        | D5244T21                              | 03/15 → |       |
| S60 II 2.5 T                             | B5254T14                              | 01/13 → |       |
| S60 II 2.5 T5                            | B5254T5                               | 09/11 → |       |
| S60 II 2.5 T5 AWD                        | B5254T14, B5254T5                     | 09/12 → |       |
| S60 II 3.0 T AWD                         | B6304T5                               | 04/14 → |       |
| S60 II D3                                | D5204T3, D5204T7                      | 04/10 → | 12/15 |
| S60 II D4                                | D5204T3                               | 04/10 → | 12/14 |
| S60 II D5                                | D5244T10, D5244T11, D5244T15          | 04/10 → | 12/15 |
| S60 II D5 AWD                            | D5244T10, D5244T11, D5244T15          | 04/10 → | 12/15 |
| S60 II T                                 | B5204T9                               | 04/14 → |       |
| S60 II T5 AWD                            | B5254T12                              | 08/15 → |       |
| S60 II T6 AWD                            | B6304T3, B6304T4                      | 04/10 → | 12/15 |
| S60 2.0 T6 Plug-In Hybrid/T6 Twin Engine | B4204T46, B4204T45                    | 02/19 → |       |
| S60 2.0 T8 Plug-in Hybrid                | B4204T34                              | 02/19 → |       |
| S60 2.4 D4 Polestar                      | D5244T21                              | 03/15 → | 07/18 |
| S60 T6 Drive-E Polestar AWD              | B4204T48                              | 02/19 → |       |
| S60 T8 Plug-in Hybrid AWD                | B4204T35                              | 05/19 → |       |
| S80 II 2.4 D                             | D5244T14, D5244T19                    | 03/06 → |       |
| S80 II 2.5 T                             | B5254T10, B5254T12, B5254T14, B5254T6 | 03/06 → |       |
| S80 II 2.5 T AWD                         | B5254T6                               | 10/06 → | 04/09 |
| S80 II 2.5 T FlexFuel                    | B5254T11, B5254T8                     | 05/08 → | 12/11 |
| S80 II 3.2                               | B6324S, B6324S5                       | 03/06 → |       |
| S80 II 3.2 AWD                           | B6324S, B6324S5                       | 01/07 → | 12/12 |
| S80 II 3.2 Flexifuel AWD                 | B6324S                                | 01/09 → | 03/10 |
| S80 II D3                                | D5204T7                               | 05/12 → |       |
| S80 II D3 / D4                           | D5204T2, D5204T3                      | 01/10 → |       |
| S80 II D5                                | D5244T10, D5244T11, D5244T15          | 01/10 → |       |
| S80 II D5 AWD                            | D5244T10, D5244T15                    | 01/10 → |       |
| S80 II T6 AWD                            | B6304T2, B6304T4                      | 01/07 → | 12/16 |
| S80L 2.5 T                               | B5254T6                               | 01/08 → |       |
| S80L 2.5 T5                              | B5254T12                              | 01/12 → |       |
| S80L T4                                  | B5204T8                               | 01/12 → |       |
| S80L T6 AWD                              | B6304T2, B6304T4                      | 01/08 → |       |
| S90 2.0 Hybrid AWD                       | B4204T35                              | 10/17 → |       |
| S90 2.0 T8 Hybrid AWD                    | B4204T34                              | 04/18 → |       |
| S90 2.0 T8 Hybrid Polestar AWD           | B4204T34                              | 01/19 → |       |
| S90 2.0 T8 Plug-in Hybrid Polestar       | B4204T35                              | 10/17 → |       |
| V40 II 2.0 D3                            | D5204T6                               | 09/13 → | 12/15 |
| V40 II 2.0 D4                            | D5204T4                               | 09/13 → | 12/14 |
| V40 II D3                                | D5204T6                               | 03/12 → | 03/15 |
| V40 II D4                                | D5204T4                               | 03/12 → |       |
| V40 II T4                                | B5204T8                               | 07/13 → | 12/15 |
| V40 II T4 AWD                            | B5204T8                               | 07/13 → |       |
| V40 II T5                                | B5204T9, B5254T12, B5254T14           | 12/12 → |       |
| V40 II T5 AWD                            | B5204T9, B5254T12, B5254T14           | 01/13 → |       |
| V50 2.4                                  | B5244S4, B5244S5                      | 04/04 → | 12/10 |
| V50 2.4 AWD                              | B5244S4                               | 08/06 → | 12/09 |
| V50 D3                                   | D5204T5                               | 10/10 → | 12/12 |
| V50 D4                                   | D5204T                                | 10/10 → | 12/12 |
| V50 T5                                   | B5254T3, B5254T7                      | 04/04 → | 12/12 |
| V50 T5 AWD                               | B5254T3, B5254T7                      | 04/04 → | 12/10 |
| V60 I 2.0 BiFuel                         | B5204T9                               | 03/14 → | 12/15 |
| V60 I 2.0 D3                             | D5204T7                               | 09/13 → | 12/15 |
| V60 I 2.0 D4                             | D5204T3                               | 09/13 → | 12/15 |
| V60 I 2.0 T                              | B5204T8                               | 01/14 → |       |
| V60 I 2.4 D4 AWD                         | D5244T12                              | 09/13 → | 12/15 |
| V60 I 2.4 D5                             | D5244T11, D5244T15                    | 04/11 → | 12/15 |
| V60 I 2.4 D5 AWD                         | D5244T11, D5244T15                    | 04/11 → | 12/15 |

| VOLVO                                  |  |         |       |
|--|--|---------|-------|
| V60 I 2.4 D5 Hybrid AWD                | D87PHEV  | 03/15 → |       |
| V60 I 2.4 Hybrid D6 AWD                | D5244T15, D82PHEV                                | 06/12 → | 12/15 |
| V60 I 3.0 T AWD                        | B6304T5  | 04/14 → |       |
| V60 I D3                               | D5204T7  | 05/12 → | 12/15 |
| V60 I D3 / D4                          | D5204T2, D5204T3                                 | 07/10 → | 12/14 |
| V60 I D4 AWD                           | D5244T12, D5244T17, D5244T21                     | 05/12 → |       |
| V60 I D5                               | D5244T10, D5244T11, D5244T15, D5244T23           | 07/10 → | 12/15 |
| V60 I D5 AWD                           | D5244T10, D5244T15                               | 07/10 → | 12/15 |
| V60 I D6 Hybrid AWD                    | D97PHEV  | 03/15 → |       |
| V60 I T5                               | B5204T9  | 10/13 → |       |
| V60 I T5 AWD                           | B5254T12, B5254T14                               | 03/15 → |       |
| V60 I T6 AWD                           | B6304T3, B6304T4                                 | 07/10 → | 12/15 |
| V60 II T8 Plug-in Hybrid AWD           | B4204T34   | 02/18 → |       |
| V60 II T8 Plug-in Hybrid Polestar AWD  | B4204T34   | 05/19 → |       |
| V70 III 2.0 BiFuel                     | B5204T9, B5204T9CNG                              | 03/13 → | 12/15 |
| V70 III 2.0 D3 DRIVE                   | D5204T7  | 09/13 → |       |
| V70 III 2.0 GDI                        | B5204T9  | 04/12 → | 12/15 |
| V70 III 2.4 D                          | D5244T14   | 04/09 → | 12/10 |
| V70 III 2.4 D4 AWD                     | D5244T17   | 09/13 → |       |
| V70 III 2.4 D5                         | D5244T11, D5244T15                               | 09/13 → |       |
| V70 III 2.5 T                          | B5254T10, B5254T6                                | 08/07 → | 12/12 |
| V70 III 2.5 T FlexiFuel                | B5254T11, B5254T8                                | 05/08 → | 12/11 |
| V70 III 3.0 T6 AWD                     | B6304T4  | 11/13 → |       |
| V70 III 3.2                            | B6324S, B6324S5                                  | 08/07 → | 12/14 |
| V70 III 3.2 AWD                        | B6324S, B6324S5                                  | 04/07 → | 12/15 |
| V70 III D3                             | D5204T7  | 10/07 → | 12/15 |
| V70 III D3 / D4                        | D5204T2, D5204T3                                 | 03/10 → | 12/15 |
| V70 III D4 AWD                         | D5244T12, D5244T17                               | 10/07 → |       |
| V70 III D5                             | D5244T10, D5244T11, D5244T15                     | 10/08 → |       |
| V70 III D5 AWD                         | D5244T10, D5244T11, D5244T15                     | 12/09 → |       |
| V70 III T6 AWD                         | B6304T2, B6304T4                                 | 08/07 → | 12/15 |
| V90 2.0 Hybrid AWD                     | B4204T35   | 03/16 → |       |
| V90 2.0 T8 Hybrid AWD                  | B4204T34   | 04/18 → |       |
| V90 2.0 T8 Plug-in Hybrid Polestar     | B4204T35   | 03/16 → |       |
| V90 2.0 T8 Plug-in Hybrid Polestar AWD | B4204T34   | 05/18 → |       |
| XC60 I 2.4 D                           | D5244T14   | 04/09 → | 12/10 |
| XC60 I 2.4 D / D3 / D4 AWD             | D5244T16, D5244T17                               | 05/08 → | 02/17 |
| XC60 I 2.4 D AWD                       | D5244T14   | 06/09 → | 12/10 |
| XC60 I 3.2 AWD                         | B6324S, B6324S5                                  | 07/09 → | 12/15 |
| XC60 I D3                              | D5204T7  | 04/12 → | 12/15 |
| XC60 I D3 / D4                         | D5204T2, D5204T3                                 | 03/10 → | 12/14 |
| XC60 I D4 AWD                          | D5244T12, D5244T21                               | 10/13 → | 02/17 |
| XC60 I D5                              | D5244T11   | 06/11 → | 02/17 |
| XC60 I D5 AWD                          | D5244T10, D5244T11, D5244T15, D5244T20, D5244T22 | 07/09 → | 02/17 |
| XC60 I T5 AWD                          | B5254T12   | 04/14 → | 02/17 |
| XC60 I T6 AWD                          | B6304T2, B6304T4                                 | 05/08 → | 02/17 |
| XC60 II 2.0 T8 Hybrid AWD              | B4204T34, B4204T35                               | 03/17 → |       |
| XC60 II 2.0 T8 Hybrid Polestar AWD     | B4204T34   | 01/19 → |       |
| XC70 II 2.4 D                          | D5244T14   | 06/09 → | 12/10 |
| XC70 II 2.4 D / D4 AWD                 | D5244T16, D5244T17                               | 08/07 → |       |
| XC70 II 3.2                            | B6324S5  | 08/07 → |       |
| XC70 II 3.2 AWD                        | B6324S, B6324S5                                  | 08/07 → |       |
| XC70 II D3                             | D5204T2, D5204T3                                 | 04/10 → | 12/15 |
| XC70 II D3 AWD                         | D5204T2  | 08/11 → |       |
| XC70 II D4 AWD                         | D5244T12   | 10/13 → |       |
| XC70 II D5 AWD                         | D5244T10, D5244T11, D5244T15, D5244T20           | 04/09 → |       |
| XC70 II T5 AWD                         | B5254T12   | 08/15 → |       |
| XC70 II T6 AWD                         | B5254T14, B6304T2, B6304T4                       | 01/08 → |       |
| XC70 II T6 Polestar AWD                | B6304T4  | 11/13 → |       |
| XC90 I 3.2                             | B6324S5  | 09/11 → | 09/14 |
| XC90 I 3.2 AWD                         | B6324S, B6324S5                                  | 03/06 → | 12/12 |
| XC90 II 2.0 T8 Hybrid AWD              | B4204T34   | 04/18 → |       |
| XC90 II 2.0 T8 Hybrid Polestar AWD     | B4204T34   | 01/19 → |       |
| XC90 II T8 Hybrid AWD                  | B4204T35   | 06/15 → |       |

## FACET 7.3347



1

## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## ACURA

37870-RTA-005  
37870-RWC-A01

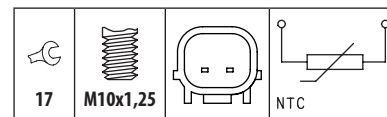
## DENSO

179700-0500

## HONDA

37870-RTA-005  
37870-RWC-A01  
37870-RZA-007

MARKET DIFFUSION: MEDIUM



## ACURA

|                    |       |               |
|--------------------|-------|---------------|
| MDX 3.5 iVtec      | J35Y5 | 01/14 →       |
| MDX 3.5 iVtec AWD  | J35Y5 | 01/14 → 12/17 |
| RDX 3.5 AWD        | J35Z2 | 01/12 →       |
| TLX 2.4 iVtec      | K24W7 | 07/14 →       |
| TLX 3.5 i-VTEC AWD | J35Y6 | 07/14 →       |

## HONDA

|                            |                     |               |
|----------------------------|---------------------|---------------|
| ACCORD VIII 2.0 i          | R20A3               | 06/08 →       |
| ACCORD VIII 2.2 i-DTEC     | N22B1, N22B2        | 07/08 →       |
| ACCORD VIII 2.4 i          | K24Z3               | 07/08 →       |
| ACCORD VIII 3.5 i          | J35Z2               | 07/08 →       |
| ACCORD VIII 3.5 V 6        | J35Z2               | 09/07 → 09/12 |
| ACCORD IX 2.4              | K24W2               | 07/14 →       |
| ACCORD IX 3.5              | J35Y1               | 09/12 →       |
| CITY 1.4 i-VTEC            | L13Z1               | 09/08 →       |
| CITY 1.5 i-VTEC            | L15A7               | 08/09 →       |
| CIVIC VIII 1.3 Hybrid      | LDA2                | 01/10 → 02/12 |
| CIVIC VIII 1.4             | L13Z1               | 10/08 →       |
| CIVIC VIII 1.6             | R16A1, R16A2        | 09/05 →       |
| CIVIC VIII 1.8             | R18A1, R18A2        | 09/05 →       |
| CIVIC VIII 2.0             | ---, K20Z3, K20Z4   | 01/06 →       |
| CIVIC IX 1.4 i-VTEC        | L13Z4               | 02/12 →       |
| CIVIC IX 1.6               | R16B1               | 09/11 →       |
| CIVIC IX 1.6 i-DTEC        | N16A1               | 02/13 →       |
| CIVIC IX 1.8               | R18Z1               | 09/11 →       |
| CIVIC IX 1.8 i-VTEC        | R18Z4               | 02/12 →       |
| CIVIC IX 2.0 i-VTEC Type R | K20C1               | 08/15 →       |
| CIVIC IX 2.2 i-DTEC        | N22B4               | 02/12 →       |
| CIVIC X 1.0 iVTEC          | P10A4               | 07/18 →       |
| CIVIC X 1.0 VTEC           | P10A2               | 02/17 →       |
| CIVIC X 1.5 VTEC           | L15B7, L15BA, L15BB | 08/16 →       |
| CIVIC X 1.6 i-DTEC         | N16A1               | 01/18 →       |
| CIVIC X 2.0 Type-R         | K20C1               | 06/17 →       |
| CR-V 1.5 AWD               | L15BY               | 12/16 →       |
| CR-V 1.5 VTEC              | L15BY               | 08/17 →       |
| CR-V 1.5 VTEC AWD          | L15BY               | 08/17 →       |
| CR-V 1.6 i-DTEC            | N16A2               | 10/13 →       |
| CR-V 1.6 i-DTEC 4WD        | N16A4               | 02/15 →       |
| CR-V 2.0                   | R20A9               | 01/12 →       |
| CR-V 2.0 AWD               | R20A9               | 10/12 →       |
| CR-V 2.0 e-CVT Hybrid      | LFB1                | 12/18 →       |
| CR-V 2.0 e-CVT Hybrid AWD  | LFB1                | 12/18 →       |
| CR-V 2.0 iVtec             | R20A9               | 10/12 →       |
| CR-V 2.2 i-DTEC AWD        | N22B4               | 10/12 →       |
| CR-V 2.4 AWD               | K24W9, K24Z9        | 01/12 →       |
| CR-V II 2.0                | R20A1               | 06/04 →       |
| CR-V III 2.0 i             | R20A2               | 01/07 →       |
| CR-V III 2.2 i-DTEC 4WD    | N22B3               | 01/07 →       |
| CR-V III 2.4               | K24Z1               | 06/06 →       |
| CR-V III 2.4 4WD           | K24Z1               | 09/06 →       |
| CR-V III 2.4 i-Vtec 4WD    | K24Z1, K24Z4        | 10/06 →       |
| CROSSTOUR 2.4              | K24Y2               | 09/12 →       |
| CROSSTOUR 3.5 4WD          | J35Y1, J35Z2        | 01/12 →       |
| CR-Z 1.5 Hybrid            | LEA1, LEA3          | 06/10 →       |
| FR-V 1.8                   | R18A1               | 01/07 →       |
| HR-V 1.5                   | L15B4               | 08/15 →       |
| HR-V 1.5 i-VTEC            | L15BY               | 04/19 →       |
| HR-V 1.6 i-DTEC            | N16A3               | 08/15 →       |
| INSIGHT 1.3 Hybrid         | LDA3                | 04/09 →       |
| JAZZ III 1.2               | L12B1, L12B2        | 07/08 →       |

| HONDA                     |           |       |         |
|---------------------------|-----------|-------|---------|
| JAZZ III 1.3              | L13B2     | 09/15 | ⇒       |
| JAZZ III 1.3 HYBRID       | LDA3      | 04/11 | ⇒       |
| JAZZ III 1.4              | L13Z1     | 11/08 | ⇒       |
| JAZZ III 1.5              | L15B3     | 01/15 | ⇒       |
| JAZZ III 1.5 i-VTEC       | L15A7     | 07/08 | ⇒ 06/14 |
| LEGEND III 3.7 VTEC V6    | J37A2     | 07/08 | ⇒       |
| LEGEND IV 3.7 VTEC V6 4WD | J37A3     | 07/08 | ⇒ 12/13 |
| NSX 3.5                   | JNC, JNC1 | 06/16 | ⇒       |
| ODYSSEY 3.5               | J35A6     | 01/05 | ⇒       |
| PILOT 3.0 AWD             | J30A9     | 01/17 | ⇒       |
| PILOT 3.5 4WD             | J35Z4     | 09/08 | ⇒       |
| S2000 2.0 i               | F20C2     | 01/06 | ⇒       |

**FACET 7.3348** 

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

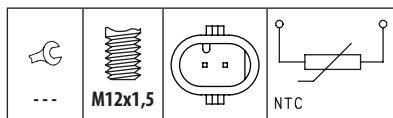
Adatt./Suitable:

**BMW**  
13 62 7 797 957  
7 797 957

**MINI**  
13 62 7 797 957

**TOYOTA**  
89422-WA010

**MARKET DIFFUSION: HIGH**



| BMW                     |                                    |       |         |
|-------------------------|------------------------------------|-------|---------|
| 3 SERIES 330d Touring   | B57D30A                            | 11/19 | ⇒       |
| 1 116 d                 | B37C15A                            | 07/19 | ⇒       |
| 1 118 d                 | B47C20B                            | 03/15 | ⇒       |
| 1 120 d                 | B47D20A                            | 03/15 | ⇒ 06/19 |
| 1 120 d xDrive          | B47C20B                            | 07/19 | ⇒       |
| 1 I 116 d               | N47D20A, N47D20C                   | 11/08 | ⇒ 12/11 |
| 1 I 118 d               | N47D20A, N47D20C                   | 09/06 | ⇒ 12/13 |
| 1 I 120 d               | N47D20A, N47D20C                   | 03/07 | ⇒ 12/13 |
| 1 I 123 d               | N47D20B, N47D20D                   | 03/07 | ⇒ 12/13 |
| 1 II 114 d              | B37D15A, N47D16A                   | 07/12 | ⇒       |
| 1 II 116 d              | B37D15A, N47D16A, N47D20C          | 07/11 | ⇒       |
| 1 II 118 d              | B47D20A, N47D20C                   | 07/11 | ⇒       |
| 1 II 118 d xDrive       | B47D20A, N47D20C                   | 05/13 | ⇒       |
| 1 II 120 d              | B47D20A, N47D20C                   | 07/11 | ⇒       |
| 1 II 120 d xDrive       | B47D20A, N47D20C                   | 01/12 | ⇒       |
| 1 II 125 d              | B47D20B, N47D20D                   | 12/11 | ⇒       |
| 2 214 d                 | B37C15A                            | 07/14 | ⇒ 02/18 |
| 2 216 d                 | B37C15A                            | 03/14 | ⇒       |
| 2 218 d                 | B47C20A, B47C20B, B47D20A, N47D20C | 11/13 | ⇒       |
| 2 218 d xDrive          | B47C20A, B47C20B                   | 12/14 | ⇒       |
| 2 220 d                 | B47C20A, B47C20B, B47D20A, N47D20C | 10/12 | ⇒       |
| 2 220 d xDrive          | B47C20A, B47C20B, B47D20A          | 03/14 | ⇒       |
| 2 225 d                 | B47D20B, N47D20D                   | 01/14 | ⇒       |
| 3 V 316 d               | N47D20C                            | 07/09 | ⇒ 06/12 |
| 3 V 318 d               | N47D20A, N47D20C                   | 02/07 | ⇒ 06/12 |
| 3 V 320 d               | N47D20A, N47D20C                   | 12/04 | ⇒ 12/13 |
| 3 V 320 d xDrive        | N47D20C                            | 02/08 | ⇒ 06/13 |
| 3 V 320 xd              | --                                 | 03/07 | ⇒       |
| 3 V 325 d               | N57D30A                            | 09/09 | ⇒ 12/13 |
| 3 V 330 d               | N57D30A                            | 06/05 | ⇒ 12/13 |
| 3 V 330 d xDrive        | N57D30A                            | 09/08 | ⇒ 06/13 |
| 3 V 330 xd              | N57D30A                            | 03/08 | ⇒ 02/10 |
| 3 VI 316 d              | B47D20A, N47D20C                   | 03/12 | ⇒ 06/19 |
| 3 VI 318 d              | B47D20A, N47D20C                   | 03/12 | ⇒       |
| 3 VI 318 d xDrive       | B47D20A, N47D20C                   | 07/13 | ⇒ 02/18 |
| 3 VI 320 d              | B47D20A, N47D20C                   | 11/11 | ⇒       |
| 3 VI 320 d xDrive       | B47D20A, N47D20C                   | 08/12 | ⇒       |
| 3 VI 325 d              | B47D20B, N47D20D                   | 03/13 | ⇒       |
| 3 VI 328 d [USA]        | --                                 | 10/11 | ⇒       |
| 3 VI 328 d xDrive [USA] | --                                 | 10/11 | ⇒       |
| 3 VI 330 d              | N57D30A                            | 07/12 | ⇒       |
| 3 VI 330 d xDrive       | N57D30A                            | 03/13 | ⇒       |
| 3 VI 335 d xDrive       | N57D30B                            | 07/13 | ⇒       |
| 3 VII 318 d             | B47D20B                            | 03/19 | ⇒       |

| BMW                        |                             |       |         |
|----------------------------|-----------------------------|-------|---------|
| 3 VII 320 d                | B47D20B                     | 11/18 | ⇒       |
| 3 VII 320 d xDrive         | B47D20B                     | 11/18 | ⇒       |
| 3 VII 330 d                | B57D30A                     | 03/19 | ⇒       |
| 3 VII 330 d xDrive         | B57D30A                     | 07/19 | ⇒       |
| 3 318 d                    | B47D20B                     | 11/19 | ⇒       |
| 3 320 d                    | B47D20B                     | 07/19 | ⇒       |
| 3 320 d xDrive             | B47D20B                     | 07/19 | ⇒       |
| 3 330 d                    | N57D30A                     | 07/12 | ⇒ 06/19 |
| 3 330 d xDrive             | B57D30A                     | 03/13 | ⇒       |
| 4 418 d                    | B47D20A, N47D20C            | 03/14 | ⇒       |
| 4 420 d                    | B47D20A, N47D20C            | 07/13 | ⇒       |
| 4 420 d xDrive             | B47D20A, N47D20C            | 11/13 | ⇒       |
| 4 425 d                    | B47D20B, N47D20D            | 01/14 | ⇒       |
| 4 430 d                    | N57D30A                     | 10/13 | ⇒       |
| 4 430 d xDrive             | N57D30A                     | 11/13 | ⇒       |
| 4 435 d xDrive             | N57D30B                     | 11/13 | ⇒       |
| 5 VI GT 520 d              | N47D20C                     | 04/11 | ⇒ 02/17 |
| 5 VI GT 530 d              | N57D30A                     | 08/09 | ⇒ 02/17 |
| 5 VI GT 530 d xDrive       | N57D30A                     | 06/10 | ⇒ 06/12 |
| 5 VI GT 535 d              | N57D30B                     | 03/10 | ⇒ 02/17 |
| 5 VI GT 535 d xDrive       | N57D30B                     | 03/10 | ⇒ 02/17 |
| 5 V 520 d                  | N47D20A, N47D20C            | 04/05 | ⇒ 05/10 |
| 5 VI 518 d                 | B47D20A, N47D20C            | 07/13 | ⇒ 02/17 |
| 5 VI 520 d                 | B47D20A, N47D20C            | 06/10 | ⇒ 02/17 |
| 5 VI 520 d xDrive          | B47D20A, N47D20C            | 01/13 | ⇒ 02/17 |
| 5 VI 525 d                 | N47D20B, N47S1D20D, N57D30A | 03/10 | ⇒ 02/17 |
| 5 VI 525 d xDrive          | N47D20D                     | 09/11 | ⇒ 02/17 |
| 5 VI 530 d                 | N57D30A                     | 01/10 | ⇒ 02/17 |
| 5 VI 530 d xDrive          | N57D30A                     | 03/11 | ⇒ 02/17 |
| 5 VI 535 d                 | N57D30B                     | 09/10 | ⇒ 02/17 |
| 5 VI 535 d xDrive          | N57D30B                     | 09/11 | ⇒ 02/17 |
| 5 VI M 550 d xDrive        | N57D30C                     | 03/12 | ⇒ 02/17 |
| 5 VII 518 d                | B47D20B                     | 07/18 | ⇒       |
| 5 VII 520 d                | B47D20A, B47D20B            | 09/16 | ⇒       |
| 5 VII 520 d xDrive         | B47D20A, B47D20B            | 09/16 | ⇒       |
| 5 VII 525 d                | B47D20B                     | 07/17 | ⇒       |
| 5 VII 530 d                | B57D30A                     | 09/16 | ⇒       |
| 5 VII 530 d xDrive         | B57D30A                     | 09/16 | ⇒       |
| 5 VII 540 d xDrive         | B57D30B                     | 07/17 | ⇒       |
| 5 VII M 550 d xDrive       | B57D30C                     | 06/17 | ⇒       |
| 5 520 d                    | B47D20A, B47D20B            | 03/17 | ⇒       |
| 5 520 d xDrive             | B47D20A, B47D20B            | 07/17 | ⇒       |
| 5 530 d                    | B57D30A                     | 03/17 | ⇒       |
| 5 530 d xDrive             | B57D30A                     | 03/17 | ⇒       |
| 5 540 d xDrive             | B57D30B                     | 07/17 | ⇒       |
| 6 III 640 d                | N57D30B                     | 09/11 | ⇒ 10/18 |
| 6 III 640 d xDrive         | N57D30B                     | 03/12 | ⇒ 10/18 |
| 6 IV GT 620 d              | B47D20B                     | 07/18 | ⇒       |
| 6 IV GT 620 d xDrive       | B47D20B                     | 07/18 | ⇒       |
| 6 IV GT 630 d              | B57D30A                     | 06/17 | ⇒       |
| 6 IV GT 630 d xDrive       | B57D30A                     | 06/17 | ⇒       |
| 6 IV GT 640 d xDrive       | B57D30B                     | 11/17 | ⇒       |
| 7 V 730 d                  | N57D30A                     | 02/08 | ⇒ 05/15 |
| 7 V 730 d LCI              | N57D30A                     | 01/11 | ⇒       |
| 7 V 730 d xDrive           | N57D30A                     | 11/11 | ⇒ 05/15 |
| 7 V 730Ld                  | N57D30A                     | 06/08 | ⇒       |
| 7 V 740 d                  | N57D30B                     | 09/09 | ⇒ 06/15 |
| 7 V 740 d LCI [USA]        | N57D30B                     | 01/11 | ⇒       |
| 7 V 740 d LCI xDrive [USA] | N57D30B                     | 01/11 | ⇒       |
| 7 V 740 d xDrive           | N57D30B                     | 09/10 | ⇒ 06/15 |
| 7 V 740Ld xDrive [USA]     | N57D30A                     | 01/13 | ⇒       |
| 7 V 750 d xDrive           | N57D30C                     | 07/12 | ⇒ 12/15 |
| 7 VI 725 d, Ld             | B47D20B                     | 07/16 | ⇒ 02/19 |
| 7 VI 730 d                 | B57D30A                     | 07/15 | ⇒       |
| 7 VI 730 d xDrive          | B57D30A                     | 09/15 | ⇒       |
| 7 VI 730 d, Ld xDrive      | B57D30A                     | 09/15 | ⇒       |
| 7 VI 740 d, Ld xDrive      | B57D30B                     | 11/15 | ⇒       |
| 7 VI 750 d, Ld xDrive      | B57D30C                     | 07/16 | ⇒       |
| 8 840 d xDrive             | B57D30B                     | 07/18 | ⇒       |
| X1 sDrive 16 d             | B37C15A                     | 04/12 | ⇒       |
| X1 sDrive 18 d             | B47C20A, B47C20B, N47D20C   | 03/09 | ⇒       |
| X1 sDrive 20 d             | B47C20A, B47C20B, N47D20C   | 10/09 | ⇒       |
| X1 xDrive 18 d             | B47C20A, B47C20B, N47D20C   | 03/09 | ⇒       |
| X1 xDrive 20 d             | B47C20A, B47C20B, N47D20C   | 09/09 | ⇒       |
| X1 xDrive 23 d             | N47D20C, N47D20D, N47SD20D  | 10/09 | ⇒ 06/15 |
| X1 xDrive 25 d             | B47C20B                     | 10/09 | ⇒       |
| X2 sDrive 16 d             | B37C15A                     | 11/18 | ⇒       |
| X2 sDrive 18 d             | B47C20A, B47C20B            | 03/18 | ⇒       |
| X2 sDrive 20 d             | B47C20A, B47C20B            | 11/18 | ⇒       |
| X2 xDrive 18 d             | B47C20B                     | 03/18 | ⇒       |
| X2 xDrive 20 d             | B47C20A                     | 11/17 | ⇒       |
| X2 xDrive 25 d             | B47C20B                     | 11/17 | ⇒       |
| X3 I 2.0 d                 | N47D20A, N47D20C            | 09/07 | ⇒ 08/08 |
| X3 I xDrive 18 d           | N47D20C                     | 09/08 | ⇒ 12/11 |

| BMW                 |                        |       |         |
|---------------------|------------------------|-------|---------|
| X3 I Drive 20 d     | N47D20C                | 09/08 | ⇒ 08/10 |
| X3 II sDrive 18 d   | B47D20A, N47D20C       | 10/12 | ⇒ 08/17 |
| X3 II xDrive 20 d   | B47D20A, N47D20C       | 09/10 | ⇒ 08/17 |
| X3 II xDrive 28 d   | N47D20C                | 09/14 | ⇒       |
| X3 II xDrive 30 d   | N57D30A                | 04/11 | ⇒ 08/17 |
| X3 II xDrive 35 d   | N57D30B                | 10/11 | ⇒ 08/17 |
| X3 III sDrive 18 d  | B47D20A, B47D20B       | 04/18 | ⇒       |
| X3 III xDrive 20 d  | B47D20A, B47D20B       | 08/17 | ⇒       |
| X3 III xDrive 25 d  | B47D20B                | 04/18 | ⇒       |
| X3 III xDrive 30d   | B57D30A                | 08/17 | ⇒       |
| X3 III xDrive M40 d | B57D30B                | 08/18 | ⇒       |
| X3 sDrive 18 d      | B47D20A, B47D20B       | 04/18 | ⇒       |
| X3 xDrive 20 d      | B47D20A, B47D20B       | 08/17 | ⇒       |
| X3 xDrive 30 d      | B57D30A                | 08/17 | ⇒       |
| X4 M40 d xDrive     | B57D30B                | 04/18 | ⇒       |
| X4 xDrive 20 d      | B47D20A                | 04/14 | ⇒       |
| X4 xDrive 25 d      | B47D20B                | 04/18 | ⇒       |
| X4 xDrive 30 d      | B57D30A, N57D30A       | 04/14 | ⇒       |
| X4 xDrive 35 d      | N57D30B                | 04/14 | ⇒ 03/18 |
| X5 III sDrive 25 d  | B47D20B, N47D20D       | 12/13 | ⇒ 07/18 |
| X5 III xDrive 25 d  | B47D20B, N47D20D       | 12/13 | ⇒ 07/18 |
| X5 II M 50 d        | N57D30C                | 08/11 | ⇒ 06/13 |
| X5 II xDrive 30 d   | N57D30A                | 10/08 | ⇒ 07/13 |
| X5 II xDrive 40 d   | N57D30B                | 09/10 | ⇒ 06/13 |
| X5 IV xDrive 25 d   | B47D20B                | 08/19 | ⇒       |
| X5 IV xDrive 30 d   | B57D30A                | 08/18 | ⇒       |
| X5 IV xDrive M 50 d | B57D30C                | 08/19 | ⇒       |
| X6 xDrive 30 d      | B57D30A                | 08/19 | ⇒       |
| X6 xDrive M 50 d    | B57D30C                | 08/19 | ⇒       |
| X6 I M 50 d         | N57D30C                | 08/11 | ⇒ 06/14 |
| X6 I xDrive 30 d    | M57D30(306D3), N57D30A | 04/08 | ⇒ 07/14 |
| X6 I xDrive 40 d    | N57D30B                | 07/09 | ⇒ 06/14 |
| X7 xDrive 30 d      | B57D30A                | 03/19 | ⇒       |
| X7 xDrive M 50 d    | B57D30C                | 03/19 | ⇒       |

| MINI                    |                           |       |         |
|-------------------------|---------------------------|-------|---------|
| MINI II Cooper D        | N47C16A, N47C20A          | 05/09 | ⇒ 10/16 |
| MINI II Cooper D ALL4   | N47C16A, N47C20A          | 08/10 | ⇒ 10/16 |
| MINI II Cooper SD       | N47C20A                   | 06/09 | ⇒ 10/16 |
| MINI II Cooper SD ALL4  | N47C20A                   | 03/11 | ⇒ 10/16 |
| MINI II One D           | N47C16A                   | 03/10 | ⇒ 10/16 |
| MINI III Cooper D       | B37C15A, B47C20A, B47C20B | 10/13 | ⇒       |
| MINI III Cooper D ALL4  | B47C20A                   | 10/16 | ⇒       |
| MINI III Cooper SD      | B47C20A, B47C20B          | 09/13 | ⇒       |
| MINI III Cooper SD ALL4 | B47C20A, B47C20B          | 04/15 | ⇒       |
| MINI III One D          | B37C15A                   | 02/14 | ⇒       |

| TOYOTA               |     |       |         |
|----------------------|-----|-------|---------|
| AURIS II 1.6 D4-D    | 1WW | 04/15 | ⇒ 12/18 |
| AVENSIS III 1.6 D4-D | 1WW | 04/15 | ⇒ 10/18 |
| AVENSIS III 2.0 D-4D | 2WW | 04/15 | ⇒ 10/18 |
| RAV 4 IV 2.0 D       | 2WW | 10/15 | ⇒ 11/18 |
| VERSO 1.6 D4-D       | 1WW | 11/13 | ⇒ 08/18 |



FACET 7.3350



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHRYSLER**  
68057477AA

**INFINITI**  
22630-HG00B

**JEEP**  
5103534AA  
68057477AA  
K05103534AA  
K05103534AB  
K68057477AA

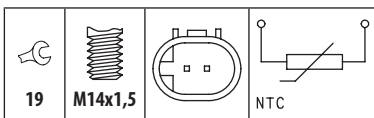
**MERCEDES-BENZ**  
A 000 542 62 18  
A 005 153 23 28  
A 005 153 63 28

**MITSUBISHI**  
MN960190

**MOPAR PARTS**  
68057477AA

**SMART**  
A 005 153 23 28  
A 005 153 63 28

MARKET DIFFUSION: HIGH



| CHRYSLER   |                      |  |               |
|--|----------------------|--|---------------|
| 300C I 3.0 CRD   | EXL                  |  | 09/05 ⇨ 11/12 |
| 300C I 3.0 V6 CRD  | EXL                  |  | 11/10 ⇨ 11/12 |
| 300C II 3.0 CRD  | EXL                  |  | 09/05 ⇨ 12/10 |
| INFINITI   |                      |  |               |
| Q30 2.2 D  | 651930               |  | 11/15 ⇨       |
| Q30 2.2 D AWD  | 651930               |  | 11/15 ⇨       |
| Q70 2.2 D  | OM651                |  | 10/14 ⇨       |
| QX30 2.2 D AWD   | 651930               |  | 04/16 ⇨       |
| JEEP   |                      |  |               |
| COMMANDER 3.0 CRD 4x4  | EXL                  |  | 09/05 ⇨ 12/10 |
| COMPASS 2.2 CRD  | ENE                  |  | 05/11 ⇨       |
| COMPASS 2.2 CRD 4x4  | ENE, OM651.925       |  | 12/10 ⇨       |
| GRAND CHEROKEE 3.0 CRD   | EXL                  |  | 06/05 ⇨ 12/10 |
| GRAND CHEROKEE 3.0 CRD 4x4                                     | EXL                  |  | 06/05 ⇨ 12/10 |
| PATRIOT 2.2 CRD  | ENE                  |  | 01/11 ⇨ 12/17 |
| PATRIOT 2.2 CRD 4x4  | ENE                  |  | 01/11 ⇨ 12/17 |
| MERCEDES-BENZ  |                      |  |               |
| B-SERIES B180 CDI  | OM651.930            |  | 06/13 ⇨ 08/14 |
| CLK-SERIES CLK63 AMG Black Series                              | M156.982             |  | 05/07 ⇨ 05/09 |
| CLS-SERIES CLS350 BlueTEC                                      | OM642.852            |  | 05/14 ⇨ 12/17 |
| C-SERIES C200 CDI  | OM651.913            |  | 01/10 ⇨ 01/14 |
| GLE-SERIES GLE350  | OM642.824, OM642.826 |  | 01/17 ⇨ 10/19 |
| SLR-SERIES SLR McLaren Kompressor Stirling Moss                | M155.980             |  | 06/09 ⇨ 12/11 |
| SPRINTER SERIES Sprinter 411D Cdi/Cdi BlueEFFICIENCY           | OM651.955            |  | 04/16 ⇨       |
| SPRINTER SERIES Sprinter 416D Cdi                              | OM651.957            |  | 11/13 ⇨       |
| SPRINTER SERIES Sprinter 519D Cdi                              | OM651.957            |  | 03/09 ⇨       |
| VITO-SERIES Vito 200 Cdi BlueEFFICIENCY                        | OM651.950            |  | 03/15 ⇨       |
| VITO-SERIES Vito 200 Cdi/Cdi BlueEFFICIENCY                    | OM651.950            |  | 03/15 ⇨       |
| VITO-SERIES Vito 220 Cdi BlueEFFICIENCY                        | OM651.950            |  | 03/15 ⇨       |
| VITO-SERIES Vito 220 Cdi/Cdi BlueEFFICIENCY                    | OM651.950            |  | 03/15 ⇨       |
| VITO-SERIES Vito 250 BlueTEC BlueEFFICIENCY/Cdi BlueEFFICIENCY | OM651.950            |  | 03/15 ⇨       |
| VITO-SERIES Vito 250 Cdi BlueEFFICIENCY                        | OM651.950            |  | 03/15 ⇨       |
| AMG GT GT  | M178.980             |  | 08/15 ⇨       |
| AMG GT GT C  | M178.980             |  | 11/16 ⇨       |
| AMG GT GT R  | M178.980             |  | 11/16 ⇨       |
| AMG GT GT S  | M178.980             |  | 10/14 ⇨       |
| CLASSE V 200 CDI   | OM611.980            |  | 03/99 ⇨ 07/03 |
| CLASSE V 200 CDI / d   | OM651.950            |  | 03/14 ⇨       |

| MERCEDES-BENZ                             |                                 |  |               |
|---|---------------------------------|--|---------------|
| CLASSE V 200 CDI / d 4-matic              | OM651.950                       |  | 04/15 ⇨       |
| CLASSE V 220 CDI                          | OM611.980                       |  | 03/99 ⇨ 07/03 |
| CLASSE V 220 CDI / d                      | OM651.950                       |  | 03/14 ⇨       |
| CLASSE V 220 CDI / d 4-matic              | OM651.950                       |  | 04/15 ⇨       |
| CLASSE V 230                              | M111.980                        |  | 10/96 ⇨ 07/03 |
| CLASSE V 250 BlueTEC / d                  | OM651.950                       |  | 03/14 ⇨       |
| CLASSE V 250 BlueTEC / d 4-matic          | OM651.950                       |  | 12/14 ⇨       |
| CLASSE A II A 160 CDI                     | OM640.942                       |  | 09/04 ⇨ 06/12 |
| CLASSE A II A 180 CDI                     | OM640.940                       |  | 09/04 ⇨ 06/12 |
| CLASSE A II A 200                         | M266.960                        |  | 09/04 ⇨ 06/12 |
| CLASSE A II A 200 CDI                     | OM640.941                       |  | 09/04 ⇨ 06/12 |
| CLASSE A II A 200 TURBO                   | M266.980                        |  | 09/05 ⇨ 06/12 |
| CLASSE A III A 180 CDI                    | OM651.901, OM651.930            |  | 06/12 ⇨       |
| CLASSE A III A 200 CDI                    | OM651.901                       |  | 06/12 ⇨ 10/14 |
| CLASSE A III A 200 CDI / d                | OM651.930                       |  | 02/14 ⇨ 05/18 |
| CLASSE A III A 200 CDI / d 4-matic        | OM651.930                       |  | 02/14 ⇨ 05/18 |
| CLASSE A III A 220 CDI                    | OM651.930                       |  | 09/12 ⇨ 05/18 |
| CLASSE A III A 220 CDI 4-matic            | OM651.930                       |  | 02/14 ⇨ 05/18 |
| CLASSE A III A 220 d                      | OM651.930                       |  | 07/15 ⇨ 05/18 |
| CLASSE A III A 220 d 4-matic              | OM651.930                       |  | 07/15 ⇨ 05/18 |
| CLASSE A III A 45 AMG 4-matic             | M133.980                        |  | 06/13 ⇨ 05/18 |
| CLASSE A III AMG A 45 4-matic             | M133.980                        |  | 07/15 ⇨ 05/18 |
| CLASSE B I B 170 NGT                      | M266.960                        |  | 04/08 ⇨ 11/11 |
| CLASSE B I B 180 CDI                      | OM640.940                       |  | 03/05 ⇨ 11/11 |
| CLASSE B I B 180 NGT                      | M266.960                        |  | 04/08 ⇨ 11/11 |
| CLASSE B I B 200 CDI                      | OM640.941                       |  | 03/05 ⇨ 11/11 |
| CLASSE B I B 200 TURBO                    | M266.980                        |  | 03/05 ⇨ 11/11 |
| CLASSE B II B 180 CDI                     | OM651.901, OM651.930            |  | 11/11 ⇨       |
| CLASSE B II B 200 CDI                     | OM651.901                       |  | 11/11 ⇨ 08/14 |
| CLASSE B II B 200 CDI / d                 | OM651.930                       |  | 08/14 ⇨ 12/18 |
| CLASSE B II B 200 CDI / d 4-matic         | OM651.930                       |  | 08/14 ⇨ 12/18 |
| CLASSE B II B 220 CDI / d                 | OM651.930                       |  | 11/11 ⇨ 12/18 |
| CLASSE B II B 220 CDI / d 4-matic         | OM651.930                       |  | 08/14 ⇨ 12/18 |
| CLASSE B II B 220 d 4-matic               | OM651.930                       |  | 06/18 ⇨ 12/18 |
| CLASSE C I C 180                          | M111.921                        |  | 03/93 ⇨ 05/00 |
| CLASSE C I C 180 T                        | M111.921, M111.952              |  | 09/00 ⇨ 03/01 |
| CLASSE C I C 200                          | M111.945                        |  | 01/94 ⇨ 05/00 |
| CLASSE C I C 200 D                        | OM604.915                       |  | 10/96 ⇨ 05/00 |
| CLASSE C I C 200 Kompressor               | M111.944                        |  | 10/95 ⇨ 05/00 |
| CLASSE C I C 200 T                        | M111.945                        |  | 06/96 ⇨ 03/01 |
| CLASSE C I C 200 T D                      | OM604.915                       |  | 10/96 ⇨ 03/01 |
| CLASSE C I C 200 T Kompressor             | M111.944, M111.956              |  | 09/00 ⇨ 03/01 |
| CLASSE C I C 220 D                        | OM604.910                       |  | 08/93 ⇨ 05/00 |
| CLASSE C I C 220 T D                      | OM604.910                       |  | 06/96 ⇨ 09/98 |
| CLASSE C I C 230                          | M111.974                        |  | 06/96 ⇨ 06/97 |
| CLASSE C I C 230 Kompressor               | M111.975                        |  | 10/95 ⇨ 05/00 |
| CLASSE C I C 230 T                        | M111.974                        |  | 06/96 ⇨ 06/98 |
| CLASSE C I C 230 T Kompressor             | M111.975                        |  | 06/97 ⇨ 09/00 |
| CLASSE C I C 250 Turbo-D                  | OM605.960                       |  | 06/96 ⇨ 03/01 |
| CLASSE C I C 250 Turbo-D                  | OM605.960                       |  | 10/95 ⇨ 05/00 |
| CLASSE C I C 280                          | M104.941                        |  | 05/93 ⇨ 05/00 |
| CLASSE C I C 36 AMG                       | M104.941(AMG3.6)                |  | 05/94 ⇨ 05/00 |
| CLASSE C II C 180                         | M111.951                        |  | 10/00 ⇨ 05/02 |
| CLASSE C II C 200 CDI                     | OM646.962, OM646.963            |  | 02/01 ⇨       |
| CLASSE C II C 200 Kompressor              | M111.955                        |  | 05/00 ⇨ 06/02 |
| CLASSE C II C 220 CDI                     | OM646.963                       |  | 02/03 ⇨ 05/08 |
| CLASSE C II C 230 Kompressor              | M111.981                        |  | 03/01 ⇨ 05/02 |
| CLASSE C II C 320 CDI                     | OM642.910                       |  | 01/05 ⇨ 08/07 |
| CLASSE C III C 180 CDI                    | OM651.913                       |  | 01/11 ⇨ 08/14 |
| CLASSE C III C 180 Kompressor             | M271.952                        |  | 01/07 ⇨ 08/14 |
| CLASSE C III C 200 CDI                    | OM646.811, OM646.812, OM651.913 |  | 01/07 ⇨ 08/14 |
| CLASSE C III C 200 CGI                    | M271.820, M271.860, M271.950    |  | 01/07 ⇨ 01/14 |
| CLASSE C III C 200 Kompressor             | M271.820, M271.860, M271.950    |  | 01/07 ⇨ 08/14 |
| CLASSE C III C 220 CDI                    | OM646.811, OM651.911            |  | 01/07 ⇨       |
| CLASSE C III C 220 CDI 4-matic            | OM651.912                       |  | 02/13 ⇨ 08/14 |
| CLASSE C III C 250 CDI                    | OM651.911                       |  | 08/08 ⇨       |
| CLASSE C III C 250 CDI 4-matic            | OM651.912                       |  | 04/10 ⇨ 08/14 |
| CLASSE C III C 300 CDI 4-matic            | OM642.832                       |  | 01/11 ⇨ 08/14 |
| CLASSE C III C 320 CDI                    | OM642.960                       |  | 01/07 ⇨ 08/14 |
| CLASSE C III C 320 CDI 4-matic            | OM642.961                       |  | 07/07 ⇨ 01/14 |
| CLASSE C III C 350 CDI                    | OM642.830, OM642.834, OM642.960 |  | 08/07 ⇨ 08/14 |
| MERCEDES-BENZ                             |                                 |  |               |
| CLASSE C III C 350 CDI 4-matic            | OM642.832, OM642.961            |  | 08/07 ⇨ 08/14 |
| CLASSE C III C 63 AMG                     | →, M156.985                     |  | 02/08 ⇨       |
| CLASSE C III C 63 AMG DR 520              | →, M156.985                     |  | 07/10 ⇨ 01/14 |
| CLASSE C IV AMG C 63                      | M177.980                        |  | 10/14 ⇨       |
| CLASSE C IV AMG C 63 S                    | M177.980                        |  | 10/14 ⇨       |
| CLASSE C IV C 200 d                       | OM651.921                       |  | 10/15 ⇨ 05/18 |
| CLASSE C IV C 220 BlueTEC / d             | OM651.921                       |  | 02/14 ⇨ 05/18 |
| CLASSE C IV C 220 d                       | OM651.921                       |  | 10/15 ⇨ 05/18 |
| CLASSE C IV C 220 d 4-matic               | OM651.921                       |  | 04/15 ⇨ 05/18 |
| CLASSE C IV C 250 BlueTEC / d             | OM651.921                       |  | 02/14 ⇨ 05/18 |
| CLASSE C IV C 250 BlueTEC / d 4-matic     | OM651.921                       |  | 02/14 ⇨ 05/18 |
| CLASSE C IV C 250 d                       | OM651.921                       |  | 10/15 ⇨ 05/18 |
| CLASSE C IV C 250 d 4-matic               | OM651.921                       |  | 04/16 ⇨ 05/18 |
| CLASSE C IV C 300 BlueTEC Hybrid / h      | OM651.921                       |  | 05/14 ⇨ 05/18 |
| CLASSE CLA AMG CLA 45 4-matic             | M133.980                        |  | 07/15 ⇨ 03/19 |
| CLASSE CLA CLA 200 CDI                    | OM651.901                       |  | 06/13 ⇨ 08/14 |
| CLASSE CLA CLA 200 CDI / d                | OM651.930                       |  | 07/14 ⇨ 03/19 |
| CLASSE CLA CLA 200 CDI / d 4-matic        | OM651.930                       |  | 07/14 ⇨ 03/19 |
| CLASSE CLA CLA 220 CDI / d                | OM651.930                       |  | 01/13 ⇨ 03/19 |
| CLASSE CLA CLA 220 CDI / d 4-matic        | OM651.930                       |  | 08/14 ⇨ 03/19 |
| CLASSE CLA CLA 220 CDI 4-matic            | OM651.930                       |  | 07/14 ⇨ 03/19 |
| CLASSE CLA CLA 220 d                      | OM651.930                       |  | 07/18 ⇨ 03/19 |
| CLASSE CLA CLA 220 d 4-matic              | OM651.930                       |  | 07/18 ⇨ 03/19 |
| CLASSE CLA CLA 45 AMG 4-matic             | M133.980                        |  | 07/13 ⇨ 03/19 |
| CLASSE CLC CLC 200 CDI                    | OM646.962, OM646.963            |  | 05/08 ⇨ 06/11 |
| CLASSE CLC CLC 220 CDI                    | OM646.963                       |  | 05/08 ⇨ 06/11 |
| CLASSE CLK I 200                          | M111.945                        |  | 06/97 ⇨ 06/02 |
| CLASSE CLK I 200 Kompressor               | M111.944, M111.956              |  | 06/00 ⇨ 06/02 |
| CLASSE CLK I 230 Kompressor               | M111.975, M111.982              |  | 06/00 ⇨ 06/02 |
| CLASSE CLK II 220 CDI                     | OM646.966                       |  | 01/05 ⇨ 05/09 |
| CLASSE CLK II 320 CDI                     | OM642.910                       |  | 01/05 ⇨ 05/09 |
| CLASSE CLK II 63 AMG                      | M156.982                        |  | 04/06 ⇨ 05/09 |
| CLASSE CLK II CLK 320 CDI                 | OM642.910                       |  | 03/05 ⇨ 03/10 |
| CLASSE CLK II CLK 63 AMG                  | M156.982                        |  | 04/06 ⇨ 03/10 |
| CLASSE CLS I CLS 320 CDI                  | OM642.920                       |  | 01/05 ⇨ 12/10 |
| CLASSE CLS I CLS 350 CDI                  | OM642.920                       |  | 04/09 ⇨ 12/10 |
| CLASSE CLS I CLS 63 AMG                   | M156.983                        |  | 04/06 ⇨ 12/10 |
| CLASSE CLS II CLS 220 BlueTEC / d         | OM651.924                       |  | 05/14 ⇨ 12/17 |
| CLASSE CLS II CLS 250 BlueTEC / d 4-matic | OM651.924                       |  | 05/14 ⇨ 12/17 |
| CLASSE CLS II CLS 250 CDI / BlueTEC / d   | OM651.924                       |  | 04/11 ⇨ 12/17 |
| CLASSE CLS II CLS 350 BlueTEC             | OM642.852                       |  | 05/14 ⇨       |
| CLASSE CLS II CLS 350 BlueTEC / d         | OM642.852, OM642.853            |  | 02/13 ⇨ 12/17 |
| CLASSE CLS II CLS 350 BlueTEC / d 4-matic | OM642.854, OM642.858            |  | 02/13 ⇨ 12/17 |
| CLASSE CLS II CLS 350 BlueTEC 4-matic     | OM642.854                       |  | 01/13 ⇨       |
| CLASSE CLS II CLS 350 CDI / d             | OM642.853                       |  | 01/11 ⇨ 08/14 |
| CLASSE CLS II CLS 350 CDI / d 4-matic     | OM642.854                       |  | 09/11 ⇨ 08/14 |
| CLASSE CLS II CLS 350 d 4-matic           | OM642.854, OM642.858            |  | 04/15 ⇨ 12/17 |
| CLASSE E II E 200                         | M111.942                        |  | 06/95 ⇨ 08/00 |
| CLASSE E II E 200 D                       | OM604.917                       |  | 01/96 ⇨ 03/02 |
| CLASSE E II E 200 Kompressor              | M111.947, M111.957              |  | 08/00 ⇨ 03/02 |
| CLASSE E II E 200 T                       | M111.942                        |  | 06/96 ⇨ 08/00 |
| CLASSE E II E 200 T Kompressor            | M111.947, M111.957              |  | 08/00 ⇨ 03/03 |
| CLASSE E II E 220 D                       | OM604.912                       |  | 06/95 ⇨ 07/99 |
| CLASSE E II E 230                         | M111.970                        |  | 06/95 ⇨ 06/97 |
| CLASSE E II E 230 T                       | M111.970                        |  | 06/96 ⇨ 06/97 |
| CLASSE E II E 250 D                       | OM605.912                       |  | 06/95 ⇨ 07/99 |
| CLASSE E II E 250 T D                     | OM605.912                       |  | 06/96 ⇨ 07/99 |
| CLASSE E II E 250 T Turbo-D               | OM605.962                       |  | 06/97 ⇨ 07/99 |
| CLASSE E II E 250 Turbo-D                 | OM605.962                       |  | 06/97 ⇨ 07/99 |
| CLASSE E II E 290 T Turbo-D               | OM602.982                       |  | 06/96 ⇨ 07/99 |
| CLASSE E II E 290 Turbo-D                 | OM602.982                       |  | 03/96 ⇨ 07/99 |
| CLASSE E II E 300 T Turbo-D               | OM606.962                       |  | 12/96 ⇨ 07/99 |
| CLASSE E II E 300 Turbo-D                 | OM606.962                       |  | 12/96 ⇨ 07/99 |
| CLASSE E III E 200 CDI                    | OM646.820, OM646.821, OM646.951 |  | 07/02 ⇨ 07/09 |
| CLASSE E III E 200 Kompressor             | M271.941, M271.956              |  | 11/02 ⇨ 07/09 |
| CLASSE E III E 200 NGT                    | M271.941                        |  | 03/04 ⇨ 12/08 |
| CLASSE E III E 200 T Kompressor           | M271.941                        |  | 03/03 ⇨ 07/09 |
| CLASSE E III E 220 CDI                    | OM646.821, OM646.961            |  | 03/02 ⇨ 07/09 |
| CLASSE E III E 220 T CDI                  | OM646.821, OM646.961            |  | 03/03 ⇨ 07/09 |

| MERCEDES-BENZ                                |  |               | MERCEDES-BENZ                                  |                                 |               | MERCEDES-BENZ                     |   |               |
|--|--|---------------|--|---------------------------------|---------------|-----------------------------------|---|---------------|
| CLASSE E III E 270 CDI                       | OM647.961                                  | 03/02 → 12/08 | CLASSE GLA GLA 220 CDI / d 4-matic             | OM651.930                       | 12/13 →       | CLASSE SLK I 230 Kompressor       | M111.973, M111.983                                  | 03/00 → 04/04 |
| CLASSE E III E 270 T CDI                     | OM647.961                                  | 03/03 → 07/09 | CLASSE GLA GLA 220 CDI 4-matic                 | OM651.930                       | 12/13 →       | CLASSE SLK II 200 Kompressor      | M271.944, M271.954                                  | 03/04 → 02/11 |
| CLASSE E III E 280 CDI                       | OM642.920, OM648.961                       | 05/04 → 12/08 | CLASSE GLA GLA 220 d                           | OM651.930                       | 07/15 →       | CLASSE SLK III 250 CDI / d        | OM651.980   | 01/12 →       |
| CLASSE E III E 280 CDI 4-matic               | OM642.921                                  | 03/05 → 12/08 | CLASSE GLA GLA 220 d 4-matic                   | OM651.930                       | 07/15 →       | CLASSE X X 350 d 4-matic          | OM642.889   | 07/18 →       |
| CLASSE E III E 280 T CDI                     | OM642.920, OM648.961                       | 05/04 → 07/09 | CLASSE GLA GLA 250 4-matic                     | M270.920                        | 12/13 →       | SLR McLaren 5.4                   | M155.980  | 04/04 →       |
| CLASSE E III E 280 T CDI 4-matic             | OM642.921                                  | 03/05 → 07/09 | CLASSE GLA GLA 45 AMG 4-matic                  | M133.980                        | 05/14 →       | SLR McLaren 5.4 722 Edition       | M155.980  | 10/06 →       |
| CLASSE E III E 300 BlueTEC                   | OM642.920                                  | 09/07 → 12/08 | CLASSE GLC 220 d 4-matic                       | OM651.921                       | 06/15 → 04/19 | SLS AMG 6.2                       | M159.980  | 03/10 →       |
| CLASSE E III E 320 CDI                       | OM642.920, OM648.961                       | 11/02 → 12/08 | CLASSE GLC 250 d 4-matic                       | OM651.921                       | 06/15 → 04/19 | SLS AMG 6.2 GT                    | M159.980  | 06/13 →       |
| CLASSE E III E 320 CDI 4-matic               | OM642.921                                  | 03/05 → 12/08 | CLASSE GLC 350 d 4-matic                       | OM642.873                       | 10/16 → 04/19 | SPRINTER I 210 D                  | OM602.980   | 01/97 → 04/00 |
| CLASSE E III E 320 T CDI                     | OM642.920, OM648.961                       | 03/03 → 07/09 | CLASSE GLE 250 d                               | OM651.960                       | 04/15 → 10/18 | SPRINTER I 212 D                  | OM602.980   | 02/95 → 04/00 |
| CLASSE E III E 320 T CDI 4-matic             | OM642.921                                  | 03/05 → 07/09 | CLASSE GLE 250 d 4-matic                       | OM651.960                       | 04/15 → 10/18 | SPRINTER I 214 NGT                | 111979NGT, 111984NGT, M111.984                      | 02/95 → 05/06 |
| CLASSE E III E 420 CDI                       | OM629.910                                  | 01/06 → 12/08 | CLASSE GLE 350 d 4-matic                       | OM642.824, OM642.826            | 03/15 → 10/19 | SPRINTER I 216 CDI                | OM612.981   | 04/00 → 05/06 |
| CLASSE E III E 63 AMG                        | M156.983                                   | 03/06 → 07/09 | CLASSE GLK 200 CDI                             | OM651.913, OM651.916            | 07/10 → 06/15 | SPRINTER I 310 D                  | OM602.980   | 01/97 → 12/99 |
| CLASSE E IV E 200 CDI / BlueTEC              | OM651.925                                  | 01/09 → 12/16 | CLASSE GLK 220 CDI                             | OM651.916                       | 12/08 → 06/15 | SPRINTER I 312 D 2.9              | OM602.980   | 12/98 → 09/01 |
| CLASSE E IV E 200 NGT                        | M271.958                                   | 03/11 → 12/15 | CLASSE GLK 220 CDI 4-matic                     | OM651.912                       | 12/08 → 06/15 | SPRINTER I 314                    | M111.979, M111.984                                  | 02/95 → 05/06 |
| CLASSE E IV E 220 BlueTEC                    | OM651.911                                  | 05/14 → 12/16 | CLASSE GLK 250 CDI 4-matic                     | OM651.912                       | 09/09 → 06/15 | SPRINTER I 314 4x4                | M111.984  | 08/02 → 05/06 |
| CLASSE E IV E 220 BlueTEC 4-matic            | OM651.924                                  | 12/14 → 12/16 | CLASSE GLK 320 CDI 4-matic                     | OM642.961                       | 06/08 → 06/15 | SPRINTER I 314 NGT                | 111979NGT, 111984NGT, M111.984                      | 02/95 → 05/06 |
| CLASSE E IV E 220 CDI                        | OM651.911                                  | 01/09 → 12/16 | CLASSE GLS 350 d 4-matic                       | OM642.826                       | 11/15 → 04/19 | SPRINTER I 316 CDI                | OM612.981, OM647.981                                | 04/00 → 05/06 |
| CLASSE E IV E 220 CDI / BlueTEC              | OM651.924                                  | 01/09 → 12/16 | CLASSE M I ML 230                              | M111.977                        | 02/98 → 06/05 | SPRINTER I 316 CDI 4x4            | OM612.981, OM647.981                                | 08/02 → 05/06 |
| CLASSE E IV E 220 CDI / BlueTEC / d          | OM651.911                                  | 01/10 → 12/16 | CLASSE M II ML 280 CDI 4-matic                 | OM642.940                       | 07/05 → 07/09 | SPRINTER I 414 NGT                | 111984NGT   | 02/95 → 05/06 |
| CLASSE E IV E 220 CDI / d                    | OM651.911                                  | 01/10 → 12/16 | CLASSE M II ML 300 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 | SPRINTER I 416 CDI                | OM612.981, OM647.981                                | 04/00 → 05/06 |
| CLASSE E IV E 250 BlueTEC                    | OM651.911                                  | 01/09 →       | CLASSE M II ML 320 CDI 4-matic                 | OM642.820, OM642.940            | 07/05 →       | SPRINTER I 416 CDI 4x4            | OM612.981, OM647.981                                | 04/00 → 05/06 |
| CLASSE E IV E 250 CDI / BlueTEC              | OM651.924                                  | 01/09 → 12/16 | CLASSE M II ML 350 CDI 4-matic                 | OM642.820, OM642.940            | 07/09 → 12/11 | SPRINTER I 616 CDI                | OM612.981   | 04/01 →       |
| CLASSE E IV E 250 CDI / BlueTEC / d          | OM651.911                                  | 01/09 → 12/16 | CLASSE M II ML 420 CDI 4-matic                 | OM629.912                       | 02/06 → 09/09 | SPRINTER II 209 CDI               | OM646.984   | 06/06 → 12/09 |
| CLASSE E IV E 250 CDI / BlueTEC 4-matic      | OM651.924                                  | 07/10 → 12/16 | CLASSE M II ML 450 CDI 4-matic                 | OM629.912                       | 09/09 → 12/11 | SPRINTER II 210 CDI               | OM651.955   | 03/09 →       |
| CLASSE E IV E 300 BlueTEC                    | OM642.852                                  | 03/11 →       | CLASSE M III ML 250 CDI / BlueTEC 4-matic      | OM651.960                       | 01/06 → 12/11 | SPRINTER II 211 CDI               | 646.985, OM646.985, OM651.955                       | 06/06 →       |
| CLASSE E IV E 300 CDI                        | OM642.850, OM642.852                       | 12/09 →       | CLASSE M III ML 350 CDI 4-matic                | OM642.826                       | 06/11 → 02/15 | SPRINTER II 213 CDI               | 646.986, OM646.986, OM651.955, OM651.956, OM651.957 | 06/06 →       |
| CLASSE E IV E 300 CDI / BlueTEC              | OM642.850, OM642.852                       | 11/09 → 12/16 | CLASSE M III ML 350 CDI BlueEfficiency 4-matic | OM642.826                       | 02/12 →       | SPRINTER II 214 CDI               | OM651.955   | 04/16 →       |
| CLASSE E IV E 300 Hybrid / BlueTEC Hybrid    | OM651.924                                  | 12/11 → 12/16 | CLASSE R R 280 CDI                             | OM642.870, OM642.872, OM642.950 | 05/06 → 12/12 | SPRINTER II 215 CDI               | 646.989, 646.990, OM646.986, OM646.989, OM646.990   | 06/06 → 12/09 |
| CLASSE E IV E 350 BlueTEC                    | OM642.838, OM642.850, OM642.852            | 01/09 → 12/16 | CLASSE R R 280 CDI 4-matic                     | OM642.950                       | 05/06 → 12/12 | SPRINTER II 216 CDI               | OM651.955, OM651.957                                | 06/06 →       |
| CLASSE E IV E 350 BlueTEC / d                | OM642.838                                  | 05/14 → 12/16 | CLASSE R R 300 CDI                             | OM642.870, OM642.872, OM642.950 | 07/09 → 12/12 | SPRINTER II 218 CDI               | OM642.896, OM642.992, OM642.993                     | 06/06 → 12/09 |
| CLASSE E IV E 350 BlueTEC 4-matic            | OM642.852, OM642.858                       | 11/12 → 12/16 | CLASSE R R 300 CDI 4-matic                     | OM642.950                       | 07/09 → 12/12 | SPRINTER II 219 CDI / BlueTEC     | OM642.896, OM642.992                                | 03/09 →       |
| CLASSE E IV E 350 BlueTEC / d                | OM642.838                                  | 05/14 → 12/16 | CLASSE R R 320 CDI 4-matic                     | OM642.870, OM642.872, OM642.950 | 01/06 → 12/14 | SPRINTER II 219 CDI / BlueTEC     | OM646.984   | 06/06 → 12/09 |
| CLASSE E IV E 350 CDI                        | OM642.836, OM642.838, OM642.850, OM642.852 | 01/09 →       | CLASSE R R 350 CDI 4-matic                     | OM642.870, OM642.872, OM642.950 | 01/06 → 12/14 | SPRINTER II 309 CDI               | OM646.984   | 06/06 → 12/09 |
| CLASSE E IV E 350 CDI 4-matic                | OM642.856, OM642.858                       | 09/09 → 12/15 | CLASSE R R 63 AMG 4-matic                      | M156.980                        | 02/06 → 12/10 | SPRINTER II 310 CDI               | OM651.955, OM651.956                                | 03/09 →       |
| CLASSE E IV E 350 CGI                        | M272.982, M272.983, M272.984               | 01/09 → 12/14 | CLASSE S III 300 SE 2.8                        | M104.944                        | 01/93 → 10/98 | SPRINTER II 311 CDI               | OM646.701, OM646.985, OM651.955                     | 06/06 →       |
| CLASSE E IV E 63 AMG                         | M156.985                                   | 08/09 →       | CLASSE S III 300 SE, SEL/S320                  | M104.994                        | 03/91 → 10/98 | SPRINTER II 311 CDI 4x4           | OM646.985   | 02/08 → 12/09 |
| CLASSE E V E 350 d                           | OM642.855                                  | 01/16 →       | CLASSE S III S 280                             | M104.944                        | 02/93 → 10/98 | SPRINTER II 313 CDI               | OM646.986, OM651.955, OM651.956                     | 06/06 →       |
| CLASSE E V E 350 d 4-matic                   | OM642.873                                  | 06/17 →       | CLASSE S III S 300 Turbo-D                     | OM606.961                       | 05/96 → 10/98 | SPRINTER II 313 CDI 4x4           | OM651.955, OM651.956, OM651.957                     | 06/06 →       |
| CLASSE E E 220 CDI                           | OM646.821, OM646.961                       | 10/03 → 07/09 | CLASSE S IV S 320 CDI                          | OM648.960                       | 09/02 → 08/05 | SPRINTER II 314 CDI               | OM651.955   | 05/16 →       |
| CLASSE E E 250 d                             | OM605.912                                  | 06/96 → 06/98 | CLASSE S IV S 600                              | M137.970                        | 01/00 → 08/05 | SPRINTER II 314 CDI 4x4           | OM651.955   | 05/16 →       |
| CLASSE E E 270 CDI                           | OM647.961                                  | 03/03 → 07/09 | CLASSE S V CL 63 AMG                           | M156.984                        | 10/06 → 12/13 | SPRINTER II 315 CDI               | OM646.989, OM646.990                                | 06/06 → 12/09 |
| CLASSE E E 280 CDI                           | OM642.920                                  | 08/05 → 07/09 | CLASSE S V S 250 CDI                           | OM651.961                       | 01/11 → 12/13 | SPRINTER II 315 CDI 4x4           | OM646.989, OM646.990                                | 02/08 → 12/09 |
| CLASSE E E 290 TD                            | OM602.982                                  | 07/96 → 07/99 | CLASSE S V S 320 CDI                           | OM642.930                       | 10/05 → 12/13 | SPRINTER II 316 CDI               | OM651.955, OM651.957                                | 03/09 →       |
| CLASSE G G 500                               | M176.980                                   | 01/18 →       | CLASSE S V S 320 CDI 4-matic                   | OM642.932                       | 10/05 → 12/13 | SPRINTER II 316 CDI 4x4           | OM651.955, OM651.957                                | 03/09 →       |
| CLASSE G II G 280 CDI                        | OM642.975                                  | 04/09 →       | CLASSE S V S 350 BlueTEC                       | OM642.862                       | 04/11 → 12/13 | SPRINTER II 316 NGT               | M271.951  | 09/08 →       |
| CLASSE G II G 290 CDI                        | OM602.983                                  | 07/97 →       | CLASSE S V S 350 BlueTEC 4-matic               | OM642.868                       | 04/11 → 12/13 | SPRINTER II 318 CDI               | OM642.896, OM642.992, OM642.993                     | 06/06 → 12/09 |
| CLASSE G II G 300 CDI                        | OM642.884                                  | 01/10 →       | CLASSE S V S 350 CDI                           | OM642.930                       | 06/09 → 12/13 | SPRINTER II 318 CDI 4x4           | OM642.896, OM642.986, OM642.992, OM642.993          | 02/08 → 12/09 |
| CLASSE G II G 300 TD                         | OM606.964                                  | 08/96 → 07/00 | CLASSE S V S 350 CDI 4-matic                   | OM642.932                       | 01/09 → 07/13 | SPRINTER II 319 CDI / BlueTEC     | OM642.896, OM642.898, OM642.986, OM642.992          | 03/09 →       |
| CLASSE G II G 320 CDI                        | OM642.970                                  | 09/06 →       | CLASSE S V S 420 CDI                           | OM629.911                       | 10/06 → 12/09 | SPRINTER II 319 CDI / BlueTEC 4x4 | OM642.896, OM642.898, OM642.986, OM642.992          | 03/09 →       |
| CLASSE G II G 350 BlueTEC                    | OM642.970                                  | 07/09 →       | CLASSE S V S 63 AMG                            | M156.984                        | 10/06 → 12/13 | SPRINTER II 411 CDI               | OM646.701   | 06/09 →       |
| CLASSE G II G 350 CDI                        | OM642.886                                  | 07/11 →       | CLASSE S V S 65 AMG                            | M275.982                        | 12/05 → 12/13 | SPRINTER II 413 CDI               | OM646.986, OM651.955, OM651.956                     | 06/06 → 05/16 |
| CLASSE GL I GL 320 CDI / 350 BlueTEC 4-matic | OM642.820                                  | 12/09 → 08/12 | CLASSE S VI S 300 BlueTEC Hybrid / h           | OM651.921                       | 02/14 → 05/17 | SPRINTER II 414 CDI               | OM651.955   | 05/16 →       |
| CLASSE GL I GL 320 CDI 4-matic               | OM642.940                                  | 09/06 → 05/09 | CLASSE S VI S 350 BlueTEC / d 4-matic          | OM642.861                       | 05/13 → 05/17 | SPRINTER II 414 CDI 4x4           | OM651.955   | 05/16 →       |
| CLASSE GL I GL 320 CDI BlueTEC 4-matic       | OM642.820                                  | 12/09 →       | CLASSE S VI S 350 BlueTEC / d 4-matic          | OM642.867                       | 02/14 → 05/17 | SPRINTER II 415 CDI               | OM646.989, OM646.990                                | 06/06 → 12/09 |
| CLASSE GL I GL 350 CDI 4-matic               | OM642.822, OM642.940                       | 05/09 → 08/12 | CLASSE S VI S 350 BlueTEC 4-matic              | OM642.867                       | 02/14 → 05/17 | SPRINTER II 416 CDI               | OM651.957   | 03/09 →       |
| CLASSE GL I GL 420 CDI 4-matic               | OM629.912                                  | 09/06 → 05/09 | CLASSE S VI S 560                              | M176.980                        | 10/17 →       | SPRINTER II 418 CDI               | OM642.896, OM642.986, OM642.992, OM642.993          | 06/06 → 05/16 |
| CLASSE GL I GL 450 CDI 4-matic               | OM629.912                                  | 05/09 → 08/12 | CLASSE S VI S 560 4-matic                      | M176.980                        | 10/17 →       | SPRINTER II 419 CDI               | OM642.896, OM642.986, OM642.992                     | 03/09 →       |
| CLASSE GL II GL 350 CDI / BlueTEC 4-matic    | OM642.826                                  | 07/12 → 10/15 | CLASSE S VI S 560 Maybach                      | M176.980                        | 07/17 →       | SPRINTER II 509 CDI               | OM646.984   | 06/06 → 12/09 |
| CLASSE GLA AMG GLA 45 4-matic                | M133.980                                   | 07/15 →       | CLASSE SL IV 280                               | M104.943                        | 08/93 → 10/01 | SPRINTER II 510 CDI               | OM651.955   | 03/09 →       |
| CLASSE GLA GLA 200 CDI / d                   | OM651.930                                  | 12/13 →       | CLASSE SL V 320                                | M104.991                        | 09/93 → 10/01 | SPRINTER II 511 CDI               | OM646.985, OM651.955                                | 06/06 →       |
| CLASSE GLA GLA 200 CDI 4-matic               | OM651.930                                  | 12/13 →       | CLASSE SL V 63 AMG                             | M156.981                        | 03/08 → 01/12 | SPRINTER II 511 CDI 4x4           | OM646.985   | 06/06 → 12/09 |
| CLASSE GLA GLA 220 CDI                       | OM651.930                                  | 12/13 →       | CLASSE SLC 250 d                               | OM651.980                       | 01/16 → 10/17 | SPRINTER II 513 CDI               | OM646.986, OM651.955, OM651.956, OM651.957          | 06/06 →       |
| CLASSE GLA GLA 220 CDI / d                   | OM651.930                                  | 12/13 →       | CLASSE SLK I 200                               | M111.946                        | 09/96 → 03/00 | SPRINTER II 513 CDI 4x4           | OM651.955, OM651.956, OM651.957                     | 06/06 →       |
|  |  |               | CLASSE SLK I 200 Kompressor                    | M111.943, M111.958              | 03/00 → 04/04 | SPRINTER II 514 CDI               | OM651.955   | 05/16 →       |
|  |  |               |  |                                 |               | SPRINTER II 514 CDI 4x4           | OM651.955   | 05/16 →       |
|  |  |               |  |                                 |               | SPRINTER II 515 CDI               | OM646.986, OM646.989, OM646.990                     | 06/06 → 12/09 |
|  |  |               |  |                                 |               | SPRINTER II 515 CDI 4x4           | OM646.989, OM646.990                                | 06/06 → 12/09 |
|  |  |               |  |                                 |               | SPRINTER II 516 CDI               | OM651.955, OM651.957                                | 03/09 →       |
|  |  |               |  |                                 |               | SPRINTER II 516 CDI 4x4           | OM651.955, OM651.957                                | 06/06 →       |
|  |  |               |  |                                 |               | SPRINTER II 516 NGT               | M271.951  | 09/08 →       |
|  |  |               |  |                                 |               | SPRINTER II 518 CDI               | OM642.896, OM642.992, OM642.993                     | 06/06 → 12/09 |



## MERCEDES-BENZ

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| SPRINTER II 518 CDI 4x4                | OM642.896, OM642.986, OM642.992, OM642.993 | 06/06 → 12/09 |
| SPRINTER II 519 CDI / BlueTEC          | OM642.896, OM642.898, OM642.992            | 03/09 →       |
| SPRINTER II 519 CDI / BlueTEC 4x4      | OM642.896, OM642.898, OM642.992            | 03/09 →       |
| SPRINTER 211 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 211 CDI RWD                   | OM651.958                                  | 02/18 →       |
| SPRINTER 214 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 214 CDI RWD                   | OM651.958                                  | 02/18 →       |
| SPRINTER 216 CDI RWD                   | OM651.958                                  | 02/18 →       |
| SPRINTER 311 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 314 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 314 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |
| SPRINTER 316 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 316 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |
| SPRINTER 319 CDI                       | OM642.899                                  | 02/18 →       |
| SPRINTER 319 CDI Trazione integrale    | OM642.899                                  | 01/19 →       |
| SPRINTER 411 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 414 CDI                       | OM651.950, OM651.958                       | 02/18 →       |
| SPRINTER 414 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |
| SPRINTER 416 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 416 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |
| SPRINTER 419 CDI                       | OM642.899                                  | 02/18 →       |
| SPRINTER 419 CDI Trazione integrale    | OM642.899                                  | 01/19 →       |
| SPRINTER 511 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 514 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 516 CDI                       | OM651.958                                  | 02/18 →       |
| SPRINTER 516 CDI Trazione integrale    | OM651.958                                  | 01/19 →       |
| SPRINTER 519 CDI                       | OM642.899                                  | 02/18 →       |
| SPRINTER 519 CDI Trazione integrale    | OM642.899                                  | 01/19 →       |
| VARIO 512 D                            | OM602.984                                  | 09/96 → 12/10 |
| VARIO 612 D                            | OM602.984                                  | 09/96 → 12/10 |
| VARIO 812 D                            | OM602.984                                  | 09/96 → 12/10 |
| VARIO 0 812                            | OM602.984                                  | 09/96 → 12/10 |
| VIANO CDI 2.0                          | OM646.981, OM646.982, OM651.940            | 09/03 →       |
| VIANO CDI 2.0 4-matic                  | OM646.982, OM651.940                       | 07/05 →       |
| VIANO CDI 2.2                          | OM646.980, OM646.982, OM651.940            | 09/03 →       |
| VIANO CDI 2.2 4-matic                  | OM646.982, OM651.940                       | 07/05 →       |
| VIANO CDI 3.0                          | OM642.890, OM642.990                       | 03/06 →       |
| VITO I 108 CDI 2.2                     | OM611.980                                  | 03/99 → 07/03 |
| VITO I 110 CDI 2.2                     | OM611.980                                  | 03/99 → 07/03 |
| VITO I 112 CDI 2.2                     | OM611.980                                  | 03/99 → 07/03 |
| VITO II 109 CDI                        | OM646.980, OM646.981, OM646.983            | 09/03 →       |
| VITO II 109 CDI 4x4                    | OM646.981                                  | 09/07 →       |
| VITO II 110 CDI                        | OM651.940                                  | 09/10 →       |
| VITO II 111 CDI                        | OM646.980, OM646.981, OM646.982            | 09/03 →       |
| VITO II 111 CDI 4x4                    | OM646.982                                  | 09/07 →       |
| VITO II 113 CDI                        | OM651.940                                  | 09/10 →       |
| VITO II 113 CDI 4x4                    | OM651.940                                  | 09/10 →       |
| VITO II 115 CDI                        | OM646.980, OM646.982                       | 09/03 →       |
| VITO II 115 CDI 4x4                    | OM646.982                                  | 07/06 →       |
| VITO II 116 CDI                        | OM651.940                                  | 09/10 →       |
| VITO II 116 CDI 4x4                    | OM651.940                                  | 09/10 →       |
| VITO II 120 CDI                        | OM642.990                                  | 07/06 →       |
| VITO II 122 CDI                        | OM642.890                                  | 09/10 →       |
| VITO III 114 CDI                       | OM651.950                                  | 10/14 →       |
| VITO III 114 CDI / 114 BlueTEC         | OM651.950                                  | 10/14 →       |
| VITO III 114 CDI / 114 BlueTEC 4-matic | OM651.950                                  | 07/15 →       |
| VITO III 114 CDI 4-matic               | OM651.950                                  | 07/15 →       |
| VITO III 114 CDI 4x4                   | OM651.950                                  | 07/15 →       |
| VITO III 116 CDI                       | OM651.950                                  | 10/14 →       |
| VITO III 116 CDI / 116 BlueTEC         | OM651.950                                  | 10/14 →       |
| VITO III 116 CDI / 116 BlueTEC 4-matic | OM651.950                                  | 07/15 →       |
| VITO III 116 CDI 4-matic               | OM651.950                                  | 07/15 →       |
| VITO III 116 CDI 4x4                   | OM651.950                                  | 07/15 →       |
| VITO III 119 BlueTEC                   | OM651.950                                  | 10/14 →       |
| VITO III 119 BlueTEC 4-matic           | OM651.950                                  | 12/14 →       |
| VITO III 119 CDI / 119 BlueTEC         | OM651.950                                  | 10/14 →       |
| VITO III 119 CDI / 119 BlueTEC 4-matic | OM651.950                                  | 12/14 →       |
| VITO III 119 CDI / BlueTEC             | OM651.950                                  | 10/14 →       |
| VITO III 119 CDI / BlueTEC 4x4         | OM651.950                                  | 07/15 →       |

## MITSUBISHI

|                  |           |               |
|------------------|-----------|---------------|
| COLT VI 1.5 DI-D | OM639.939 | 08/04 → 06/12 |
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## PUCH

|                              |           |               |
|------------------------------|-----------|---------------|
| G-MODELL 290 GD Turbo-diesel | OM602.983 | 04/97 → 12/01 |
| G-MODELL G 300 Turbodiesel   | OM606.964 | 01/96 → 11/00 |

## SMART

|                   |                      |               |
|-------------------|----------------------|---------------|
| FORFOUR 1.5 CDI   | OM639.939            | 09/04 → 06/06 |
| FORTWO II 0.8 CDi | OM660.950, OM660.951 | 01/07 →       |

## FACET 7.3351



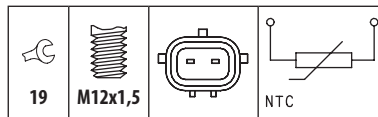
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

|   |
|---|
| <b>FIAT</b><br>71742065   |
| <b>NISSAN</b><br>22630-4A00A  |
| <b>SUBARU</b><br>22630-AA140  |
| <b>SUZUKI</b><br>13650-73H00<br>13650-73H00-000<br>13650M55K00<br>13650M55K00-000 |
| <b>TOYOTA</b><br>SU003-00420  |

1076 Has the same colour as the original part Brown

MARKET DIFFUSION: MEDIUM



## FIAT

|                   |      |               |
|-------------------|------|---------------|
| SEDCI 1.6 16V     | M16A | 06/06 → 10/14 |
| SEDCI 1.6 16V 4x4 | M16A | 06/06 → 10/14 |
| SEDCI MY12 2.0 D  | --   | 01/12 →       |

## NISSAN

|              |      |         |
|--------------|------|---------|
| PIXO 1.0     | K10B | 06/09 → |
| PIXO 1.0 LPG | K10B | 06/09 → |

## SUBARU

|                                  |                                 |               |
|----------------------------------|---------------------------------|---------------|
| IMPREZA 1.5                      | EL154                           | 09/08 → 12/11 |
| IMPREZA 2.0                      | EJ204                           | 04/07 → 08/09 |
| LEGACY 2.0                       | EJ204                           | 05/09 → 12/14 |
| LEGACY 2.5                       | EJ253                           | 05/09 → 12/14 |
| OUTBACK 2.5                      | EJ253                           | 01/13 → 12/14 |
| BRZ 2.0                          | FA20D                           | 06/12 →       |
| FORESTER III 2.0 AWD             | EJ20, EJ204, FB20, FB20A, FB20B | 01/08 →       |
| FORESTER III 2.0 BiFuel AWD      | EJ204                           | 01/09 → 12/11 |
| FORESTER III 2.0 D AWD           | EE20Z                           | 09/08 → 09/13 |
| FORESTER III 2.5                 | EJ253, FB25                     | 01/08 →       |
| FORESTER III 2.5 AWD             | EJ25, EJ253, EJ255              | 06/08 → 09/13 |
| FORESTER IV 2.0 D                | EJ20Z                           | 08/12 →       |
| FORESTER IV 2.0 D AWD            | EE20Z                           | 03/13 →       |
| IMPREZA III 1.5                  | EL15, EL154                     | 02/08 →       |
| IMPREZA III 1.5 AWD              | EL15, EL154                     | 02/08 →       |
| IMPREZA III 1.5 BiFuel AWD       | EL154                           | 01/10 → 03/12 |
| IMPREZA III 1.5 F                | EL15, EL154                     | 02/08 → 03/12 |
| IMPREZA III 2.0                  | EJ204                           | 02/08 →       |
| IMPREZA III 2.0 D AWD            | EE20Z, EJ20Z                    | 01/09 →       |
| IMPREZA III 2.0 i AWD            | EJ204                           | 01/11 →       |
| IMPREZA III 2.0 R AWD            | EJ204                           | 01/08 → 03/12 |
| IMPREZA III 2.0 R BiFuel AWD     | EJ204                           | 01/09 → 03/12 |
| IMPREZA III 2.5                  | EJ257                           | 02/08 →       |
| IMPREZA III 2.5 AWD              | EJ255                           | 01/08 →       |
| IMPREZA III 2.5 STI CS400 AWD    | EJ257                           | 04/10 → 08/13 |
| IMPREZA III 2.5 WRX S AWD        | EJ257                           | 02/09 → 12/10 |
| IMPREZA III 2.5 WRX SE AWD       | EJ255                           | 01/09 → 12/14 |
| IMPREZA III 2.5 WRX STI 330S AWD | EJ255, EJ257                    | 05/09 → 12/10 |
| IMPREZA III 2.5 WRX STI AWD      | EJ257                           | 01/08 →       |
| IMPREZA IV 1.6 i                 | FB16, FB16B                     | 12/11 → 10/16 |
| IMPREZA IV 1.6 i AWD             | FB16, FB16A, FB16B              | 12/11 →       |
| IMPREZA IV 2.0                   | FB20                            | 01/12 →       |
| IMPREZA IV 2.0 AWD               | FB20B                           | 07/11 →       |
| LEGACY IV 2.0 AWD                | EJ202, EJ204, EJ20X             | 09/03 → 04/09 |
| LEGACY IV 2.0 D AWD              | EE20Z                           | 02/08 → 12/09 |
| LEGACY IV 2.0 R AWD              | EJ204                           | 09/07 → 12/09 |
| LEGACY IV 2.0 Turbo              | EJ20X                           | 05/03 →       |
| LEGACY IV 2.0 Turbo HP           | EJ20Y                           | 05/03 →       |

## SUBARU

|                           |                         |               |
|---------------------------|-------------------------|---------------|
| LEGACY IV 2.5 AWD         | EJ25, EJ253             | 09/03 → 04/09 |
| LEGACY IV 2.5 i           | EJ252, EJ253            | 05/03 →       |
| LEGACY IV 2.5 i AWD       | EJ25, EJ252             | 09/07 → 12/09 |
| LEGACY IV 2.5 Turbo       | EJ255                   | 05/03 →       |
| LEGACY IV 3.0             | EZ30D                   | 05/03 →       |
| LEGACY IV 3.0 R AWD       | 30D, EZ30               | 09/03 → 06/09 |
| LEGACY V 2.0 D            | EJ20Z                   | 05/09 →       |
| LEGACY V 2.0 D AWD        | EE20, EE20Z             | 09/09 → 12/14 |
| LEGACY V 2.0 i AWD        | EJ204                   | 09/09 → 12/14 |
| LEGACY V 2.0 i LPG AWD    | EJ204                   | 09/09 → 12/11 |
| LEGACY V 2.5 GT AWD       | EJ255                   | 07/10 → 12/14 |
| LEGACY V 2.5 i AWD        | EJ253                   | 09/09 → 12/14 |
| OUTBACK III 2.0           | EJ202                   | 09/03 → 10/05 |
| OUTBACK III 2.0 AWD       | EJ202                   | 09/03 → 10/05 |
| OUTBACK III 2.0 D         | EJ20Z                   | 09/08 → 09/09 |
| OUTBACK III 2.0 D AWD     | EE20Z                   | 09/08 → 09/09 |
| OUTBACK III 2.5           | EJ252, EJ253            | 09/08 → 09/09 |
| OUTBACK III 2.5 AWD       | EJ252, EJ253            | 11/03 → 09/09 |
| OUTBACK III 3.0 AWD       | 30D, EZ30, EZ30D, EZ30R | 11/03 → 09/09 |
| OUTBACK IV 2.0 D AWD      | --, 20Z(150)-E5, EE20Z  | 09/09 →       |
| OUTBACK IV 2.5 BiFuel AWD | EJ253                   | 01/10 → 12/14 |
| OUTBACK IV 2.5 i AWD      | EJ253                   | 09/09 →       |
| OUTBACK IV 3.6 AWD        | EZ36D                   | 06/11 → 12/14 |
| OUTBACK IV 3.6 R AWD      | EZ36D                   | 09/09 →       |
| TRIBECA 3.0               | EZ30D                   | 01/05 →       |
| TRIBECA 3.6               | EZ36D                   | 09/07 →       |
| XV 1.6 BiFuel AWD         | FB16B                   | 03/12 →       |
| XV 1.6 i AWD              | FB16A, FB16B            | 03/12 →       |
| XV 2.0 BiFuel AWD         | FB20B                   | 03/12 →       |
| XV 2.0 D AWD              | EE20Z                   | 03/12 →       |
| XV 2.0 i AWD              | FB20A, FB20B            | 03/12 →       |

## SUZUKI

|  |                   |               |
|--|-------------------|---------------|
| GRAND ESCUDO 1.6 VVT                   | M16A              | 10/05 → 12/07 |
| SX4 1.6 VVT                            | M16A              | 09/13 → 12/15 |
| ALTO VII 1.0                           | K10B              | 01/09 →       |
| ALTO VII 1.0 LPG                       | K10B              | 04/09 →       |
| BALENO 1.0                             | K10CT             | 02/16 →       |
| BALENO 1.2                             | K12C              | 02/16 →       |
| BALENO 1.2 Hybrid                      | K12C              | 02/16 →       |
| CELERIO 1.0                            | K10B, K10BS, K10C | 03/14 →       |
| GRAND VITARA II 1.6                    | M16A              | 10/05 →       |
| GRAND VITARA II 1.6 4x4                | M16A              | 09/05 → 02/15 |
| GRAND VITARA II 1.6 Trazione integrale | M16A              | 04/05 →       |
| GRAND VITARA II 2.0                    | J20A              | 10/05 → 02/15 |
| GRAND VITARA II 2.0 Trazione integrale | J20A              | 10/05 → 02/15 |
| GRAND VITARA II 2.4 Trazione integrale | J24B              | 01/09 →       |
| IGNIS III 1.2                          | K12C              | 10/16 →       |
| IGNIS III 1.2 AllGrip                  | K12C              | 10/16 →       |
| IGNIS III 1.2 Hybrid                   | K12C              | 10/16 →       |
| IGNIS III 1.2 Hybrid AllGrip           | K12C              | 10/16 →       |
| JIMNY 1.5 AllGrip                      | K15B              | 07/18 →       |
| KIZASHI 2.4                            | J24B              | 10/10 →       |
| KIZASHI 2.4 4WD                        | J24B              | 10/10 →       |
| KIZASHI 2.4 4x4                        | J24B              | 10/10 →       |
| KIZASHI 2.4 LPG 4x4                    | J24B              | 01/14 → 12/14 |
| SWIFT VI 1.0                           | K10C              | 04/17 →       |
| SWIFT VI 1.0 SHVS                      | K10C              | 04/17 →       |
| SWIFT VI 1.2                           | K12C              | 04/17 →       |
| SWIFT VI 1.2 AllGrip                   | K12C              | 04/17 →       |
| SWIFT VI 1.2 SHVS                      | K12C, K12CS       | 04/17 →       |
| SWIFT VI 1.2 SHVS AllGrip              | K12C, K12CS       | 04/17 →       |
| SWIFT VI 1.4 Sport                     | K14C              | 09/17 →       |
| SWIFT IV 1.5 4x4                       | M15A              | 02/05 →       |
| SWIFT IV 1.6 4x4                       | M16A              | 02/05 →       |
| SWIFT V 1.2                            | K12B              | 10/10 →       |
| SWIFT V 1.2 4WD                        | K12B              | 08/12 →       |
| SWIFT V 1.2 4x4                        | K12B              | 10/10 →       |
| SWIFT V 1.6                            | M16A              | 01/12 →       |
| SX4 I 1.5                              | M15A              | 06/06 → 07/10 |
| SX4 I 1.5 VVT                          | M15A              | 07/10 →       |
| SX4 I 1.5 VVT 4x4                      | M15A              | 07/10 →       |
| SX4 I 1.5 VVTi                         | M15A              | 07/07 → 12/15 |
| SX4 I 1.6                              | M16A              | 06/06 →       |
| SX4 I 1.6 AWD                          | M16A              | 10/07 →       |
| SX4 I 1.6 LPG                          | M16A              | 06/06 → 12/12 |
| SX4 I 1.6 VVT                          | M16A              | 06/06 →       |
| SX4 I 1.6 VVT 4x4                      | M16A              | 06/06 →       |
| SX4 I 2.0                              | J20A              | 06/06 →       |
| SX4 I 2.0 4x4                          | J20A              | 06/06 →       |
| SX4 II 1.0                             | K10C              | 08/16 →       |
| SX4 II 1.0 AllGrip                     | K10C              | 08/16 →       |
| SX4 II 1.4 T                           | K14C              | 08/16 →       |
| SX4 II 1.4 T AllGrip                   | K14C              | 08/16 →       |
| SX4 II 1.6                             | M16A              | 08/13 →       |
| SX4 II 1.6 AllGrip                     | M16A              | 08/13 →       |



| SUZUKI                  |             |         |
|-------------------------|-------------|---------|
| VITARA IV 1.0           | K10C        | 10/18 → |
| VITARA IV 1.0 AllGrip   | K10C        | 10/18 → |
| VITARA IV 1.4 T         | K14C        | 09/15 → |
| VITARA IV 1.4 T AllGrip | K14C        | 09/15 → |
| VITARA IV 1.6           | M16A        | 02/15 → |
| VITARA IV 1.6 AllGrip   | M16A        | 02/15 → |
| TOYOTA                  |             |         |
| GT 86 2.0               | FA20, FA20D | 03/12 → |

| RENAULT                     |                        |               |
|-----------------------------|------------------------|---------------|
| MODUS / GRAND MODUS 1.2 GPL | D4F744                 | 05/08 → 12/12 |
| TWINGO II 1.2               | D7F800                 | 03/07 →       |
| TWINGO II 1.2 16V           | D4F764, D4F770, D4F772 | 03/07 →       |
| TWINGO II 1.2 TCe 100       | D4F780, D4F782         | 02/11 →       |
| TWINGO II 1.2 Turbo         | D4F780, D4F782         | 03/07 →       |
| WIND 1.2                    | D4F780, D4F782         | 07/10 →       |
| WIND 1.2 TCe 100            | D4F780                 | 02/11 →       |

| SEAT                |  |               |
|---------------------|--|---------------|
| IBIZA IV 1.0 TSI    | CHZB, CHZC                               | 05/15 →       |
| IBIZA IV 1.2        | CGPB                                     | 07/09 →       |
| IBIZA IV 1.2 TDI    | CFWA                                     | 04/10 →       |
| IBIZA IV 1.2 TSI    | CBZA, CBZB, CJZC, CJZD                   | 09/10 →       |
| IBIZA IV 1.4        | BXW, CGGB                                | 07/08 →       |
| IBIZA IV 1.4 LPG    | BXW                                      | 03/08 → 05/11 |
| IBIZA IV 1.4 TDI    | BMS                                      | 07/08 → 06/10 |
| IBIZA IV 1.4 TSI    | CAVF, CNUB, CPTA, CZEA                   | 02/12 →       |
| IBIZA IV 1.6        | BTS                                      | 05/08 →       |
| IBIZA IV 1.6 LPG    | CNKA                                     | 05/11 →       |
| IBIZA IV 1.6 SRE    | CWVA, CWVB                               | 07/15 →       |
| IBIZA IV 1.6 TDI    | CAYB, CAYC, CLNA                         | 05/09 →       |
| IBIZA IV 1.9 TDI    | BLS, BXJ                                 | 03/08 → 06/10 |
| IBIZA IV 2.0 TDI    | CFHD                                     | 01/10 →       |
| IBIZA V 1.0         | CHYB, CHYC, DFNB                         | 01/17 →       |
| IBIZA V 1.0 TGI     | DBYA                                     | 11/17 →       |
| IBIZA V 1.0 TSI     | CHZJ, CHZL, DKJA, DKLA, DKRF             | 01/17 →       |
| IBIZA V 1.5 TSI     | DADA                                     | 07/17 →       |
| LEON II 1.2 TSI     | CBZB                                     | 02/10 → 12/12 |
| LEON III 1.0 TSI    | CHZD, DKLB, DKRF                         | 05/15 →       |
| LEON III 1.2 TSI    | CJZA, CJZB, CYVA, CYVB                   | 12/12 →       |
| LEON III 1.4 TGI    | CPWA                                     | 02/13 →       |
| LEON III 1.4 TSI    | CHPA, CMBA, CPTA, CXSA, CZCA, CZDA, CZEA | 09/12 →       |
| LEON III 1.6 TSI    | CWVA                                     | 05/15 →       |
| LEON ST 1.0 TSI     | CHZD                                     | 05/15 →       |
| LEON ST 1.2 TSI     | CJZB, CYVA, CYVB                         | 01/13 →       |
| LEON ST 1.4 TSI     | CZDA, CZEA                               | 05/14 →       |
| MII 1.0             | CHYA, CHYB                               | 10/11 →       |
| MII 1.0 EcoFuel     | CPGA                                     | 11/12 →       |
| TARRACO 1.5 TSI ACT | DADA                                     | 09/18 →       |
| TOLEDO IV 1.0 TSI   | CHZB, CHZC, DKLD, DKRC                   | 05/17 → 04/19 |
| TOLEDO IV 1.2 TSI   | CBZA, CBZB, CJZC, CJZD                   | 07/12 → 05/17 |
| TOLEDO IV 1.4 TSI   | CZCA                                     | 05/15 → 04/19 |
| TOLEDO IV 1.6       | CWVA                                     | 05/15 → 04/19 |

**FACET 7.3353**

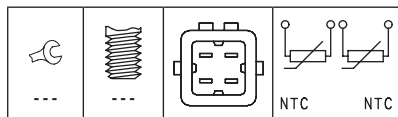


**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 013 542 04 17

**VW**  
062 919 501 A  
2D0 919 501 B



**FACET 7.3355**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**AUDI**  
03F 919 501 A  
03F 919 501 B

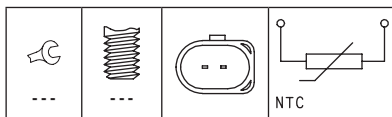
**BENTLEY**  
03F 919 501 B

**SEAT**  
03F 919 501 A  
03F 919 501 B

**SKODA**  
03F 919 501 A  
03F 919 501 B

**VW**  
03F 919 501  
03F 919 501 A  
03F 919 501 B

**MARKET DIFFUSION: HIGH**



**MERCEDES-BENZ**

|              |          |               |
|--------------|----------|---------------|
| CLASSE V 280 | M104.900 | 08/97 → 07/03 |
|--------------|----------|---------------|

**VW**

|               |                              |               |
|---------------|------------------------------|---------------|
| LT II 2.5 SDI | AGX                          | 07/96 → 07/06 |
| LT II 2.5 TDI | AHD, ANJ, APA, AVR, BBE, BBF | 05/01 → 08/99 |

**FACET 7.3354**

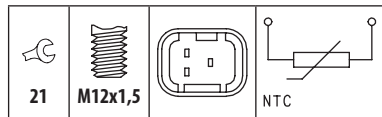


**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**RENAULT**  
82 00 699 074

**MARKET DIFFUSION: MEDIUM**



| AUDI                    |                                    |               |
|-------------------------|------------------------------------|---------------|
| A1 1.0 TFSI             | CHZB, CHZE                         | 03/15 → 10/18 |
| A1 1.2 TFSI             | CBZA                               | 05/10 → 04/15 |
| A1 1.4 TFSI             | CPTA, CZCA, CZDD                   | 04/12 → 10/18 |
| A1 1.4 TSI              | CZEA                               | 11/14 → 10/18 |
| A1 25 TFSI              | DKLA                               | 11/18 →       |
| A1 35 TFSI              | DADA, DPCA                         | 09/18 →       |
| A3 II 1.2 TFSI          | CBZB                               | 03/10 → 05/13 |
| A3 II 1.2 TSI           | CBZB                               | 04/10 → 08/12 |
| A3 II SPORTBACK 1.2 TSI | CBZB                               | 04/10 → 03/13 |
| A3 III 1.0 TFSI         | CHZD, DKRF                         | 07/16 →       |
| A3 III 1.2 TFSI         | CJZA, CYVB                         | 02/13 →       |
| A3 III 1.4 TFSI         | CMBA, CPTA, CXSA, CXSB, CZCA, CZCC | 04/12 →       |
| A3 III 1.4 TFSI e-tron  | CUKB, CXUA                         | 05/14 →       |
| A3 III 1.4 TFSI g-tron  | CPWA                               | 11/13 →       |
| A3 III 1.4 TSI          | CZEA                               | 05/14 →       |
| A3 III 1.5 TFSI         | DADA, DPCA                         | 05/17 →       |
| A3 III 30 g-tron        | DHFA                               | 11/18 →       |
| A3 III 30 TFSI          | CHZD, DKRF                         | 07/18 →       |
| A3 III 35 TFSI          | DADA, DPCA                         | 10/18 →       |
| A8 III 6.3 W12 quattro  | CEJA, CTNA                         | 01/11 → 01/18 |
| Q2 1.4 TFSI             | CZEA                               | 06/16 →       |
| Q2 35 TFSI              | DADA, DPCA                         | 07/18 →       |
| Q3 1.4 TFSI             | CHZB                               | 07/16 → 10/18 |
| Q3 1.4 TSI              | CPBP, CZDA, CZEA                   | 10/13 → 10/18 |
| Q3 35 TFSI              | DADA, DPCA                         | 08/18 →       |

| BENTLEY             |      |         |
|---------------------|------|---------|
| BENTAYGA 6.0        | DDBB | 10/15 → |
| CONTINENTAL 6.0 AWD | DDBD | 09/17 → |

| SEAT                 |                              |         |
|----------------------|------------------------------|---------|
| IBIZA 1.6 SRE        | CWVA                         | 05/17 → |
| ALHAMBRA III 1.4 TSI | CZDA, DKJA                   | 05/15 → |
| ARONA 1.0 TGI        | DBYA                         | 11/18 → |
| ARONA 1.0 TSI        | CHZJ, CHZL, DKJA, DKLA, DKRF | 07/17 → |
| ARONA 1.5 TSI        | DADA                         | 07/17 → |
| ARONA 1.6 SRE        | CWVA                         | 07/17 → |
| ATECA 1.0 TSI        | CHZJ, DKRF                   | 05/16 → |
| ATECA 1.4 TSI        | CZEA                         | 06/16 → |
| ATECA 1.4 TSI 4Drive | CZEA                         | 06/16 → |
| ATECA 1.5 TSI        | DADA                         | 07/18 → |
| IBIZA IV 1.0         | CHYB                         | 05/15 → |

**RENAULT**

|                                     |  |               |
|-------------------------------------|--|---------------|
| CLIO 1.2 Hi-Flex                    | D4F742                                 | 11/07 → 12/09 |
| TWINGO 1.2                          | D4F770                                 | 09/10 → 09/14 |
| CLIO III 1.2                        | D4F784                                 | 11/07 → 12/11 |
| CLIO III 1.2 16V                    | D4F740, D4F744, D4F764, D4F784, D4F786 | 06/05 →       |
| CLIO III 1.2 16V Hi-Flex            | D4F740, D4F742, D4F744                 | 07/08 →       |
| CLIO III 1.2 Ethanol                | D4F742                                 | 07/08 →       |
| CLIO IV 1.2 16V                     | D4F744                                 | 11/12 →       |
| CLIO IV 1.2 LPG 16V                 | D4F744                                 | 11/12 → 06/15 |
| MODUS / GRAND MODUS 1.2             | D4F740, D4F742, D4F744, D4F786         | 12/04 →       |
| MODUS / GRAND MODUS 1.2 16V Hi-Flex | D4F742                                 | 10/08 →       |

| SKODA                     |                  |               |
|---------------------------|------------------|---------------|
| CITIGO 1.0                | CHYA, CHYB       | 10/11 →       |
| FABIA II 1.2 TSI          | CBZA, CBZB       | 03/10 → 12/14 |
| FABIA III 1.0             | CHYA, CHYB       | 08/14 →       |
| FABIA III 1.2 TSI         | CJZC, CJZD       | 08/14 →       |
| FABIA III 1.6             | CWVA, CWVB       | 01/15 →       |
| KAMIQ 1.0 TSI             | DKLA, DKRF       | 07/19 →       |
| KAROQ 1.0 TSI             | CHZJ             | 07/17 →       |
| KAROQ 1.5 TSI             | DADA, DPCA       | 07/17 →       |
| KAROQ 1.5 TSI 4x4         | DADA, DPCA       | 07/17 →       |
| KODIAQ 1.4 TSI            | CZCA, CZDA, CZEA | 10/16 →       |
| KODIAQ 1.4 TSI 4x4        | CZDA, CZEA       | 10/16 →       |
| KODIAQ 2.0 RS Bi-TDI 4x4  | CUAA             | 11/18 →       |
| OCTAVIA II 1.2 TSI        | CBZB             | 02/10 → 06/13 |
| OCTAVIA III 1.0 TSI       | CHZD, DKRA, DKRF | 05/16 →       |
| OCTAVIA III 1.2 TSI       | CJZA, CJZB, CYVA | 11/12 →       |
| OCTAVIA III 1.4 TSI       | CHPA, CZDA       | 11/12 →       |
| OCTAVIA III 1.4 TSI G-TEC | CPWA             | 11/13 →       |
| RAPID 1.2 LPG             | CBZA             | 07/12 →       |
| RAPID 1.2 TSI             | CBZA, CBZB       | 07/12 →       |
| ROOMSTER 1.2 TSI          | CBZA, CBZB       | 03/10 → 05/15 |
| SCALA 1.0 TSI             | DKLA, DKRF       | 02/19 →       |
| SCALA 1.5 TSI             | DADA, DPCA       | 02/19 →       |
| SUPERB III 1.4 TSI        | CZCA, CZEA       | 03/15 →       |
| SUPERB III 1.4 TSI 4x4    | CZEA             | 03/15 →       |
| YETI 1.2 TSI              | CBZB             | 09/09 → 05/15 |

| VW                      |                              |               |
|-------------------------|------------------------------|---------------|
| ARTEON 1.5 TSI          | DADA                         | 11/17 →       |
| ARTEON 2.0 TDI 4motion  | CUAA                         | 04/17 →       |
| ATLAS 3.6 FSI 4motion   | CDVC, CDVD                   | 12/16 →       |
| BEETLE 1.2 TSI          | CBZB                         | 07/11 → 07/19 |
| BEETLE 1.2 TSI 16V      | CVVD                         | 12/14 → 07/19 |
| BEETLE 1.4 TSI          | CZDA                         | 12/14 → 07/19 |
| CADDY III 1.0 TSI       | CHZG, DKRD, DKRE             | 11/15 →       |
| CADDY III 1.2 TSI       | CVVC                         | 06/15 →       |
| CADDY III 1.4 TGI CNG   | CPWA                         | 06/15 →       |
| CADDY III 1.4 TSI       | CZCB, DJKD                   | 05/15 →       |
| CADDY III 1.6           | CWVA                         | 11/15 →       |
| T-CROSS 1.0 TSI         | CHZL, DKJA, DKLA, DKRF       | 12/18 →       |
| GOLF V 1.2 TSI          | CBZB                         | 11/09 → 12/13 |
| GOLF VI 1.2 TSI         | CBZA, CBZB                   | 11/08 →       |
| GOLF VI 1.2 TSI 16V     | CJZA, CVVD                   | 11/13 → 05/16 |
| GOLF VI 2.0 GTi         | CDLG                         | 05/11 → 11/12 |
| GOLF VI 2.0 R 4motion   | CDLF                         | 11/09 → 11/12 |
| GOLF 1.2 TSI            | CBZB                         | 11/09 → 08/14 |
| GOLF 1.2 TSI BlueMotion | CBZB, CJZA, CJZB             | 05/09 →       |
| GOLF 1.4 TSI BlueMotion | CHPA, CXSA                   | 08/12 →       |
| GOLF 2.0 TSI R 4motion  | CDLF                         | 11/09 → 11/12 |
| GOLF VII 1.0 TSI        | CHZC, CHZD, CHZK, DKLB, DKRF | 05/15 →       |
| GOLF VII 1.2 TSI        | CJZA, CJZB, CYVA, CYVB       | 08/12 →       |
| GOLF VII 1.4 GTE Hybrid | CUKB                         | 05/14 →       |
| GOLF VII 1.4 TGI CNG    | CPWA                         | 06/13 →       |

| VW                          |  |       |         |
|-----------------------------|--|-------|---------|
| GOLF VII 1.4 TSI            | CHPA, CHPB, CMBA, CPTA, CPVA, CPVB, CXSA, CZCA, CZDA, CZDD, CZEA | 08/12 | →       |
| GOLF VII 1.4 TSI MultiFuel  | CPVA, CPVB   | 04/13 | →       |
| GOLF VII 1.5 TSI            | DACA, DADA, DPBA, DPCA   | 04/17 | →       |
| GOLF VII 1.6                | CWVA   | 05/14 | →       |
| GOLF VAN 1.2 TSi            | CBZB   | 09/09 | → 05/14 |
| GOLF VAN 1.2 TSi BlueMotion | CJZA, CJZB, CYVA   | 04/13 | → 03/17 |
| GOLF VAN 1.4 TSi BlueMotion | CHPA, CXSA   | 05/13 | → 03/17 |
| JETTA VI 1.2 TSI            | CBZB, CJZD, CYVD   | 10/10 | →       |
| JETTA VI 1.2 TSI 16V        | CYVD   | 08/14 | →       |
| JETTA VI 1.4 TSI            | CZCA, CZDA, CZTA   | 08/14 | →       |
| JETTA VI 1.4 TSI Hybrid     | CNLA   | 04/11 | →       |
| JETTA VI 1.6                | CWVA   | 09/15 | →       |
| JETTA VI 1.6 [RUS]          | CWVA, CWVB   | 01/15 | →       |
| JETTA VI 1.6 MPi            | CWVB   | 09/15 | → 04/18 |
| UP 1.0                      | --, CHYA, CHYB, DAFA   | 08/11 | →       |
| UP 1.0 BlueMotion           | CHYB   | 05/16 | →       |
| UP 1.0 EcoFuel              | CPGA   | 11/12 | →       |
| UP 1.0 GTI                  | DKRA   | 11/17 | →       |
| UP 1.0 TSI                  | CHZA, DKLC   | 05/16 | →       |
| UP 1.0 TSi BlueMotion       | CHZA   | 05/16 | →       |
| PASSAT VI 1.4 GTE Hybrid    | CUKC, DGEB   | 06/15 | →       |
| PASSAT VI 1.4 TSI           | CZCA, CZDA, CZEA   | 11/14 | →       |
| PASSAT VI 1.4 TSI 4motion   | CZEA   | 02/15 | →       |
| PASSAT VI 1.5 TSI           | DADA, DPCA   | 08/18 | →       |
| PASSAT VI 2.0 TDI           | CRGA, CRLD, DBGB   | 11/14 | →       |
| PASSAT VI 2.0 TDI 4motion   | CUAA, DFCA, DFEA   | 08/14 | →       |
| POLO V 1.0                  | CHYA, CHYB   | 01/14 | →       |
| POLO V 1.0 TSI              | CHZB, CHZC   | 11/14 | →       |
| POLO V 1.2 TSI              | CBZB, CBZC, CJZC, CJZD   | 11/09 | →       |
| POLO V 1.2 TSI 16V          | CJZC   | 02/14 | →       |
| POLO V 1.2 TSi BlueMotion   | CBZB   | 11/09 | → 05/14 |
| POLO V 1.4 TSI              | CPTA, CZCA, CZEA   | 10/12 | →       |
| POLO V 1.4 TSI [RUS]        | CZCA   | 05/14 | →       |
| POLO V 1.6                  | CWVA, CWVB   | 07/14 | →       |
| POLO VI 1.0                 | CHYB, CHYC, DFNB   | 06/17 | →       |
| POLO VI 1.0 MPi             | DFNA   | 09/18 | →       |
| POLO VI 1.0 TGI             | DBYA   | 09/17 | →       |
| POLO VI 1.0 TSI             | CHZJ, CHZL, DKJA, DKLA, DKRF                                     | 06/17 | →       |
| T-ROC 1.0 TSI               | CHZJ, DKRF   | 07/17 | →       |
| T-ROC 1.0 TSI 4motion       | CHZJ, DKRF   | 01/19 | →       |
| T-ROC 1.5 TSI               | DADA, DPCA   | 11/17 | →       |
| T-ROC 1.5 TSI 4motion       | DADA, DPCA   | 05/18 | →       |
| SCIROCCO III 1.4 TSI        | CZCA, CZDA, CZDC   | 11/13 | →       |
| SHARAN II 1.4 TSI           | CZDA   | 05/15 | →       |
| TIGUAN II 1.4 TSI           | CZCA, CZDA, CZEA   | 01/16 | →       |
| TIGUAN II 1.4 TSI 4motion   | CZDA, CZEA   | 05/16 | →       |
| TIGUAN II 1.5 TSI           | DACA, DADA, DPCA   | 09/18 | →       |
| TIGUAN II 2.0 TDI 4motion   | CUAA   | 05/16 | →       |
| TOURAN I 1.2 TSI            | CBZB   | 05/10 | → 05/15 |
| TOURAN II 1.0 TSI           | DKRB   | 12/18 | →       |
| TOURAN II 1.2 TSI           | CYVB   | 05/15 | →       |
| TOURAN II 1.4 TSI           | CZDA   | 05/15 | →       |

## FACET 7.3356



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

06K 919 523  
06K 919 525  
079 919 523  
079 919 523 B  
079 919 523 J  
079 919 525 B  
079 919 525 C  
079 919 525 M

## BENTLEY

079 919 523  
079 919 525 B  
079 919 525 M

## MAN

079 919 523  
65.27421-0005

## PORSCHE

958 606 623 00  
958 606 623 20  
9A7 919 525 00

## SEAT

079 919 523 B  
079 919 523 J

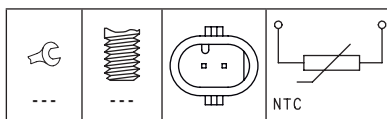
## SKODA

079 919 523 B  
079 919 523 J

## VW

06K 919 523  
06K 919 525  
079 919 523  
079 919 523 B  
079 919 523 J  
079 919 525 B  
079 919 525 C  
079 919 525 M

MARKET DIFFUSION: MEDIUM



## AUDI

|                                   |  |       |         |
|-----------------------------------|--|-------|---------|
| A8 3.0 50 TFSI Mild Hybrid        | CZSA   | 07/18 | →       |
| TT 2.0 TFSI                       | CYFB   | 07/15 | →       |
| A1 1.8 TFSI                       | DAJB   | 02/15 | → 10/18 |
| A1 S1 quattro                     | CWZA   | 03/14 | → 10/18 |
| A3 III 1.8 TFSI                   | CJSA, CJSB, CNSB                                     | 04/12 | →       |
| A3 III 1.8 TFSI quattro           | CJSB   | 08/12 | →       |
| A3 III 2.0 quattro                | CNTC   | 11/13 | →       |
| A3 III 2.0 TFSI                   | CHHB, CYFB, CZPB, DKZA                               | 01/13 | →       |
| A3 III 2.0 TFSI quattro           | CNTC, CZPB, DKZA                                     | 05/14 | →       |
| A3 III 40 TFSI                    | CZPB, DKZA   | 07/18 | →       |
| A3 III 40 TFSI quattro            | CZPB, DKZA   | 07/18 | →       |
| A3 III S3 quattro                 | CJXB, CJXC, CJXD, CJXF, CJXG, CYFB, DJHA, DJHB, DNUE | 11/12 | →       |
| A4 IV 1.8 TFSI                    | CJEB   | 11/11 | → 12/15 |
| A4 IV 2.0 TFSI                    | CAEA, CNCD   | 06/08 | → 12/15 |
| A4 IV 2.0 TFSI quattro            | CNCD   | 05/13 | → 12/15 |
| A4 IV 3.0 TDI                     | CLAB   | 11/11 | → 12/15 |
| A4 IV 3.0 TDI quattro             | CDUC, CKVB, CKVC                                     | 11/11 | → 12/15 |
| A4 IV RS4 quattro                 | CFSA   | 05/12 | → 08/15 |
| A4 V 2.0 TFSI                     | CVKB, CYMC, CYRB, CYRC, DBPA                         | 05/15 | →       |
| A4 V 2.0 TFSI g-tron              | CVLA   | 11/16 | → 10/19 |
| A4 V 2.0 TFSI Mild Hybrid         | DDWA   | 05/17 | →       |
| A4 V 2.0 TFSI Mild Hybrid quattro | DDWA   | 05/17 | →       |
| A4 V 2.0 TFSI quattro             | CYMC, CYRB, CYRC                                     | 05/15 | →       |
| A4 V 3.0 TDI                      | CSWB   | 09/15 | → 08/18 |
| A4 V 3.0 TDI quattro              | CRTC, CSWB   | 05/15 | → 08/18 |
| A4 V 35 TFSI Mild Hybrid          | DLVB   | 12/18 | →       |
| A4 V 40 TFSI g-tron               | CVLA   | 11/16 | → 10/19 |
| A4 V 40 TFSI Mild Hybrid          | DEMA, DKYA, DLVA                                     | 05/17 | →       |
| A4 V 45 TDI quattro               | DCPE   | 07/18 | →       |
| A4 V 45 TFSI Mild Hybrid          | DKNA   | 07/18 | →       |
| A4 V 45 TFSI Mild Hybrid quattro  | DKNA   | 07/18 | →       |
| A4 V 50 TDI quattro               | DCPC   | 07/18 | → 11/19 |
| A4 V RS4 quattro                  | DECA   | 10/17 | → 09/19 |

## AUDI

|   |  |       |         |
|---|--|-------|---------|
| A4 V S4 TDI Mild Hybrid quattro           | DEWB   | 05/19 | →       |
| A4 V ALLROAD 2.0 TFSI quattro             | CYMC, CYRB, CYRC   | 01/16 | →       |
| A4 V ALLROAD 2.0 TFSI Mild Hybrid quattro | DDWA   | 11/18 | → 10/19 |
| A4 V ALLROAD 3.0 TDI quattro              | CRTC, CSWB, DCPC   | 01/16 | → 10/19 |
| A4 V ALLROAD 45 TDI quattro               | DCPE   | 07/18 | →       |
| A4 V ALLROAD 45 TFSI Mild Hybrid quattro  | DKNA   | 07/18 | →       |
| A5 I 1.8 TFSI                             | CJEB, CJED, CJEE   | 08/11 | → 01/17 |
| A5 I 2.0 TDI quattro                      | CGLC   | 01/12 | → 05/15 |
| A5 I 2.0 TFSI                             | CNCD, CNCE   | 05/13 | → 01/17 |
| A5 I 2.0 TFSI quattro                     | CNCD, CNCE   | 05/13 | → 01/17 |
| A5 I 3.0 TDI                              | CLAB   | 10/11 | → 01/17 |
| A5 I 3.0 TDI quattro                      | CDUC, CKVB, CKVC, CKVD   | 10/11 | → 01/17 |
| A5 I RS5 quattro                          | CFSA   | 03/10 | → 01/17 |
| A5 II 2.0 TFSI                            | CVKB, CYRB   | 09/16 | →       |
| A5 II 2.0 TFSI g-tron                     | CVLA   | 02/17 | →       |
| A5 II 2.0 TFSI Mild Hybrid                | DDWA   | 05/17 | →       |
| A5 II 2.0 TFSI Mild Hybrid quattro        | DDWA, DLHB   | 05/17 | →       |
| A5 II 2.0 TFSI quattro                    | CYMC, CYRB, CYRC   | 06/16 | →       |
| A5 II 3.0 TDI                             | CSWB   | 11/16 | →       |
| A5 II 3.0 TDI quattro                     | CRTC, CSWB, DCPC   | 07/16 | →       |
| A5 II 35 TFSI Mild Hybrid                 | DLVB   | 08/18 | →       |
| A5 II 40 TFSI g-tron                      | CVLA   | 02/17 | →       |
| A5 II 40 TFSI Mild Hybrid                 | DEMA, DHDA, DKYA, DLVA   | 05/17 | →       |
| A5 II 45 TDI quattro                      | DCPE   | 07/18 | →       |
| A5 II 45 TFSI Mild Hybrid                 | DKNA   | 07/18 | →       |
| A5 II 45 TFSI Mild Hybrid quattro         | DKNA   | 07/18 | →       |
| A5 II 50 TDI quattro                      | DCPC   | 11/16 | →       |
| A5 II RS5 quattro                         | DECA   | 04/17 | →       |
| A5 II S5 quattro                          | CWGD   | 03/17 | →       |
| A5 II S5 TDI Mild Hybrid quattro          | DEWB   | 12/18 | →       |
| A6 IV 3.0 TDI                             | CLAB, CTCB, CTCC, CZVB, CZVD   | 11/10 | → 09/18 |
| A6 IV 3.0 TDI quattro                     | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTF, CVUA, CVUB, CZVA, CZVC, CZVF | 03/11 | →       |
| A6 IV RS6 performance quattro             | CWUC   | 11/15 | → 09/18 |
| A6 IV RS6 quattro                         | CRDB, CWUB   | 01/13 | → 09/18 |
| A6 IV S6 quattro                          | CEUC   | 02/12 | → 09/18 |
| A6 V 45 TDI Mild Hybrid quattro           | DDVE, DDVF   | 05/18 | →       |
| A6 V 45 TFSI Mild Hybrid                  | DKNA, DLHA   | 08/18 | →       |
| A6 V 45 TFSI Mild Hybrid quattro          | DKNA, DLHA   | 08/18 | →       |
| A6 V 50 TDI Mild Hybrid quattro           | DDVB   | 02/18 | →       |
| A6 V 55 TDI Mild Hybrid quattro           | DEWA   | 03/19 | →       |
| A6 V 55 TFSi Mild Hybrid quattro          | DLZA   | 02/18 | →       |
| A6 V 56 TDI Mild Hybrid quattro           | DEWA   | 03/19 | →       |
| A7 SPORTBACK 3.0 TDI                      | CLAB, CTCC, CZVA, CZVB, CZVC, CZVD, CZVE   | 11/10 | →       |
| A7 SPORTBACK 3.0 TDI quattro              | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CRTD, CRTE, CRTF, CVUA, CVUB, CZVE, CZVF       | 10/10 | → 05/18 |
| A7 SPORTBACK RS7 performance quattro      | CWUC   | 11/15 | → 04/18 |
| A7 SPORTBACK RS7 quattro                  | CRDB, CWUB   | 10/13 | → 04/18 |
| A7 SPORTBACK S7 quattro                   | CEUC, CTGE   | 02/12 | → 05/18 |
| A7 45 TDI Mild Hybrid quattro             | DDVE, DDVF   | 04/18 | →       |
| A7 45 TFSI Mild Hybrid                    | DKNA, DLHA   | 07/18 | →       |
| A7 45 TFSI Mild hybrid quattro            | DKNA, DLHA   | 07/18 | →       |
| A7 50 TDI Mild Hybrid quattro             | DDVB   | 10/17 | →       |
| A7 55 TFSI Mild Hybrid quattro            | DLZA   | 10/17 | →       |
| A7 S7 TDI Mild Hybrid quattro             | DEWA   | 03/19 | →       |
| A8 III 3.0 TDI                            | CLAB   | 09/11 | → 09/13 |
| A8 III 3.0 TDI quattro                    | CDTA, CDTB, CDTG, CMHA, CPNA, CPNB, CTBA, CTBB, CTBD                                     | 07/10 | →       |
| A8 III 4.0 TFSI                           | CTGF   | 11/15 | →       |
| A8 III 4.0 TFSI quattro                   | CEUA, CTGA   | 03/12 | → 12/15 |
| A8 III 45 TDI quattro                     | CVMD   | 01/19 | →       |
| A8 III 50 TDI Mild Hybrid quattro         | DDVC   | 06/17 | →       |
| A8 III 55 TFSI Mild Hybrid quattro        | CZSE   | 06/17 | →       |
| A8 III S8 plus quattro                    | DDTA   | 11/15 | → 01/18 |

| AUDI                              |  |               |  |
|-----------------------------------|--|---------------|--|
| A8 III S8 quattro                 | CGTA, CTFA   | 04/12 → 01/18 |  |
| E-TRON Electric quattro           | (EASA)(EAWA)   | 09/18 →       |  |
| Q2 2.0 TFSI quattro               | CZPB, DKZA   | 05/17 →       |  |
| Q2 40 TFSI quattro                | CZPB, DKZA   | 09/18 →       |  |
| Q3 2.0 TFSI                       | CULB   | 05/15 → 10/18 |  |
| Q3 2.0 TFSI quattro               | CULB, CULC   | 11/14 → 10/18 |  |
| Q5 1.2.0 TFSI quattro             | CDNB, CNCB, CNCD                                     | 08/09 → 05/17 |  |
| Q5 1.3.0 TDI                      | CTBC   | 06/12 →       |  |
| Q5 1.3.0 TDI quattro              | CCWA, CDUD, CPNB, CTBA, CTBC                         | 11/08 → 05/17 |  |
| Q5 1.5Q5 TDI quattro              | CGQB, CVUB, CVUC, DEHA                               | 12/12 → 05/17 |  |
| Q5 II 2.0 TFSI quattro            | DAXB, DAXC   | 06/16 →       |  |
| Q5 II 3.0 TDI quattro             | DCPC   | 07/17 →       |  |
| Q5 II 45 TDI quattro              | DCPE   | 08/18 →       |  |
| Q5 II 50 TDI quattro              | DCPC   | 03/19 →       |  |
| Q5 II SQ5 TDI Mild Hybrid quattro | DEWB   | 02/19 →       |  |
| A4 IV ALLROAD 2.0 TFSI quattro    | CNCD   | 05/13 → 05/16 |  |
| A4 IV ALLROAD 3.0 TDI quattro     | CDUC, CKVB, CKVC                                     | 01/12 → 05/16 |  |
| Q7 1.3.0 TDI quattro              | CASA, CCMA, CJGA, CJGC, CJGD, CJMA, CLZB, CNRB, CRCA | 11/07 → 08/15 |  |
| Q7 1.4.2 TDI quattro              | CCFA, CFCF   | 05/09 → 08/15 |  |
| Q7 II 2.0 TFSI quattro            | CYRB   | 08/15 →       |  |
| Q7 II 3.0 TDI e-tron quattro      | CVZA   | 08/15 →       |  |
| Q7 II 3.0 TDI quattro             | CRTC, CRTE, CUEA, CVMD, CZZA, CZZB                   | 05/15 →       |  |
| Q7 II 45 TDI Mild Hybrid quattro  | DHXC   | 07/18 →       |  |
| Q7 II 50 TDI Mild Hybrid quattro  | DHXA   | 07/18 →       |  |
| Q7 II SQ7 TDI quattro             | CZAC   | 04/16 →       |  |
| Q8 3.0 TDI quattro                | CVMD   | 02/18 →       |  |
| Q8 45 TDi Mild Hybrid quattro     | DHXC   | 07/18 →       |  |
| Q8 50 TDI Mild Hybrid quattro     | DHXA   | 07/18 →       |  |
| Q8 55 TFSI Mild Hybrid quattro    | DCBD   | 02/18 →       |  |
| Q8 SQ8 TDI Mild Hybrid quattro    | DHVA   | 05/18 →       |  |
| R8 4.2 FSI quattro                | BYH, CNDA  | 04/07 → 07/15 |  |
| R8 5.2 FSI quattro                | BUJ, CMPA, CTYA                                      | 04/09 → 07/15 |  |
| TT III 1.8 TFSI                   | CJSA, CJSB   | 08/15 →       |  |
| TT III 2.0 TFSI                   | CHHC   | 07/14 →       |  |
| TT III 2.0 TFSI quattro           | CHHC, CNTC, CYFB                                     | 07/14 →       |  |
| TT III 2.0 TTS quattro            | CJXF, CJXG, DNUF                                     | 11/14 →       |  |

| BENTLEY                  |                        |         |  |
|--------------------------|------------------------|---------|--|
| BENTAYGA 4.0             | DCUA                   | 01/18 → |  |
| BENTAYGA 4.0 D           | CZAC                   | 01/17 → |  |
| BENTAYGA 4.0 TDI         | CZAA                   | 11/16 → |  |
| CONTINENTAL 4.0          | CMMC, CMMD, CYCB       | 09/11 → |  |
| CONTINENTAL 4.0 AWD      | CMMD                   | 09/14 → |  |
| CONTINENTAL 4.0 FLEX     | CMMC, CMMD, CYCA, DCCA | 09/11 → |  |
| CONTINENTAL 4.0 FLEX AWD | CMMC, CMMD, CYCA, CYCB | 04/12 → |  |
| CONTINENTAL 4.0 GT       | CMMC, CYCB             | 04/12 → |  |
| FLYING SPUR 4.0          | CMMC, CYCB             | 03/13 → |  |
| FLYING SPUR 4.0 FLEX     | CMMC, CYCA, CYCB       | 03/13 → |  |
| FLYING SPUR V8 S 4.0     | CYCA                   | 05/16 → |  |

| MAN             |                  |         |  |
|-----------------|------------------|---------|--|
| TGE 2.0 TDI     | DAUA, DAUB, DAVA | 11/16 → |  |
| TGE 2.0 TDI AWD | DAUA, DAVA       | 02/17 → |  |
| TGE 2.0 TDI RWD | DASA, DASB, DAWA | 05/17 → |  |

| PORSCHE                      |  |         |  |
|------------------------------|--|---------|--|
| 718 BOXSTER 2.0              | MDD.PB   | 04/16 → |  |
| 718 BOXSTER 2.5 GTS          | MDJ.UA, MDJ.UB                                 | 10/17 → |  |
| 718 BOXSTER 2.5 S            | MDD.NC   | 04/16 → |  |
| 718 CAYMAN 2.0               | MDD.PB   | 04/16 → |  |
| 718 CAYMAN 2.5 GTS           | MDJ.UA, MDJ.UB                                 | 10/17 → |  |
| 718 CAYMAN S 2.5             | MDD.NC   | 04/16 → |  |
| 911 3.0 Carrera 4 S          | DKKA, DRVA                                     | 01/19 → |  |
| 911 3.0 Carrera S            | DKKA, DRVA                                     | 01/19 → |  |
| 911 VI 3.0 Carrera           | DCKA, MDC.KA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera 4         | DCKA, MDC.KA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera 4 GTS     | MDC.HA, MDC.JA                                 | 03/17 → |  |
| 911 VI 3.0 Carrera 4S        | DCHA, MDC.HA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera GTS       | MDC.HA, MDC.JA                                 | 03/17 → |  |
| 911 VI 3.0 Carrera S         | DCHA, MDC.HA                                   | 11/15 → |  |
| 911 VI 3.0 Carrera T         | DCKA, MDC.KA                                   | 01/18 → |  |
| 911 VI 3.4 Carrera           | MA1.04, MAB.04                                 | 12/11 → |  |
| 911 VI 3.8 Carrera S         | MA1.03, MAB.03                                 | 12/11 → |  |
| CAYENNE II 3.0 Diesel        | MCN.RB, MCR.CA, MCR.CB, MCV.VA, MCV.VB, MCV.VC | 06/10 → |  |
| CAYENNE III 2.9 S AWD        | DCAB, MDC.AB                                   | 05/17 → |  |
| CAYENNE III 3.0 AWD          | DCBE, MDC.BE                                   | 05/17 → |  |
| CAYENNE III 3.0 E-Hybrid AWD | MDC.BE   | 05/17 → |  |

| PORSCHE                       |                                |               |  |
|-------------------------------|--------------------------------|---------------|--|
| CAYENNE III 4.0 Turbo AWD     | DCUA, MDC.UA                   | 05/17 →       |  |
| CAYENNE 2.9 S AWD             | DCAB, MDC.AB                   | 01/19 →       |  |
| CAYENNE 3.0 AWD               | DCBE, MDC.BE                   | 01/19 →       |  |
| CAYENNE 4.0 Hybrid            | DCUA                           | 10/19 →       |  |
| CAYENNE 4.0 Turbo AWD         | DCUA, MDC.UA                   | 01/19 →       |  |
| MACAN 2.0                     | MCN.CC, MCV.NA, MCV.NB, MCV.PA | 07/14 →       |  |
| MACAN 3.0 S                   | DLZB                           | 07/18 →       |  |
| MACAN 3.0 S Diesel            | MCD.UJ, MCT.BA, MCT.BB, MCT.BC | 02/14 →       |  |
| PANAMERA 2.9 4                | MDG.PA                         | 05/16 →       |  |
| PANAMERA 2.9 4 E-Hybrid       | MDG.PA                         | 05/16 →       |  |
| PANAMERA 2.9 4S               | MCS.ZA                         | 05/16 →       |  |
| PANAMERA 3.0                  | MCX.TA                         | 05/16 →       |  |
| PANAMERA 3.0 4                | MCX.TA                         | 05/16 →       |  |
| PANAMERA 3.0 D                | MCR.C, MCR.CB, MCR.CC, MCW.JA  | 08/11 → 10/16 |  |
| PANAMERA 4.0 S 4 Diesel       | MDB.UC                         | 05/16 →       |  |
| PANAMERA 4.0 Turbo            | MCV.DA                         | 05/16 →       |  |
| PANAMERA 4.0 Turbo E-Hybrid   | MCV.DA                         | 05/17 →       |  |
| PANAMERA 4.0 Turbo S E-Hybrid | MCV.DA                         | 05/17 →       |  |

| SEAT                      |                              |         |  |
|---------------------------|------------------------------|---------|--|
| ATECA 2.0 TSI 4Drive      | CZPB, DKZA                   | 05/17 → |  |
| IBIZA IV 1.8 TSI Cupra    | DAJA                         | 11/15 → |  |
| LEON III 1.8 TFSI         | CJSA                         | 02/13 → |  |
| LEON III 1.8 TSI          | CJSA                         | 02/13 → |  |
| LEON III 1.8 TSI 4Drive   | CJSA, CJSB                   | 11/14 → |  |
| LEON III 2.0 Cupra        | CJXA, CJXC, CJXE, CJXH, DNUC | 10/13 → |  |
| LEON III 2.0 Cupra 4Drive | CJXC, DNUC                   | 11/16 → |  |
| LEON III 2.0 Cupra R      | CJXG                         | 11/17 → |  |
| LEON ST 1.8 TFSI          | CJSA                         | 10/13 → |  |
| LEON ST 2.0 Cupra         | CJXA, CJXC                   | 10/13 → |  |
| LEON ST 2.0 Cupra 4Drive  | CJXC                         | 11/16 → |  |
| TARRACO 2.0 TSI 4Drive    | DKZA                         | 11/18 → |  |

| SKODA                   |            |         |  |
|-------------------------|------------|---------|--|
| KODIAQ 2.0 TSI 4x4      | CZPA, DKZA | 10/16 → |  |
| OCTAVIA III 1.8 TSI     | CJSA, CJSB | 11/12 → |  |
| OCTAVIA III 1.8 TSI 4x4 | CJSA, CJSB | 11/12 → |  |
| OCTAVIA III 2.0 TSI RS  | CHHB       | 11/12 → |  |
| SUPERB III 1.8 TSI      | CJSA, CJSC | 03/15 → |  |
| SUPERB III 2.0 TSI      | CHHB       | 03/15 → |  |
| SUPERB III 2.0 TSI 4x4  | CJXA       | 03/15 → |  |

| VW                           |  |               |  |
|------------------------------|--|---------------|--|
| AMAROK 3.0 TDI               | DDXA                                     | 06/16 →       |  |
| AMAROK 3.0 TDI 4motion       | DDXA, DDXB, DDXC, DDXE                   | 06/16 →       |  |
| ARTEON 2.0 TSI               | CZPB, DKZA                               | 05/17 →       |  |
| ARTEON 2.0 TSI 4motion       | DJHC, DNUA                               | 04/17 →       |  |
| ATLAS 2.0 TSI 4motion        | CXDA                                     | 12/17 →       |  |
| BEETLE 1.8 TSI               | CPKA, CPRA                               | 12/13 →       |  |
| BEETLE 2.0 TSI               | CPLA, CPPA, CULC                         | 12/12 → 07/19 |  |
| GOLF VII 1.8 TSI 4motion     | CJSB                                     | 12/14 →       |  |
| GOLF VII 2.0 GTI             | CHHA, CHHB, CNTA, CXCA, CXDA, DKTB, DLBA | 04/13 →       |  |
| GOLF VII 2.0 GTI Clubsport   | CJXE                                     | 02/16 →       |  |
| GOLF VII 2.0 GTI Clubsport S | CJXG                                     | 09/16 →       |  |
| GOLF VII 2.0 GTI TCR         | DNUC                                     | 01/19 →       |  |
| GOLF VII 2.0 R 4motion       | CJXB, CJXC, CJXD, CJXG, DJHA, DJHB, DNUC | 11/13 →       |  |

|                           |                              |               |  |
|---------------------------|------------------------------|---------------|--|
| GOLF VII 2.0 TFSI         | CYFB                         | 11/13 →       |  |
| GOLF 2.0 GTi              | CHHA, CHHB                   | 04/13 →       |  |
| JETTA VI 1.8 TSI          | CPKA, CPRA                   | 07/14 →       |  |
| JETTA VI 2.0 TSI          | CPLA, CPPA                   | 12/12 → 12/17 |  |
| PASSAT V 1.8 TSI          | CPKA, CPRA                   | 06/13 →       |  |
| PASSAT VI 1.8 TSI         | CJSA, CJSC                   | 02/15 →       |  |
| PASSAT VI 2.0 TSI         | CHHB, CXDA                   | 02/15 →       |  |
| PASSAT VI 2.0 TSI 4motion | CHHB, CJXA, DNUA             | 05/15 →       |  |
| POLO V 1.8 GTI            | DAJA, DAJB                   | 11/14 →       |  |
| T-ROC 2.0 R 4motion       | DNUC                         | 09/19 →       |  |
| T-ROC 2.0 TSI 4motion     | CZPB                         | 07/17 →       |  |
| SCIROCCO III 2.0 TSI      | CULA, CULC                   | 11/13 → 11/17 |  |
| SHARAN II 2.0 TSI         | DEDA                         | 05/15 →       |  |
| TIGUAN II 2.0 TSI 4motion | CHHB, CXDA, CZPA, DGVA, DKZA | 01/16 →       |  |

|                             |  |               |  |
|-----------------------------|--|---------------|--|
| TOUAREG II 2.0 TFSI 4motion | CYRC   | 05/18 →       |  |
| TOUAREG II 3.0 TDI          | DENA   | 11/17 →       |  |
| TOUAREG II 3.0 TDI 4motion  | CVMD, DEND                                     | 01/18 →       |  |
| TOUAREG II 3.0 TSI 4motion  | DCBE   | 03/18 →       |  |
| TOUAREG II 3.0 V6 TDI       | CASA, CJGD, CJMA, CNRB, CRCA, CRCD, CVVA, CVVA | 01/10 → 03/18 |  |
| TOUAREG II V8 TDI 4motion   | DMVB   | 06/19 →       |  |

**FACET 7.3357**  **1**

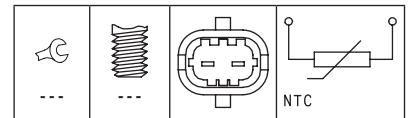
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:  
**ALFA ROMEO** 55206393  
**CHEVROLET** 55206393  
**CHRYSLER** 55206393  
**CITROËN** 1338 G9  
**FIAT** 55206393  
**FORD** 1 724 202, B551-12A648-AA  
**GENERAL MOTORS** 55 206 393  
**JEEP** 55206393, 68275125AA, K68275125AA  
**LANCIA** 55206393  
**OPEL** 13 38 359, 55206393  
**PEUGEOT** 1338 G9  
**SUZUKI** 13650-63P00, 13650-63P00-000, 13650-68L00, 13650-68L00-000  
**VAUXHALL** 55206393

**85 Multifunction thermo switch**  
**FITTED into thermostat housing**

**7.8783** **7.8809**  
**7.8986**

**MARKET DIFFUSION: HIGH**



| ALFA ROMEO            |   |         |  |
|-----------------------|---|---------|--|
| GIULIA 2.2 D          | 55266388, 55268532, 55268818, 55271040, 55275156      | 10/15 → |  |
| GIULIA 2.2 D Q4       | 55268818  | 11/16 → |  |
| GIULIETTA II 1.6 JTDM | 940A3.000, 940C1.000, 940C5.000                       | 04/10 → |  |
| MITO 0.9              | 19986.000   | 12/13 → |  |
| MITO 0.9 TwinAir      | 19986.000   | 04/13 → |  |
| MITO 1.3 MultiJet     | 19981.000, 19984.000, 19988.000, 330A1.000, 95582.000 | 09/09 → |  |
| STELVIO 2.2 D         | 55268818, 55275156                                    | 12/16 → |  |
| STELVIO 2.2 D Q4      | 55271838  | 12/16 → |  |
| STELVIO 2.2 JTDM Q4   | 55268818  | 08/18 → |  |

| CHEVROLET     |          |         |  |
|---------------|----------|---------|--|
| AVEO II 1.3 D | LDV, LSF | 07/11 → |  |

| CHRYSLER             |           |         |  |
|----------------------|-----------|---------|--|
| YPSILON 1.3 Multijet | 19981.000 | 05/11 → |  |

| CITROËN             |              |         |  |
|---------------------|--------------|---------|--|
| NEMO 1.3 BlueHdi 80 | FHY(F13DTE6) | 02/16 → |  |
| NEMO 1.3 Hdi 75     | FHZ(F13DTE5) | 10/10 → |  |
| NEMO 1.3 Hdi 80     | FHY(F13DTE6) | 10/15 → |  |

| FIAT                     |  |               |  |
|--------------------------|--|---------------|--|
| FIORINO 1.3 JTD Multijet | 199A2.000, 199A9.000   | 05/08 →       |  |
| 500 1.3 D Multijet       | 19981.000, 31281.000, 31285.000, 330A1.000, 330A1.000                                  | 12/09 →       |  |
| 500 C 1.3 D Multijet     | 19981.000, 31281.000   | 09/09 →       |  |
| 500 MY12 1.3 JTD         | --   | 01/12 →       |  |
| 500 MY15 1.3 JTD         | --   | 01/15 →       |  |
| 500L 0.9                 | 19986.000  | 09/12 →       |  |
| 500L 1.3 D Multijet      | 19984.000, 330A1.000   | 09/12 →       |  |
| 500L 1.6 D Multijet      | 19985.000, 1998.5000   | 09/12 → 05/18 |  |
| 500X 1.3 D Multijet      | 55266963   | 11/14 →       |  |
| 500X 1.6 D Multijet      | 55260384   | 09/14 →       |  |
| DOBLO II 1.3 D Multijet  | 199A3.000, 225A2.000, 263A2.000, 263A6.000, 330A1.000                                  | 02/10 →       |  |
| DOBLO II 1.6 D Multijet  | 198A3.000, 263A3.000, 263A4.000, 263A5.000, 263A7.000, 263A8.000, 263A9.000, 940C1.000 | 02/10 →       |  |



| FIAT                                    |  |               |
|---|--|---------------|
| FIORINO III 1.3 D Multijet              | 199A2.000, 199A9.000, 199B1.000, 199A2.000/F, 225A2.000, 330A1.000                     | 11/07 →       |
| LINEA 1.3 D Multijet                    | 199A3.000  | 06/07 →       |
| PANDA II 1.2                            | 169A4.000  | 03/10 → 08/13 |
| PANDA II 1.2 4x4                        | 169A4.000  | 11/09 →       |
| PANDA II 1.2 LPG                        | 169A4.000  | 11/10 → 08/13 |
| PANDA II 1.3 D Multijet                 | --   | 06/06 →       |
| PANDA II 1.3 JTD Multijet 4x4           | 169A1.000, 169A5.000   | 09/10 → 08/13 |
| PANDA III 1.3 D Multijet                | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 02/12 →       |
| PANDA III 1.3 D Multijet 4x4            | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 06/12 →       |
| PUNTO III / GRANDE PUNTO 1.3 D Multijet | 199A2.000, 199B4.000, 223A9.000  | 06/09 →       |
| PUNTO III / GRANDE PUNTO 1.3 JTD Actual | --   | 09/09 →       |
| PUNTO III EVO 1.3 D Multijet            | 199A2.000, 199A3.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000            | 07/08 →       |
| PUNTO III 0.9                           | 199B6.000  | 12/13 →       |
| PUNTO III 0.9 Bifuel                    | 312A2.000  | 03/12 →       |
| PUNTO III 0.9 Twinair Turbo             | 312A2.000  | 03/12 →       |
| PUNTO III 1.3 D Multijet                | 199A2.000, 199A9.000, 199B1.000, 199B4.000, 199B8.000, 330A1.000                       | 03/09 →       |
| PUNTO III 1.3 JTD Multijet              | 955B2.000  | 05/18 →       |
| QUBO 1.3 D Multijet                     | 199A2.000, 199A9.000, 199B1.000, 225A2.000   | 02/08 →       |
| STRADA 1.3 D                            | --   | 01/11 →       |
| STRADA 1.3 D Multijet                   | 199B1.000  | 10/10 →       |
| TIPO II 1.3 D                           | 199B1.000, 330A1.000, 55266963, 55283775   | 10/15 →       |
| TIPO II 1.6 D                           | 55260384, 55280444   | 10/15 →       |

| FORD           |                          |         |
|----------------|--------------------------|---------|
| KA II 1.3 TDCi | BAAA, FD4, FD4(169A1000) | 10/08 → |

| JEEP                     |   |               |
|--------------------------|---|---------------|
| CHEROKEE V 2.2 CRD 4x4   | LAU61                                       | 08/15 → 08/18 |
| COMPASS 1.6 CRD          | EJJ(55260384)                               | 03/17 →       |
| COMPASS 2.0 CRD 4x4      | EBS(55263087), EBS(55263088), EBT           | 12/16 →       |
| COMPASS 2.0 Multijet II  | EBS(55263088)                               | 03/17 →       |
| RENEGADE 1.6 CRD         | EJJ(55260384), EJK, EJK(55263113)           | 07/14 →       |
| RENEGADE 2.0 CRD 4x4     | 55263088, EBT, EBT(55263087), EBT(55263088) | 07/14 →       |
| WRANGLER 2.2 Multijet II | EBH   | 11/17 →       |

| LANCIA                    |                                     |               |
|---------------------------|-------------------------------------|---------------|
| YPSILON 1.3               | 199B1.000                           | 06/16 →       |
| MUSA 1.3 D Multijet       | --, 188A9.000, 199A3.000, 199B1.000 | 10/04 → 12/12 |
| YPSILON I 1.3 D Multijet  | 199A2.000                           | 09/06 → 12/11 |
| YPSILON II 1.3 D Multijet | 199B1.000, 312B1.000, 312B5.000     | 05/11 →       |

| OPEL              |                        |               |
|-------------------|------------------------|---------------|
| ASTRA J 1.3 CDTi  | A13DTE                 | 12/09 → 10/15 |
| COMBO D 1.3 CDTi  | A13FD                  | 02/12 →       |
| COMBO D 1.6 CDTi  | A16FDH, A16FDL         | 02/12 →       |
| CORSA D 1.3 CDTi  | A13DTE, A13DTR, Z13DTE | 06/09 → 08/14 |
| CORSA E 1.3 CDTi  | B13DTC, B13DTE, B13DTR | 09/14 →       |
| MERIVA B 1.3 CDTi | A13DTC, A13DTE         | 06/10 → 11/14 |

| PEUGEOT                        |                         |         |
|--------------------------------|-------------------------|---------|
| BIPPER 1.3 HdI 75              | 199A9.000, FHZ(F13DTE5) | 10/10 → |
| BIPPER 1.3 HdI 80 / BlueHdi 80 | FHY(F13DTE6)            | 12/15 → |
| BIPPER TEEPEE 1.3 HdI 75       | 199A9.000, FHZ(F13DTE5) | 10/10 → |
| BIPPER TEEPEE 1.3 HdI 80       | FHY(F13DTE6)            | 12/15 → |

| SUZUKI                     |             |         |
|----------------------------|-------------|---------|
| SWIFT V 1.3 DDiS           | D13A, D13AA | 10/10 → |
| VITARA IV 1.6 DDiS         | D16AA       | 02/15 → |
| VITARA IV 1.6 DDiS AllGrip | D16AA       | 02/15 → |

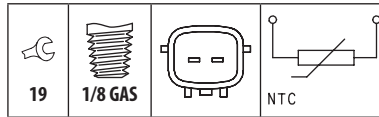
| VAUXHALL              |  |               |
|-----------------------|--|---------------|
| ASTRA VI 1.3 CDTi     | A13DTE                                 | 12/09 →       |
| COMBO D 1.3 CDTi      | A13FD                                  | 11/11 →       |
| COMBO D 1.6 CDTi      | A16FDH                                 | 11/11 →       |
| CORSA D 1.3 CDTi      | A13DTE, A13DTR, Z13DTE                 | 07/10 → 08/14 |
| CORSA E 1.3 CDTi      | B13DTC, B13DTE, B13DTR                 | 08/14 →       |
| CORSAVAN III 1.3 CDTi | A13DTC, A13DTE, A13DTR, B13DTR, Z13DTE | 07/06 →       |
| CORSAVAN IV 1.3 CDTi  | B13DTC, B13DTE, B13DTR                 | 10/14 →       |
| MERIVA II 1.3 CDTi    | A13DTC, A13DTE                         | 06/10 →       |

## 7.3358

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**NISSAN**  
22630-ZJ70A  
**RENAULT**  
22 63 OZJ 70A



### NISSAN

|                                |         |               |
|--------------------------------|---------|---------------|
| JUKE 1.6 DIG-T                 | MR16DDT | 06/10 →       |
| JUKE 1.6 DIG-T 4x4             | MR16DDT | 06/10 →       |
| JUKE 1.6 DIG-T NISMO           | MR16DDT | 03/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO 4x4       | MR16DDT | 02/13 → 07/14 |
| JUKE 1.6 DIG-T NISMO RS        | MR16DDT | 08/14 →       |
| JUKE 1.6 DIG-T NISMO RS 4x4    | MR16DDT | 08/14 →       |
| QASHQAI II 1.6 DIG-T           | MR16DDT | 10/14 →       |
| QASHQAI II 2.0                 | MR20DD  | 06/14 →       |
| QASHQAI II 2.0 ALL MODE 4x4-i  | MR20DD  | 10/15 →       |
| SENTRA VII 1.6 DIG-T           | MR16DDT | 07/12 →       |
| SENTRA VII 1.8                 | MRA8DE  | 08/12 →       |
| SENTRA VII 1.8 [TWN]           | MRA8DE  | 08/13 →       |
| SENTRA VII 1.8 i               | MRA8DE  | 07/12 →       |
| SYLPHY III 1.6 DIG-T           | MR16DDT | 07/12 →       |
| SYLPHY III 1.8                 | MRA8DE  | 08/12 →       |
| TIIDA II 1.8                   | MRA8DE  | 08/12 →       |
| X-TRAIL III 1.6 DIG-T          | MR16DDT | 06/15 →       |
| X-TRAIL III 2.0                | MR20DD  | 09/14 →       |
| X-TRAIL III 2.0 ALL MODE 4x4-i | MR20DD  | 09/14 →       |

### RENAULT

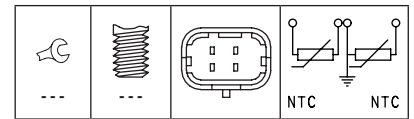
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|--------------------------|----------------|---------|
| CLIO IV 1.6 RS           | M5M400, M5M401 | 03/13 → |
| CLIO IV 1.6 RS Trophy    | M5M401         | 03/15 → |
| ESPACE V 1.6 TCe 200     | M5M450         | 02/15 → |
| ESPACE V 1.8 TCe 225     | M5P403, M5P401 | 10/16 → |
| KADJAR 1.6 TCe 165       | M5M460         | 11/16 → |
| MEGANE IV 1.6 TCe 165    | M5M450         | 07/17 → |
| MEGANE IV 1.6 TCe 205    | M5M450         | 11/15 → |
| MEGANE IV 1.8 RS 300     | M5P404         | 09/18 → |
| MEGANE IV 1.8 RS TCe 280 | M5P402, M5P404 | 10/17 → |
| TALISMAN 1.6 TCe 150     | M5M450         | 11/15 → |
| TALISMAN 1.6 TCe 200     | M5M450         | 11/15 → |
| TALISMAN 1.8 TCe 225     | M5P403         | 09/18 → |

## 7.3359

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**FIAT**  
71718201  
**LANCIA**  
71718201



### FIAT

|                       |                      |               |
|-----------------------|----------------------|---------------|
| PALIO 1.1             | 187A1.000            | 06/06 →       |
| PALIO 1.2             | 178C4.066, 188A4.000 | 07/97 → 10/04 |
| PANDA I 1100 i.e. 4x4 | 187A1.000            | 12/00 →       |
| STRADA 1.2            | 188A4.000            | 04/03 →       |

### LANCIA

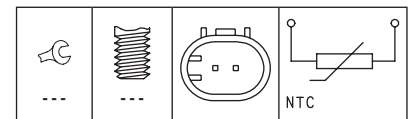
|       |                      |               |
|-------|----------------------|---------------|
| Y 1.2 | 188A4.000, 840A3.000 | 03/96 → 09/03 |
|-------|----------------------|---------------|

## 7.3360

### COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**CHEVROLET**  
96476965  
**GENERAL MOTORS**  
96 476 965



### CHEVROLET

|         |     |         |
|---------|-----|---------|
| AVEO1.4 | LDT | 04/08 → |
|---------|-----|---------|

FACET 7.3363



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**ASTON MARTIN**  
39-85107  
3F1A-12A648-AB  
6G43-39-10080

**DAIMLER**  
AJ810031  
XR832403

**FORD**  
3F1A-12A648-AA  
3F1A-12A648-AB  
3F1Z-12A64-8A  
4 323 633  
4 337 456  
5 042 970  
5 263 219  
7 158 126  
F5AF-12A648-AA  
F5AF-12A648-AB

**FORD USA**  
3F1A-12A648-AB  
5 042 970  
5 263 219  
7 158 126

**JAGUAR**  
AJ8 10031  
LRA 1600AA  
XR8 32403  
XR8 58700

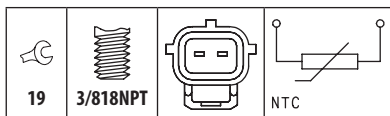
**LAND ROVER**  
4337456  
LRO18397  
LRO65234

**MAZDA**  
1E00-18-510  
GY01-18-840A  
GY01-18-840B  
GY01-18-840C  
ZZM1-18-707

**MOTORCRAFT**  
DY-1144

**VOLVO**  
30711661  
31422391

MARKET DIFFUSION: MEDIUM



## ASTON MARTIN

|                  |            |               |
|------------------|------------|---------------|
| DB9 6.0          | AM11, AM3  | 04/04 ⇒ 10/16 |
| DB9 6.0 V12      | AM11, AM3  | 01/04 ⇒ 10/16 |
| DBS 6.0 V12      | AM4R9      | 09/07 ⇒       |
| ONE-77 7.3       | AM21       | 06/10 ⇒ 06/12 |
| RAPIDE 6.0       | AM16       | 03/10 ⇒ 09/13 |
| RAPIDE 6.0 S     | AM11       | 02/13 ⇒ 02/14 |
| VANQUISH 6.0     | AM11       | 10/12 ⇒       |
| VANQUISH 6.0 S   | AM06       | 11/04 ⇒ 08/07 |
| VANQUISH 6.0 V12 | AM702      | 05/01 ⇒ 08/07 |
| VANTAGE 4.3      | AM6U5      | 10/05 ⇒ 12/10 |
| VANTAGE 4.3 N400 | AM6U5      | 01/08 ⇒ 12/10 |
| VANTAGE 4.7      | AM07, AM14 | 10/08 ⇒       |
| VANTAGE 4.7 GT8  | AM15       | 07/13 ⇒       |
| VANTAGE 4.7 S    | AM15       | 01/11 ⇒       |
| VANTAGE 6.0      | AM10       | 01/12 ⇒       |
| VANTAGE 6.0 V12  | AM3        | 09/09 ⇒ 12/13 |
| VANTAGE 6.0 V12S | AM28       | 01/13 ⇒       |
| VIRAGE 6.0       | AM25       | 06/11 ⇒ 08/12 |
| ZAGATO 6.0 V12   | AM4R9      | 05/12 ⇒       |

## DAIMLER

|                      |       |               |
|----------------------|-------|---------------|
| DAIMLER 4.0          | AJ26  | 09/97 ⇒ 04/03 |
| DAIMLER Six 4.0      | AJ26  | 07/97 ⇒ 12/02 |
| DAIMLER V8 Super 4.0 | AJ27S | 07/97 ⇒ 06/03 |

## FORD

|                       |  |               |
|-----------------------|--|---------------|
| ESCORT-NOMADE 1.6     | ZH16L1E, ZH16L1K                               | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8     | ZH18NRDA                                       | 01/95 ⇒ 04/00 |
| ESCORT-NOMADE 1.8 TDi | D18TIRFK                                       | 01/95 ⇒ 04/00 |
| FIESTA 1.2            | DHA, DHB, DHC, DHD, DHF, DHG                   | 01/96 ⇒ 04/02 |
| GALAXY 2.3            | DH23ESSB                                       | 05/00 ⇒ 10/02 |
| TRANSIT 2.5 TD        | 4HA, 4HD                                       | 10/98 ⇒ 12/00 |
| TRANSIT 2.5 TDDi      | 4ED  | 12/98 ⇒ 06/00 |
| C-MAX I 1.6           | HWDA, HWDB, HXDA, HXDB, SHDA, SHDB, SHDC, SIDA | 02/07 ⇒ 09/10 |
| C-MAX I 1.6 Ti-VCT    | --   | 03/07 ⇒       |

|                           |   |               |
|---------------------------|---|---------------|
| COUGAR 2.5 ST 200         | SGA   | 01/00 ⇒ 12/01 |
| COUGAR 2.5 ST 200 24V     | MABB  | 08/98 ⇒       |
| COUGAR 2.5 V6 24V         | JP25LCBD, LCBA, LCBB, LCBC, LCBE                                | 06/00 ⇒ 12/01 |
| ESCORT IV 1.3             | J6A, JBD  | 01/95 ⇒ 08/97 |
| ESCORT IV 1.8 TD          | RFD, RFK, RFS, RKD  | 01/95 ⇒ 08/00 |
| ESCORT IV 1.8 Turbo D     | RVA   | 12/95 ⇒ 06/01 |
| ESCORT VI 1.3             | J4B, J6A  | 01/95 ⇒ 02/99 |
| ESCORT VI 1.6 16V         | L1E, L1K  | 01/95 ⇒ 02/99 |
| ESCORT VI 1.6 16V 4x4     | L1E   | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K   | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1K  | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC  | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB   | 02/95 ⇒ 08/98 |
| ESCORT VI 1.8 TD          | RFD, RFK, RFS, RKD  | 01/95 ⇒ 07/00 |
| ESCORT VI 1.8 Turbo D     | RVA   | 12/95 ⇒ 08/99 |
| FIESTA III 1.1            | G6A   | 03/89 ⇒ 12/95 |
| FIESTA III 1.3            | J6B, JBB, JBC   | 03/89 ⇒ 02/96 |
| FIESTA III 1.3 Cat        | J6B   | 05/91 ⇒ 01/97 |
| FIESTA IV 1.0 i           | ZH10JRB   | 02/97 ⇒ 09/99 |
| FIESTA IV 1.25 i 16V      | DHA, DHB, DHC, DHD, DHE, DHF, DHG                               | 08/95 ⇒ 01/02 |
| FIESTA IV 1.3             | J4C, J4J, J4L, J4Q, J4R, J4T                                    | 02/96 ⇒ 08/03 |
| FIESTA IV 1.3 i           | J4C, J4J, J4L, J4Q, J4R, J4T, JBC, JJA, JJC, JJE, JJJ, JJK, JJM | 08/95 ⇒ 01/02 |
| FIESTA IV 1.4 i 16V       | FHA, FHE  | 04/96 ⇒ 01/02 |
| FIESTA IV 1.8 D           | RTJ, RTK  | 08/95 ⇒ 04/02 |
| FIESTA IV D 1.8           | RTJ, RTK  | 05/98 ⇒ 04/02 |
| FIESTA V 1.25 16V         | FUJA, FUJB, M7JA, M7JB  | 05/02 ⇒ 06/08 |
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD  | 04/99 ⇒ 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD  | 10/98 ⇒ 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD  | 04/99 ⇒ 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH                                    | 10/98 ⇒ 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH  | 01/02 ⇒ 11/04 |
| FOCUS II 1.4              | ASDA, ASDB  | 07/04 ⇒ 09/12 |
| FOCUS II 1.6              | HWDA, HWDB, SHDA, SHDB, SHDC                                    | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 LPG          | SIDA  | 10/09 ⇒ 09/12 |
| FOCUS II 1.6 TDCi         | G8DC, MTD   | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 Ti           | HXDA, HXDB, SIDA  | 07/04 ⇒ 09/12 |
| FOCUS II 1.6 Ti-VCT       | --  | 12/07 ⇒       |
| FOCUS II 2.0              | AODA, AODB, AODE, SYDA  | 10/06 ⇒ 09/10 |
| FOCUS 1.4                 | ASDA, ASDB  | 09/05 ⇒ 07/11 |
| FOCUS 1.6                 | HWDA  | 09/05 ⇒ 07/11 |
| FOCUS 1.6 Ti-VCT          | HXDA, HXDB, SIDA  | 09/05 ⇒ 07/11 |
| FOCUS C-MAX 1.6           | HWDA, HWDB, SHDA, SHDB, SHDC                                    | 10/03 ⇒ 03/07 |
| FOCUS C-MAX 1.6 Ti        | HXDA, HXDB, SIDA  | 08/04 ⇒ 03/07 |
| FUSION 1.25               | --, FUJA, FUJB  | 10/02 ⇒       |
| FUSION 1.4                | --, FXJA, FXJB, FXJC  | 08/02 ⇒       |
| FUSION 1.4 LPG            | UTJA  | 01/10 ⇒ 12/12 |
| FUSION 1.6                | FYJA, FYJB, FYJC  | 08/02 ⇒ 11/08 |
| GALAXY I 2.0 i            | ZVSA  | 11/95 ⇒ 05/06 |
| GALAXY I 2.3 16V          | ESSA, ESSB, YSB   | 09/01 ⇒ 05/06 |
| IKON 1.3 EFI              | --  | 01/00 ⇒       |
| IKON 1.8 D                | --  | 01/00 ⇒       |
| KA I 1.3 i                | JJD, JJE, JJG, JJH, JJJ   | 06/98 ⇒ 11/08 |
| MONDEO I 1.6 i            | L1J   | 08/96 ⇒ 09/00 |
| MONDEO I 1.6 i 16V        | L1F, L1J, L1L, L1N, L1Q   | 02/93 ⇒ 09/00 |
| MONDEO I 1.8 4x4          | RKA   | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i            | RKA, RKB, RKF, RKH, RKJ, RKK                                    | 08/96 ⇒ 09/00 |
| MONDEO I 1.8 i 16V        | RKA, RKB  | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 i 16V 4x4    | RKA   | 02/93 ⇒ 08/96 |
| MONDEO I 1.8 TD           | RFN   | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i            | NGA, NGB, NGC, NGD  | 08/96 ⇒ 09/00 |
| MONDEO I 2.0 i 16V        | NGA   | 01/93 ⇒ 08/96 |
| MONDEO I 2.0 i 16V 4x4    | NGA   | 02/93 ⇒ 08/96 |
| MONDEO I 2.5 24V          | SEA, SEB, SEC   | 08/96 ⇒ 09/00 |
| MONDEO I 2.5 i 24V        | SEA   | 07/94 ⇒ 08/96 |
| MONDEO I 2.5 ST 200       | SGA   | 05/99 ⇒ 09/00 |
| PUMA 1.4 16V              | FHD, FHF  | 11/97 ⇒ 10/00 |
| PUMA 1.6 16V              | L1W   | 08/00 ⇒ 06/02 |
| PUMA 1.7 16V              | MHA, MHB  | 03/97 ⇒ 06/02 |
| PUMA Racing ST 160        | MHA   | 06/99 ⇒ 06/02 |
| SCORPIO II 2.0 i 16V      | N3A   | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V      | Y5A   | 06/96 ⇒ 08/98 |
| TRANSIT II 2.5 DI         | --, 4ED, 4FA, 4FC, 4FD, 4HB, 4HC                                | 06/94 ⇒ 03/00 |
| TRANSIT II 2.5 TD         | 4EB, 4EC, 4GA, 4GB, 4GE, 4GF, 4HA, 4HD                          | 06/94 ⇒ 06/00 |
| TRANSIT II 2.5 TDI        | 4EB, 4EC  | 06/94 ⇒ 03/00 |
| TRANSIT III 2.3           | ESFA, ESFC  | 08/00 ⇒ 03/06 |
| TRANSIT III 2.3 16V       | ESFA, ESFC  | 04/01 ⇒ 05/06 |
| TRANSIT III 2.3 16V RWD   | ESFA, ESFC  | 08/00 ⇒ 05/06 |
| TRANSIT TOURNEO 2.4 D     | 4HA   | 08/94 ⇒ 06/00 |
| TRANSIT TOURNEO 2.5 DI    | 4HA, 4HB, 4HC   | 11/94 ⇒ 12/00 |
| TRANSIT TOURNEO 2.5 TD    | 4EB, 4EC, 4GA, 4GB  | 11/94 ⇒ 12/00 |
| WINDSTAR 3.0 i 12V        | 99U   | 04/95 ⇒ 07/97 |

|                                  |  |               |
|----------------------------------|--|---------------|
| WINDSTAR 3.0 i 12V S             | 99U  | 08/97 ⇒       |
| <b>FORD USA</b>                  |  |               |
| EXPLORER 4.0 V6 4WD              | --   | 01/93 ⇒ 12/01 |
| MUSTANG 2.3 EcoBoost             | C23HD00  | 01/15 ⇒       |
| WINDSTAR 3.0 V6                  | --, 99U30  | 01/95 ⇒ 02/99 |
| <b>JAGUAR</b>                    |  |               |
| SOVEREIGN 3.2                    | AJ32   | 10/97 ⇒ 03/03 |
| S-TYPE 2.5 V6                    | AJ25, AJ6, JB(AJ-V6)                                 | 04/02 ⇒ 10/07 |
| S-TYPE 3.0 V6                    | AJ-V6, XR8   | 01/99 ⇒ 10/07 |
| S-TYPE 4.0 V8                    | AJ8, AJ-V8   | 01/99 ⇒ 12/02 |
| S-TYPE 4.2 Supercharged          | AJ8FT  | 11/01 ⇒ 12/08 |
| S-TYPE 4.2 V8                    | AJ8FR  | 04/02 ⇒ 10/07 |
| S-TYPE R 4.2 V8                  | AJ8FT  | 04/02 ⇒ 10/07 |
| XF 3.0                           | AJ6WG, FB  | 03/08 ⇒ 04/15 |
| XF 4.2                           | SV82G, SV8TS   | 03/08 ⇒       |
| XF 4.2 Kompressor                | SV8TS  | 03/08 ⇒ 04/15 |
| XJ 3.0                           | AJ30FD, AJ-V6  | 05/03 ⇒ 03/09 |
| XJ 3.0 V6                        | AJ6WG, AJ-V6   | 01/11 ⇒       |
| XJ 3.2                           | --, AJ32   | 07/97 ⇒ 06/03 |
| XJ 3.6                           | RG(AJ-V8)  | 05/03 ⇒ 03/09 |
| XJ 4.0                           | AJ26, AJ27S, BC, DC                                  | 07/97 ⇒ 05/03 |
| XJ 4.2                           | AJ8FT  | 05/03 ⇒ 03/09 |
| XJ R 4.2                         | AJ8FT  | 03/03 ⇒ 03/09 |
| XX 8 4.0                         | AJ26, AJ27, AJCE, AJCK, AJED, AJEE, AJEP, CC, CE, EC | 03/96 ⇒ 07/05 |
| XX 8 4.0 XKR                     | AJCK, AJED, AJEP                                     | 05/98 ⇒ 07/05 |
| XX 8 4.2                         | AJ8FT, AJFR  | 08/02 ⇒ 12/06 |
| XX 8 R 4.2                       | AJ8FT, AJFT  | 08/02 ⇒ 12/06 |
| XX 3.6                           | AJ8NG, RG(AJ-V8)                                     | 07/07 ⇒ 07/14 |
| XX 4.2                           | AJ8T24C  | 09/07 ⇒ 12/09 |
| XX 4.2 XK                        | AJ8N21B  | 02/08 ⇒ 07/14 |
| XX 4.2 XK8                       | AJ8FT, AJ8N21B                                       | 03/06 ⇒ 07/14 |
| XX 4.2 XKR                       | AJ8FT, AJ8T24C, AJ8T24R, SV8TS                       | 03/06 ⇒ 07/14 |
| XX 5.0 V8                        | 508PN  | 01/09 ⇒ 07/14 |
| X-TYPE 2.1 V6                    | AJNYB, YB(AJ-V6)                                     | 03/02 ⇒ 11/09 |
| X-TYPE 2.5                       | AJMXB, XB(AJ-V6)                                     | 02/04 ⇒ 12/09 |
| X-TYPE 2.5 V6 Trazione integrale | AJMXB, XB(AJ-V6)                                     | 06/01 ⇒ 11/09 |
| X-TYPE 3.0                       | AJLWB, AJ-V6   | 02/04 ⇒ 12/09 |
| X-TYPE 3.0 Trazione integrale    | AJ-V6  | 09/02 ⇒ 12/08 |
| X-TYPE 3.0 V6 Trazione integrale | AJLWB, AJ-V6   | 06/01 ⇒ 12/08 |
| <b>LAND ROVER</b>                |  |               |
| DISCOVERY III 4.4 4x4            | 448PN  | 07/04 ⇒ 09/09 |
| RANGE ROVER III 4.2 4x4          | 428PS, LMN5  | 05/05 ⇒ 08/12 |
| RANGE ROVER III 4.4 4x4          | 448PN, 448S2   | 08/04 ⇒ 08/12 |
| RANGE ROVER SPORT I 4.2 4x4      | 428PS  | 02/05 ⇒ 03/13 |
| RANGE ROVER SPORT I 4.4 4x4      | 448PN  | 02/05 ⇒ 03/13 |
| <b>MAZDA</b>                     |  |               |
| 121 1.3                          | 1E03, 1E04   | 01/96 ⇒ 05/97 |
| 121 1.8                          | 1E07   | 07/96 ⇒ 10/02 |
| 121 III 1.25                     | 1E05, DHF, DHG                                       | 03/96 ⇒ 04/03 |
| 121 III 1.3                      | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM                 | 03/96 ⇒ 04/03 |
| 121 III 1.8 D                    | 1E07, RTJ, RTK                                       | 03/96 ⇒ 04/03 |
| 2 I 1.2                          | FUJA   | 02/03 ⇒ 06/07 |
| 2 I 1.25                         | FUJA   | 04/03 ⇒ 06/07 |
| 2 I 1.3 L                        | ZI-04  | 04/03 ⇒ 06/07 |
| 2 I 1.4                          | FXJA   | 02/03 ⇒ 06/07 |
| 2 I 1.5                          | ZY-VE  | 04/03 ⇒ 06/07 |
| 2 I 1.6                          | FYJA   | 02/03 ⇒ 06/07 |
| <b>VOLVO</b>                     |  |               |
| C30 1.6                          | B416453  | 10/06 ⇒ 12/12 |
| S40 II 1.6                       | B416453  | 01/05 ⇒ 12/12 |
| V50 1.6                          | B416453  | 01/05 ⇒ 12/12 |

## FACET 7.3364



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

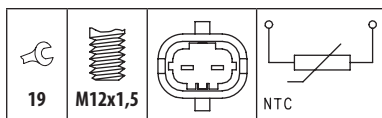
**BOSCH**  
0 281 002 623  
0 281 006 021

**JAGUAR**  
C2N 4536

**LAND ROVER**  
LR023147

**VOLVO**  
31272619  
8692873

MARKET DIFFUSION: MEDIUM



## JAGUAR

|          |       |         |
|----------|-------|---------|
| XF 3.0 D | 306DT | 05/15 → |
|----------|-------|---------|

## LAND ROVER

|                                     |       |         |
|-------------------------------------|-------|---------|
| DISCOVERY IV 3.0 SDV6 4x4           | 306DT | 11/09 → |
| DISCOVERY IV 3.0 TD 4x4             | 306DT | 09/09 → |
| DISCOVERY V 3.0 D 4x4               | 306DT | 09/16 → |
| DISCOVERY V 3.0 SDV6 4x4            | 306DT | 09/18 → |
| DISCOVERY V 3.0 Td6 4x4             | 306DT | 09/16 → |
| RANGE ROVER IV 3.0 SDV6 4x4         | 306DT | 10/18 → |
| RANGE ROVER VELAR 3.0 D275 SDV6 4x4 | 306DT | 04/18 → |
| RANGE ROVER VELAR 3.0 D300 SDV6 4x4 | 306DT | 03/17 → |

## VOLVO

|                     |                                       |               |
|---------------------|---------------------------------------|---------------|
| S60 2.4 D4 Polestar | D5244T21                              | 03/15 → 07/18 |
| V40 2.0 D3          | D5204T6                               | 09/13 → 12/15 |
| V40 2.0 D4          | D5204T4                               | 09/13 → 12/14 |
| V60 2.4 D4 Polestar | D5244T21                              | 03/15 →       |
| V70 2.0 D4/D4 DRIVE | D5204T3                               | 09/13 →       |
| C30 D3              | D5204T5                               | 10/10 → 12/12 |
| C30 D4              | D5204T                                | 10/10 → 12/12 |
| C30 D5              | D5244T13, D5244T8, D5244T9            | 10/06 → 12/12 |
| C70 II 2.4 D        | D5244T9                               | 03/07 → 06/13 |
| C70 II D3           | D5204T5                               | 10/10 → 06/13 |
| C70 II D4           | D5204T                                | 10/10 → 06/13 |
| C70 II D5           | D5244T13, D5244T8                     | 03/06 → 06/13 |
| S40 II 2.4 CDI      | D5244T9                               | 03/07 → 12/10 |
| S40 II 2.4 D5       | D5244T13, D5244T8                     | 03/06 → 12/10 |
| S40 II D3           | D5204T5                               | 10/10 → 12/12 |
| S40 II D4           | D5204T                                | 10/10 → 12/12 |
| S60 I 2.4 D         | D5244T5, D5244T6, D5244T7             | 03/05 → 04/10 |
| S60 I 2.4 D5        | D5244T4                               | 03/05 → 04/10 |
| S60 II 2.4 D4 AWD   | D5244T21                              | 03/15 →       |
| S60 II D3           | D5204T2, D5204T3, D5204T7             | 04/10 → 12/15 |
| S60 II D4           | D5204T2, D5204T3                      | 04/10 → 12/14 |
| S60 II D5           | D5244T10, D5244T11, D5244T15          | 04/10 → 12/15 |
| S60 II D5 AWD       | D5244T10, D5244T11, D5244T15          | 04/10 → 12/15 |
| S80 II 2.4 D        | D5244T14, D5244T19, D5244T5           | 03/06 →       |
| S80 II D3           | D5204T7                               | 05/12 →       |
| S80 II D3 / D4      | D5204T2, D5204T3                      | 01/10 →       |
| S80 II D5           | D5244T10, D5244T11, D5244T15, D5244T4 | 03/06 →       |
| S80 II D5 AWD       | D5244T10, D5244T15, D5244T4           | 01/07 →       |
| V40 II 2.0 D3       | D5204T6                               | 09/13 → 12/15 |
| V40 II 2.0 D4       | D5204T4                               | 09/13 → 12/14 |
| V40 II D3           | D5204T6                               | 03/12 → 03/15 |
| V40 II D4           | D5204T4                               | 03/12 →       |
| V50 2.4 D5          | D5244T13, D5244T8                     | 03/06 → 12/10 |
| V50 2.4 Tdi         | D5244T9                               | 05/07 → 12/10 |
| V50 D3              | D5204T5                               | 10/10 → 12/12 |
| V50 D4              | D5204T                                | 10/10 → 12/12 |
| V60 I 2.0 D3        | D5204T7                               | 09/13 → 12/15 |
| V60 I 2.0 D4        | D5204T3                               | 09/13 → 12/15 |

## VOLVO

|                            |   |               |
|----------------------------|---|---------------|
| V60 I 2.4 D5               | D5244T11, D5244T15  | 04/11 → 12/15 |
| V60 I 2.4 D5 AWD           | D5244T11, D5244T15  | 04/11 → 12/15 |
| V60 I 2.4 Hybrid D6 AWD    | D5244T15, D82PHEV   | 06/12 → 12/15 |
| V60 I D3                   | D5204T7   | 05/12 → 12/15 |
| V60 I D3 / D4              | D5204T2, D5204T3  | 07/10 → 12/14 |
| V60 I D4 AWD               | D5244T12, D5244T17, D5244T21  | 05/12 →       |
| V60 I D5                   | D5244T10, D5244T11, D5244T15, D5244T23                              | 07/10 → 12/15 |
| V60 I D5 AWD               | D5244T10, D5244T15  | 07/10 → 12/15 |
| V60 I D6 Hybrid AWD        | D97PHEV   | 03/15 →       |
| V70 II 2.4 D5              | D5244T5   | 08/05 → 07/07 |
| V70 II 2.4 D5 AWD          | D5244T5   | 07/02 → 08/07 |
| V70 III 2.0 D3 DRIVE       | D5204T7   | 09/13 →       |
| V70 III 2.4 D              | D5244T14, D5244T19  | 04/07 → 12/10 |
| V70 III 2.4 D5             | D5244T11, D5244T15  | 09/13 →       |
| V70 III D3                 | D5204T7   | 10/07 → 12/15 |
| V70 III D3 / D4            | D5204T2, D5204T3  | 03/10 → 12/15 |
| V70 III D4 AWD             | D5244T12, D5244T17  | 10/07 →       |
| V70 III D5                 | D5244T10, D5244T11, D5244T15, D5244T4                               | 04/07 →       |
| V70 III D5 AWD             | D5244T10, D5244T11, D5244T15, D5244T4                               | 04/07 →       |
| XC60 I 2.4 D               | D5244T14  | 04/09 → 12/10 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T16, D5244T17, D5244T5   | 05/08 → 02/17 |
| XC60 I 2.4 D AWD           | D5244T14  | 06/09 → 12/10 |
| XC60 I D3                  | D5204T7   | 04/12 → 12/15 |
| XC60 I D3 / D4             | D5204T2, D5204T3  | 03/10 → 12/14 |
| XC60 I D4 AWD              | D5244T12, D5244T21  | 10/13 → 02/17 |
| XC60 I D5                  | D5244T11  | 06/11 → 02/17 |
| XC60 I D5 AWD              | D5244T10, D5244T11, D5244T15, D5244T20, D5244T22, D5244T23, D5244T4 | 05/08 → 02/17 |
| XC70 II 2.4 D              | D5244T14  | 06/09 → 12/10 |
| XC70 II 2.4 D / D4 AWD     | D5244T16, D5244T17  | 08/07 →       |
| XC70 II D3                 | D5204T2, D5204T3  | 04/10 → 12/15 |
| XC70 II D3 AWD             | D5204T2   | 08/11 →       |
| XC70 II D4 AWD             | D5244T12  | 10/13 →       |
| XC70 II D5 AWD             | D5244T10, D5244T11, D5244T15, D5244T20, D5244T4                     | 04/07 →       |
| XC90 I D3 / D5             | D5244T5   | 04/09 → 12/14 |
| XC90 I D5 AWD              | D5244T18, D5244T4, D5244T5  | 10/02 → 12/14 |

## FACET 7.3365



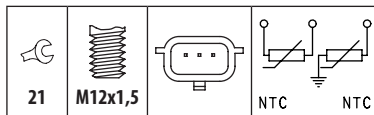
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DACIA**  
22 63 007 17R  
22 63 070 34R

**LADA**  
22 63 070 34R

**RENAULT**  
22 63 007 17R  
22 63 070 34R



## DACIA

|                       |                |               |
|-----------------------|----------------|---------------|
| LOGAN I 1.0 Hi-Flex   | D4D760         | 01/11 → 10/12 |
| LOGAN I 1.4           | K7J710         | 01/09 →       |
| LOGAN I 1.4 MPI LPG   | K7J710         | 02/06 →       |
| LOGAN I 1.6           | K7M710, K7M714 | 09/04 →       |
| LOGAN I 1.6 Bifuel    | K7M710         | 11/08 →       |
| LOGAN II 1.0          | D4D754         | 10/12 →       |
| LOGAN II 1.6 16V      | K7M764         | 01/13 →       |
| SANDERO I 1.0 Hi-Flex | D4D760         | 01/11 → 12/12 |
| SANDERO I 1.6         | K7M718         | 06/08 →       |
| SANDERO I 1.6 LPG     | K7M818         | 05/10 → 10/12 |
| SANDERO II 1.0        | D4D754         | 10/12 →       |
| SANDERO II 1.6 I      | K7M764         | 10/12 →       |

## LADA

|            |            |         |
|------------|------------|---------|
| LARGUS 1.6 | 11189, K7M | 03/12 → |
|------------|------------|---------|

## RENAULT

|                      |        |         |
|----------------------|--------|---------|
| LOGAN 1.6            | K7M714 | 09/04 → |
| LOGAN 1.6 MPI 85     | K7M800 | 05/10 → |
| SANDERO I 1.6        | K7M710 | 02/09 → |
| SANDERO I 1.6 MPI 85 | K7M800 | 05/10 → |

## FACET 7.3367



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

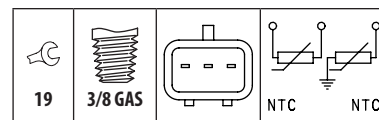
**HYUNDAI**  
39220-38020  
39220-38030  
39230-26700

**KIA**  
25600-2CTA0  
39220-38020  
39220-38030  
39230-26700

\*Supplied only sensor, not connection

- Fornito solo il sensore, non il raccordo
- Fourni seulement capteur, sans raccord
- Geliefert Wird nur Sensor, keinen anschluss
- Suministrado solamente sensor, sin enchufe

MARKET DIFFUSION: HIGH



## HYUNDAI

|                          |                    |               |
|--------------------------|--------------------|---------------|
| ELANTRA 1.6 T-GDi        | G4FJ               | 01/16 →       |
| ELANTRA 1.8              | G4BB               | 06/00 → 07/03 |
| H1 2.4                   | G4JS               | 11/01 → 08/07 |
| H200 2.5 TDCi            | D4BH               | 10/97 → 04/04 |
| I10 1.2 LPG              | G4LA               | 01/10 → 12/13 |
| NF 2.0 CVT               | G4BPE              | 05/05 → 12/10 |
| SONICA 3.3 CVT           | G6DB               | 03/09 → 12/10 |
| VERACRUZ 3.8             | G6DA               | 01/08 → 11/12 |
| XG-SERIES 3.0            | G6CT               | 09/99 → 09/03 |
| ACCENT II 1.3            | G4EA, G4EAG, G4EH  | 01/00 → 11/05 |
| ACCENT II 1.5            | G4EB, G4EC-G, G4EK | 01/00 → 12/06 |
| ACCENT III 1.4 GL        | G4EE               | 11/05 → 11/10 |
| ACCENT III 1.5 CRDi GLS  | D4FA               | 11/05 → 11/10 |
| ACCENT III 1.6 GLS       | G4ED               | 11/05 → 11/10 |
| ACCENT IV 1.4            | G4FA, G4LC         | 11/10 →       |
| ACCENT IV 1.4 CVT        | --                 | 11/10 →       |
| ACCENT IV 1.6            | G4FC               | 11/10 →       |
| ACCENT IV 1.6 CRDi       | D4FB               | 04/11 →       |
| ACCENT 1.4               | G4LC               | 07/18 →       |
| ACCENT 1.6 CRDi VGT      | D4FB               | 10/11 →       |
| ATOS 1.1                 | G4HD, G4HG         | 06/03 → 12/10 |
| ATOS PRIME 1.1           | G4HD, G4HG         | 08/03 → 12/08 |
| COUPE II 2.0             | G4GC               | 08/01 → 08/09 |
| COUPE II 2.0 GLS         | G4GC, G4GC-G       | 02/03 → 08/09 |
| COUPE II 2.7 V6          | G6BA, G6BA-G       | 01/01 → 08/09 |
| CRETA 1.6                | G4FG               | 01/16 →       |
| CRETA 1.6 4WD            | G4FG               | 08/16 →       |
| CRETA 2.0                | G4NA               | 01/16 →       |
| CRETA 2.0 4WD            | G4NA               | 01/16 →       |
| ELANTRA III 1.8          | G4BB, G4GB         | 06/00 → 07/06 |
| ELANTRA III 2.0          | G4GC, G4GC-G       | 06/00 → 07/06 |
| ELANTRA III 2.0 CRDi     | D4EA               | 04/01 → 07/06 |
| ELANTRA IV 1.6 CRDi      | D4FB               | 02/06 →       |
| ELANTRA IV 1.6 CVT       | G4FC               | 06/06 → 06/11 |
| ELANTRA IV 2.0 CVT       | G4GC               | 06/06 → 06/11 |
| ELANTRA V 1.6            | G4FG               | 06/11 →       |
| ELANTRA V 1.6 CRDi       | D4FB               | 02/11 →       |
| ELANTRA V 1.8            | G4NB, G4NB-B       | 09/10 →       |
| ELANTRA V 2.0            | G4NA, G4NH         | 10/15 →       |
| EQUUS / CENTENNIAL I 3.5 | G6CU               | 10/99 → 03/09 |
| EQUUS / CENTENNIAL I 4.5 | 8A80               | 10/99 → 09/03 |
| GENESIS 2.0              | G4KF               | 01/13 →       |
| GENESIS 2.0 CVT          | G4KF               | 06/08 → 02/14 |
| GENESIS 2.0 T            | G4KF               | 01/08 → 12/14 |
| GENESIS 2.0 Tci          | --                 | 01/11 →       |
| GENESIS 3.0 GDI          | G6DG               | 06/14 →       |
| GENESIS 3.0 GDI 4WD      | G6DG               | 06/14 →       |
| GENESIS 3.8              | G6DA               | 09/09 →       |
| GENESIS 3.8 GDI          | G6DJ               | 06/14 →       |
| GENESIS 3.8 GDI 4WD      | G6DJ               | 06/14 →       |
| GENESIS 3.8 V6           | G6DA, G6DJ         | 01/08 →       |



| HYUNDAI                                    |                      |               |
|--|----------------------|---------------|
| GETZ 1.3                                   | G4EA                 | 09/03 → 06/09 |
| GETZ 1.3 i                                 | G4EA                 | 09/02 → 03/04 |
| GETZ 1.5 CRDi                              | D4FA                 | 08/05 → 06/09 |
| GETZ 1.5 CRDi GLS                          | D4FA                 | 07/04 → 06/09 |
| GRANDEUR 2.2 CRDi                          | D4EB                 | 06/06 → 12/11 |
| GRANDEUR 2.7                               | G6BA                 | 05/06 → 10/10 |
| GRANDEUR 3.3                               | G6DB                 | 04/05 → 12/11 |
| GRAND SANTA FE 2.2 CRDi Trazione integrale | D4HB                 | 06/13 →       |
| H-1 1.2.4                                  | G4JS                 | 11/01 → 04/04 |
| H-1 1.2.5 TCI                              | D4BH                 | 10/97 → 12/07 |
| H-1 1.2.5 TD                               | D4BH                 | 03/00 → 10/06 |
| H-1 II 2.5 CRDi                            | D4CB, D4CB-L, D4CB-W | 02/08 →       |
| H100 2.5 CRDi                              | D4CB                 | 01/04 →       |
| H100 2.5 TCI                               | --                   | 01/04 →       |
| H100 2.5 TD                                | D4DF                 | 01/10 →       |
| H350 2.5 CRDi                              | D4CB                 | 04/15 →       |
| HIGHWAY VAN 2.0 16V                        | G4CPDOHC             | 03/00 → 03/04 |
| HIGHWAY VAN 2.0 CVVT                       | G4GC                 | 11/03 → 03/04 |
| HIGHWAY VAN 2.7 V6 24V                     | G6BA                 | 03/00 → 03/04 |
| I10 1.0                                    | G3LA                 | 01/11 → 12/17 |
| I10 1.1 CRDi                               | D3FA                 | 01/08 → 12/11 |
| I10 1.2                                    | G4LA                 | 11/08 → 12/13 |
| I10 II 1.0 LPG                             | B3LA                 | 02/14 →       |
| I10 II 1.0                                 | G3LA                 | 08/13 →       |
| I10 II 1.2                                 | G4LA                 | 12/13 →       |
| I20 1.1 CRDi                               | D3FA                 | 03/12 → 12/15 |
| I20 1.2                                    | G4LA                 | 09/08 → 12/15 |
| I20 1.4                                    | G4FA                 | 09/08 → 12/15 |
| I20 1.4 CRDi                               | D4FC                 | 08/08 → 12/15 |
| I20 1.6                                    | G4FC                 | 09/08 → 12/12 |
| I20 1.6 CRDi                               | D4FB                 | 09/08 → 12/12 |
| I20 II 1.1 CRDi                            | D3FA                 | 11/14 →       |
| I20 II 1.2                                 | G4LA                 | 11/14 →       |
| I20 II 1.2 LPG                             | G4LA                 | 01/19 →       |
| I20 II 1.2 LPGi                            | G4LA                 | 11/14 →       |
| I20 II 1.4                                 | G4LC                 | 05/15 →       |
| I20 II 1.4 CRDi                            | D4FC                 | 11/14 →       |
| I20 1.1 CRDi                               | D3FA                 | 05/15 →       |
| I20 1.2                                    | G4AG                 | 12/08 → 08/14 |
| I20 1.2 LPG                                | G4LA                 | 01/09 → 08/14 |
| I20 1.4 CRDi                               | D4FC                 | 05/15 →       |
| I20 1.4 CVVT                               | G4LC                 | 05/15 →       |
| I20 1.4 CVVT LPG                           | G4FA                 | 12/08 → 12/12 |
| I20 MPI                                    | G4LA                 | 05/15 →       |
| I20 T-GDi                                  | G3LC                 | 01/16 →       |
| I30 1.4                                    | G4FA                 | 10/07 → 06/12 |
| I30 1.6                                    | G4FC                 | 10/07 → 06/12 |
| I30 1.6 CRDi                               | D4FB                 | 10/07 → 06/12 |
| I30 1.2.0                                  | G4GC, G4GC-G         | 10/07 → 06/12 |
| I30 1.2.0 CRDi                             | D4EA                 | 10/07 → 06/12 |
| I30 II 1.4                                 | G4FA, G4LC           | 12/11 →       |
| I30 II 1.4 CRDi                            | D4FC                 | 12/11 →       |
| I30 II 1.6                                 | G4FC, G4FD, G4FG     | 12/11 →       |
| I30 II 1.6 CRDi                            | D4FB, D4FB-SP        | 11/11 →       |
| I30 II 1.6 GDi                             | G4FD                 | 12/11 →       |
| I30 II 1.6 MPI                             | G4FC                 | 11/16 →       |
| I30 II 1.6 T-GDi                           | G4FJ                 | 01/15 →       |
| I30 III 1.0 T-GDi                          | G3LC                 | 11/16 →       |
| I30 III 1.4 MPI                            | G4LC                 | 11/16 →       |
| I30 III 1.6 CRDi                           | D4FB                 | 11/16 →       |
| I30 1.0 T-GDi                              | G3LC                 | 03/17 →       |
| I30 1.4 CVVT                               | G4LC                 | 05/15 →       |
| I30 1.4 CVVT LPG                           | G4FA                 | 01/09 → 06/12 |
| I30 1.4 LPG                                | G4FA                 | 01/13 →       |
| I30 1.6 CRDi                               | D4FB                 | 05/15 →       |
| I30 1.6 CRDi VGT                           | D4FB                 | 10/07 →       |
| I30 1.6 CVVT                               | G4FC                 | 06/14 →       |
| I30 1.6 GDi                                | G4FD                 | 07/14 →       |
| I30 2.0 CVVT LPG                           | G4GC                 | 01/10 → 06/12 |
| I40 1.6 GDi                                | G4FD                 | 07/11 →       |
| I40 1.7 CRDi                               | D4FD                 | 07/11 →       |
| I40 2.0                                    | G4NC                 | 03/12 →       |
| I40 2.0 CVVT                               | G4NA, G4NC           | 10/12 →       |
| I40 2.0 GDi                                | G4NA, G4NC           | 07/11 →       |
| IX20 1.4                                   | G4FA                 | 11/10 →       |
| IX20 1.4 CRDi                              | D4FC, D4FC-M         | 11/10 →       |
| IX20 1.4 LPG                               | G4FA                 | 11/10 →       |
| IX20 1.6                                   | G4FC                 | 11/10 →       |
| IX20 1.6 CRDi                              | D4FB                 | 06/11 →       |
| IX20 1.6 LPG                               | G4FC                 | 11/10 →       |
| IX35 1.6                                   | G4FD                 | 11/10 →       |
| IX35 1.7 CRDi                              | D4FD                 | 11/10 →       |
| IX35 2.0                                   | G4NA                 | 08/13 →       |
| IX35 2.0 4WD                               | G4NA                 | 09/14 →       |
| IX35 2.0 AWD                               | G4NA                 | 11/13 →       |
| IX35 2.0 CRDi                              | D4HA                 | 01/10 →       |
| IX35 2.0 CRDi 4WD                          | D4HA                 | 01/10 →       |

| HYUNDAI                                |                                      |               |
|--|--------------------------------------|---------------|
| IX35 2.0 CVVT                          | G4NA                                 | 08/13 → 12/15 |
| IX35 2.0 CVVT 4WD                      | G4NA                                 | 08/13 → 12/15 |
| IX35 2.0 CVVT AWD                      | G4NA                                 | 08/09 →       |
| IX35 2.0 GDi                           | G4NC                                 | 08/13 →       |
| IX35 2.0 GDi 4WD                       | G4NC                                 | 08/13 →       |
| IX55 3.8 V6                            | G6DA                                 | 01/11 →       |
| IX55 3.8 V6 4WD                        | G6DA                                 | 01/07 →       |
| KONA 1.0 T-GDi                         | G3LC                                 | 07/17 →       |
| KONA 1.6 T-GDi                         | G4FJ                                 | 07/17 →       |
| KONA 1.6 T-GDi 4WD                     | G4FJ                                 | 06/17 →       |
| LANTRA II 1.8                          | G4GB                                 | 06/00 →       |
| LANTRA II 2.0                          | G4GC-G                               | 06/00 →       |
| LANTRA II 2.0 CRDi                     | D4EA                                 | 04/01 →       |
| LAVITA 1.5 CRDi                        | --                                   | 01/07 →       |
| LAVITA 1.8                             | --                                   | 01/07 →       |
| LIBERO 2.5 TCI                         | D4BH                                 | 07/00 →       |
| MATRIX 1.5 CRDi                        | D3EA, D4FA                           | 10/01 → 08/10 |
| MATRIX 1.5 CRDi VGT                    | D4FA                                 | 08/05 → 08/10 |
| MATRIX 1.5 CRDi VGT [TUR]              | D4FA                                 | 04/08 →       |
| MATRIX 1.8                             | G4GB, G4GB-G                         | 06/01 → 08/10 |
| MATRIX 1.8 [TUR]                       | G4GB                                 | 04/08 →       |
| PORTER II 2.5 CRDi                     | D4CB                                 | 05/04 →       |
| PORTER II 2.5 TCI                      | D4BH                                 | 05/04 →       |
| SANTA FE I 2.0                         | G4JP                                 | 08/01 → 03/06 |
| SANTA FE I 2.0 CRDi                    | D4EA                                 | 08/01 → 03/06 |
| SANTA FE I 2.0 CRDi 4x4                | D4EA                                 | 04/01 → 03/06 |
| SANTA FE I 2.0 CRDi Trazione integrale | D4EA                                 | 11/03 → 02/06 |
| SANTA FE I 2.2 CRDi                    | D4EB                                 | 10/05 → 03/06 |
| SANTA FE I 2.4 16V                     | G4JS, G4JS-G                         | 02/01 → 03/06 |
| SANTA FE I 2.4 16V 4x4                 | G4JS, G4JS-G                         | 02/01 → 03/06 |
| SANTA FE I 2.7                         | G6EA                                 | 10/05 → 03/06 |
| SANTA FE I 2.7 4x4                     | G6BA, G6EA                           | 09/02 → 03/06 |
| SANTA FE I 2.7 V6 4x4                  | G6BA, G6BA-G                         | 02/01 → 03/06 |
| SANTA FE I 3.5                         | G6CU                                 | 09/03 → 02/06 |
| SANTA FE I 3.5 4x4                     | G6CU                                 | 09/03 → 02/06 |
| SANTA FE II 2.0 CRDi                   | D4HA                                 | 12/10 → 12/12 |
| SANTA FE II 2.0 CRDi 4x4               | D4HA                                 | 12/10 → 12/12 |
| SANTA FE II 2.2 CRDi                   | D4EB, D4HB                           | 03/06 → 12/12 |
| SANTA FE II 2.2 CRDi 4x4               | D4EB, D4HB                           | 10/05 → 12/12 |
| SANTA FE II 2.2 CRDi GLS               | D4EB                                 | 03/06 → 12/09 |
| SANTA FE II 2.2 CRDi GLS 4x4           | D4EB                                 | 03/06 → 12/09 |
| SANTA FE II 2.7                        | G6BA                                 | 03/06 → 12/12 |
| SANTA FE II 2.7 4x4                    | G6BA, G6EA                           | 03/06 → 12/12 |
| SANTA FE II 2.7 V6 GLS                 | G6EA                                 | 03/06 → 12/09 |
| SANTA FE II 2.7 V6 GLS 4x4             | G6EA                                 | 03/06 → 12/09 |
| SANTA FE II 3.3                        | G6DB                                 | 07/07 → 11/08 |
| SANTA FE II 3.3 Dynamic 4x4            | G6DB                                 | 03/06 → 12/12 |
| SANTA FE III 2.0 CRDi                  | D4HA                                 | 09/12 →       |
| SANTA FE III 2.0 CRDi 4WD              | D4HA                                 | 09/12 →       |
| SANTA FE III 2.2 CRDi                  | D4HB                                 | 09/12 →       |
| SANTA FE III 2.2 CRDi 4WD              | D4HB                                 | 09/12 →       |
| SANTA FE IV 2.0 CRDi                   | D4HA                                 | 07/18 →       |
| SANTA FE IV 2.0 CRDi AWD               | D4HA                                 | 07/18 →       |
| SANTA FE IV 2.0 D                      | D4HA                                 | 02/18 →       |
| SANTA FE IV 2.2 CRDi                   | D4HB                                 | 07/18 →       |
| SANTA FE IV 2.2 CRDi AWD               | D4HB                                 | 07/18 →       |
| SANTRO 1.1                             | G4HD                                 | 01/03 →       |
| SB 11 1.4                              | --                                   | 01/11 →       |
| SB 11 1.6                              | --                                   | 01/11 →       |
| SB 11 1.6 CRDi                         | --                                   | 01/11 →       |
| SOLARIS 1.4                            | G4LC                                 | 01/17 →       |
| SOLARIS 1.4 16V                        | --                                   | 01/11 →       |
| SOLARIS 1.6                            | G4FC, G4FG                           | 01/17 →       |
| SOLARIS 1.6 16V                        | --                                   | 01/11 →       |
| SONATA IV 2.0 16V                      | G4JP, G4JPE, G4JP-EG, GCBE           | 10/01 → 11/04 |
| SONATA IV 2.7 V6                       | G6BA, G6BA-G                         | 10/01 → 11/04 |
| SONATA V 2.0 [RUS]                     | --                                   | 01/05 → 04/06 |
| SONATA V 2.0 CRDi                      | D4EA                                 | 02/06 → 12/10 |
| SONATA V 2.0 i [RUS]                   | --                                   | 04/06 → 12/10 |
| SONATA V 2.0 VVTi GLS                  | G4KA, G4KD                           | 05/05 → 12/10 |
| SONATA V 2.4                           | G4KC                                 | 01/05 → 12/10 |
| SONATA V 2.7 V6 [RUS]                  | --                                   | 01/05 → 12/10 |
| SONATA V 3.3                           | G6DB                                 | 01/05 → 12/10 |
| SONATA VI 2.0                          | G4NA                                 | 09/10 → 12/15 |
| SONATA VI 2.0 i                        | G4KD                                 | 09/12 → 06/14 |
| SONATA VII 2.0 CVVT                    | G4NA                                 | 11/18 →       |
| TERRACAN 3.5 i V6 4WD                  | G6CU                                 | 12/01 → 12/06 |
| TIBURON 2.0 CVVT                       | G4GC                                 | 10/06 → 12/08 |
| TIBURON 2.7                            | G6BA                                 | 01/06 → 12/08 |
| TRAJET 2.0                             | G4CPDOHC, G4GC, G4GC-G, G4JP, G4JP-G | 03/00 → 07/08 |
| TRAJET 2.0 CRDi                        | D4EA                                 | 04/01 → 07/08 |
| TRAJET 2.7 V6                          | G6BA, G6BA-G                         | 09/00 → 07/08 |
| TUCSON 1.6 GDi                         | G4FD                                 | 06/15 →       |
| TUCSON 1.6 T-GDi                       | G4FJ                                 | 06/15 →       |

| HYUNDAI                                       |              |               |
|---|--------------|---------------|
| TUCSON 1.6 T-GDi Trazione integrale           | G4FJ         | 06/15 →       |
| TUCSON 1.7 CRDi                               | D4FD         | 06/15 →       |
| TUCSON 2.0                                    | G4GC, G4NA   | 08/04 →       |
| TUCSON 2.0 CRDi                               | D4EA, D4HA   | 08/04 →       |
| TUCSON 2.0 CRDi hybrid 48V Trazione integrale | D4HA         | 10/18 →       |
| TUCSON 2.0 CRDi Trazione integrale            | D4EA, D4HA   | 08/04 →       |
| TUCSON 2.0 CVVT                               | G4NA         | 06/15 →       |
| TUCSON 2.0 CVVT LPG                           | G4GC         | 06/04 → 03/10 |
| TUCSON 2.0 Trazione integrale                 | G4GC         | 08/04 → 11/10 |
| TUCSON 2.7 Trazione integrale                 | G6BA, G6BA-G | 08/04 →       |
| VELOSTER 1.6                                  | G4FG         | 06/11 →       |
| VELOSTER 1.6 GDi                              | G4FD         | 01/11 → 12/17 |
| VELOSTER 1.6 MPI                              | G4FC         | 04/11 → 12/17 |
| VELOSTER 1.6 T-GDi                            | G4FJ         | 10/12 → 12/17 |
| VERNA I 1.3                                   | G4EA         | 09/99 →       |
| VERNA I 1.5                                   | G4EB         | 09/99 →       |
| VERNA II 1.4 GL                               | --           | 11/05 →       |
| VERNA II 1.5 CRDi GLS                         | --           | 11/05 →       |
| VERNA II 1.6 GLS                              | --           | 11/05 →       |
| XG 250  | G6AV         | 12/98 → 12/05 |
| XG 3.0  | G6CT         | 10/01 → 05/05 |
| XG 30   | G6CT, G6CT-G | 12/98 → 12/05 |
| XG 300  | G6CT         | 09/00 → 12/01 |
| XG 350  | G6CU         | 10/02 → 12/05 |

| KIA                     |              |               |
|-------------------------|--------------|---------------|
| K-SERIES 2.5 TDCi       | D4BH         | 10/03 →       |
| AMANTI 3.5 [CAN] [USA]  | --           | 09/03 →       |
| BONGO IV 2.5 CRDi       | D4CB         | 01/12 →       |
| BORREGO 3.8             | --           | 06/08 → 12/13 |
| BORREGO 3.8 4WD         | G6RB         | 06/08 →       |
| CARENS I 1.8 i          | TB           | 03/00 → 05/02 |
| CARENS II 1.8           | TB           | 07/02 →       |
| CARENS II 2.0 CRDi      | D4EA         | 07/02 →       |
| CARENS II 2.0 CVVT      | G4GC         | 08/04 →       |
| CARENS III 1.6 CRDi 110 | D4FB         | 10/10 →       |
| CARENS III 1.6 CRDi 128 | D4FB         | 10/10 →       |
| CARENS III 1.6 CVVT     | G4FC         | 08/09 →       |
| CARENS III 2.0 CRDi 115 | D4EA         | 05/07 →       |
| CARENS III 2.0 CRDi 135 | D4EA         | 08/09 →       |
| CARENS III 2.0 CRDi 140 | D4EA         | 09/06 →       |
| CARENS III 2.0 CVVT     | G4KA         | 09/06 →       |
| CARENS IV 1.7 CRDi      | D4FD         | 03/13 →       |
| CARENS IV 2.0 GDi       | G4NC         | 03/13 →       |
| CARNIVAL II 2.2 CRDi    | D4HB         | 01/10 →       |
| CARNIVAL II 2.7 V6      | G6EA         | 06/06 →       |
| CEED I 1.4              | G4FA         | 12/06 → 12/12 |
| CEED I 1.4 CVVT         | G4FA, G4FA-L | 07/09 → 12/12 |
| CEED I 1.4 LPG          | G4FA         | 01/09 → 04/12 |
| CEED I 1.6              | G4FC         | 12/06 → 12/12 |
| CEED I 1.6 CRDi 115     | D4FB         | 12/06 → 12/12 |
| CEED I 1.6 CRDi 128     | D4FB         | 10/10 → 12/12 |
| CEED I 1.6 CRDi 90      | D4FB, D4FB-L | 12/06 → 12/12 |
| CEED I 1.6 CVVT         | G4FC         | 06/09 → 12/12 |
| CEED I 1.6 LPG          | G4FC         | 06/07 → 09/12 |
| CEED I 2.0              | G4GC         | 12/06 → 12/12 |
| CEED I 2.0 CRDi         | D4EA         | 06/07 → 12/12 |
| CEED I 2.0 CRDi 140     | D4EA, D4EA-F | 07/07 → 12/12 |
| CEED II 1.0 T-GDi       | G3LC         | 04/15 →       |
| CEED II 1.4 CRDi        | D4FC         | 04/15 →       |
| CEED II 1.4 CRDi 90     | D4FC         | 05/12 →       |
| CEED II 1.4 CVVT        | G4FA, G4FA-L | 05/12 →       |
| CEED II 1.4 LPG         | G4FA         | 05/12 →       |
| CEED II 1.4 MPI         | G4LC         | 04/15 →       |
| CEED II 1.6 CRDi        | D4FB         | 07/12 →       |
| CEED II 1.6 CRDi 110    | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 115    | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 128    | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 136    | D4FB         | 07/15 →       |
| CEED II 1.6 CRDi 90     | D4FB-L       | 05/12 →       |
| CEED II 1.6 CVVT        | G4FC, G4FD   | 05/12 →       |
| CEED II 1.6 GDi         | G4FD         | 05/12 →       |
| CEED II 1.6 GT          | G4FJ         | 06/13 →       |
| CEED III 1.0 T-GDi      | G3LC         | 03/18 →       |
| CEED III 1.4            | G4LC         | 03/18 →       |
| CEED III 1.4 LPG        | G4LC         | 12/18 →       |
| CEED III 1.6            | G4FG         | 03/18 →       |
| CEED III 1.6 T-GDi GT   | G4FJ         | 10/18 →       |
| CEED T-GDi              | G3LC         | 03/18 →       |
| CEED T-GDi GT           | G4FJ         | 10/18 →       |
| CERATO I 1.5 CRDi       | D4FA         | 07/05 →       |
| CERATO I 1.6            | G4FC, G4GR   | 04/04 →       |
| CERATO I 1.6 CRDi       | D4FB         | 06/05 →       |
| CERATO I 2.0            | G4GC         | 03/04 → 05/07 |

| KIA                        |                |               |
|----------------------------|----------------|---------------|
| CERATO I 2.0 CRDi          | D4EA           | 04/04 →       |
| CERATO II 1.6              | G4FC           | 01/10 → 06/13 |
| CERATO II 1.6 CVVT         | G4FC           | 02/09 →       |
| CERATO II 2.0 CVVT         | --             | 01/09 →       |
| CERATO III 1.6             | --             | 07/12 →       |
| CERATO III 1.6 CVVT        | G4FC           | 07/16 →       |
| CERATO III 1.6 MPI         | G4FC           | 06/13 →       |
| CERATO III 1.6 T-GDI       | G4FJ           | 12/13 →       |
| CERATO III 1.8             | --             | 07/12 →       |
| CERATO III 2.0             | --             | 07/12 →       |
| CERATO III 2.0 MPI         | G4KD, G4NA     | 06/13 →       |
| FORTE III 1.6              | --             | 07/12 →       |
| FORTE III 1.8              | --             | 07/12 →       |
| FORTE III 2.0              | --             | 07/12 →       |
| K2500 2.5 CRDi             | D4CB           | 01/10 →       |
| K2500 2.5 D                | D4BH           | 01/03 →       |
| K3000 2.5 TGi              | --             | 10/01 →       |
| MAGENTIS I 2.0             | G4JP           | 05/01 → 09/05 |
| MAGENTIS I 2.4 [USA]       | --             | 01/01 → 12/04 |
| MAGENTIS I 2.5 V6          | G6BV           | 05/01 →       |
| MAGENTIS I 2.7 V6          | G6BA           | 04/04 →       |
| MAGENTIS II 2.0            | G4JP, G4KA     | 11/05 →       |
| MAGENTIS II 2.0 CRDi       | D4EA           | 11/05 →       |
| MAGENTIS II 2.7            | G6BA, G6EA     | 11/05 →       |
| MAGENTIS II 2.7 V6         | G6EA           | 07/09 →       |
| MOHAVE 3.8                 | --             | 12/08 →       |
| OPIRUS 3.0                 | --             | 05/04 → 08/06 |
| OPIRUS 3.0 GH300           | G6CT           | 09/03 →       |
| OPIRUS 3.5                 | G6CU           | 09/03 →       |
| OPIRUS 3.8 V6              | G6DA           | 10/06 →       |
| OPTIMA II 2.0              | G4KA           | 05/08 →       |
| OPTIMA II 2.0 CRDi         | D4EA           | 09/06 →       |
| OPTIMA II 2.7              | G6EA           | 09/07 →       |
| OPTIMA III 1.7 CRDi        | D4FD, D4FD-L   | 03/12 →       |
| OPTIMA III 2.0 CVVT        | G4NA           | 03/12 → 12/15 |
| OPTIMA III 2.0 CVVT Hybrid | --, G4NA, G4NE | 03/13 →       |
| OPTIMA IV 1.6 T-GDI        | G4FJ           | 01/18 →       |
| OPTIMA IV 1.7 CRDi         | D4FD           | 11/15 →       |
| OPTIMA IV 2.0              | G4ND           | 09/15 →       |
| OPTIMA IV 2.0 CVVL         | G4NA, G4ND     | 09/15 →       |
| OPTIMA IV 2.0 GDI Hybrid   | G4NG           | 09/16 →       |
| PICANTO I 1.0 D            | --             | 09/05 →       |
| PICANTO I 1.1 CRDi         | D3FA           | 11/05 →       |
| PICANTO II 1.0             | G3LA           | 05/11 →       |
| PICANTO II 1.0 Bi-Fuel     | B3LA           | 05/11 →       |
| PICANTO II 1.0 LPG         | B3LA           | 08/13 →       |
| PICANTO II 1.2             | G4LA           | 09/11 →       |
| PICANTO III 1.0 T-GDi      | G3LC           | 03/17 →       |
| PREGIO 2.5 D               | D4BH           | 08/95 → 09/04 |
| PREGIO 2.5 TGi D           | D4BH           | 09/02 →       |
| PROCEED 1.0 T-GDI          | G3LC           | 10/18 →       |
| PROCEED 1.6 T-GDI          | G4FJ           | 10/18 →       |
| PRO CEE'D I 1.4            | G4FA           | 02/08 → 09/12 |
| PRO CEE'D I 1.4 CVVT       | G4FA, G4FA-L   | 06/10 → 09/12 |
| PRO CEE'D I 1.6            | G4FC           | 02/08 → 09/12 |
| PRO CEE'D I 1.6 CRDi 115   | D4FB           | 02/08 → 09/12 |
| PRO CEE'D I 1.6 CRDi 128   | D4FB           | 10/10 → 09/12 |
| PRO CEE'D I 1.6 CRDi 90    | D4FB, D4FB-L   | 02/08 → 09/12 |
| PRO CEE'D I 1.6 CVVT       | G4FC           | 02/08 → 02/13 |
| PRO CEE'D I 2.0            | G4GC           | 02/08 → 09/12 |
| PRO CEE'D I 2.0 CRDi 140   | D4EA, D4EA-F   | 02/08 → 09/12 |
| PRO CEE'D I 2.0 LPG        | G4GC           | 01/09 → 12/09 |
| PRO CEE'D II 1.4 CRDi 90   | D4FC           | 03/13 →       |
| PRO CEE'D II 1.4 CVVT      | G4FA           | 03/13 →       |
| PRO CEE'D II 1.4 MPI       | G4LC           | 07/13 →       |
| PRO CEE'D II 1.6 CRDi 110  | D4FB           | 03/13 →       |
| PRO CEE'D II 1.6 CRDi 128  | D4FB           | 03/13 →       |
| PRO CEE'D II 1.6 CRDi 136  | D4FB           | 07/15 →       |
| PRO CEE'D II 1.6 CVVT      | G4FC           | 03/13 →       |
| PRO CEE'D II 1.6 GDI       | G4FD           | 03/13 →       |
| PRO CEE'D II 1.6 GT        | G4FJ           | 06/13 →       |
| PRO CEE'D 1.4 CRDi         | D4FC           | 05/15 →       |
| PRO CEE'D 1.4 CVVT         | G4FA           | 05/12 →       |
| PRO CEE'D 1.6 CRDi         | D4FB           | 10/12 →       |
| PRO CEE'D 1.6 GDI          | G4FD           | 04/15 →       |
| RIO II 1.4                 | G4EE           | 01/10 → 12/11 |
| RIO II 1.4 16V             | G4EE           | 03/05 →       |
| RIO II 1.5 CRDi            | D4FA           | 03/05 →       |
| RIO II 1.6 16V             | G4ED           | 03/05 →       |
| RIO II 1.6 CVVT            | G4ED           | 03/05 →       |
| RIO III 1.1 CRDi           | D3FA           | 09/11 →       |
| RIO III 1.2                | G4LA           | 09/11 →       |
| RIO III 1.2 CVVT           | G4LA           | 11/14 →       |
| RIO III 1.25 CVVT          | G4LA           | 09/11 →       |
| RIO III 1.25 LPG           | G4LA           | 09/11 →       |
| RIO III 1.4 CRDi           | D4FC           | 09/11 →       |
| RIO III 1.4 CVVT           | G4FA           | 06/11 →       |
| RIO III 1.6 CVVT           | G4FC           | 06/12 →       |

| KIA                                    |              |               |
|--|--------------|---------------|
| RIO 1.0 T-GDI 100                      | G3LC         | 01/17 →       |
| RIO 1.0 T-GDI 120                      | G3LC         | 01/17 →       |
| RIO 1.1 CRDi                           | D3FA         | 09/11 →       |
| RIO 1.2 CVVT                           | G4LA         | 06/11 →       |
| RIO 1.4 CRDi                           | D4FC         | 04/15 →       |
| RIO 1.4 CVVT                           | G4FA         | 04/15 →       |
| RIO IV 1.0 T-GDI 100                   | G3LC         | 01/17 →       |
| RIO IV 1.0 T-GDI 120                   | G3LC         | 01/17 →       |
| RIO IV 1.4                             | G4LC         | 01/17 →       |
| RIO IV 1.4 CRDi 77                     | D4FC         | 01/17 →       |
| RIO IV 1.4 CRDi 90                     | D4FC         | 01/17 →       |
| RIO IV 1.6                             | G4FG         | 01/17 →       |
| SEDONA 3.5 [CAN] [USA]                 | --           | 04/01 →       |
| SORENTO I 2.4                          | G4JS         | 08/02 →       |
| SORENTO I 3.3 V6                       | --           | 12/06 →       |
| SORENTO I 3.3 V6 4WD                   | G6DB         | 02/07 →       |
| SORENTO I 3.5 V6 4WD                   | G6CU         | 08/02 →       |
| SORENTO II 2.0 CRDi                    | D4HA         | 11/09 →       |
| SORENTO II 2.0 CRDi 4WD                | D4HA         | 11/09 →       |
| SORENTO II 2.2 CRDi                    | D4HB         | 11/09 →       |
| SORENTO II 2.2 CRDi 4WD                | D4HB         | 11/09 →       |
| SORENTO III 2.0 CRDi 4WD               | D4HA         | 07/15 →       |
| SORENTO III 2.2 CRDi                   | D4HB         | 01/15 →       |
| SORENTO III 2.2 CRDi 4WD               | D4HB         | 01/15 →       |
| SOUL I 1.6                             | G4FC         | 09/09 → 12/14 |
| SOUL I 1.6 CRDi 115                    | D4FB         | 02/09 →       |
| SOUL I 1.6 CRDi 128                    | D4FB         | 02/09 →       |
| SOUL I 1.6 CVVT                        | G4FC         | 02/09 →       |
| SOUL I 1.6 Flex                        | --           | 01/11 →       |
| SOUL I 1.6 GDI                         | G4FD         | 06/11 →       |
| SOUL I 1.6 LPG                         | G4FC         | 02/09 → 12/14 |
| SOUL I 2.0                             | G4KD         | 02/09 →       |
| SOUL II 1.6 CRDi 128                   | D4FB         | 02/14 →       |
| SOUL II 1.6 CRDi 136                   | D4FB         | 04/15 →       |
| SOUL II 1.6 CVVT                       | G4FC, G4FG   | 02/14 →       |
| SOUL II 1.6 GDI                        | G4FD         | 02/14 →       |
| SOUL II 1.6 TGD                        | G4FJ         | 11/16 →       |
| SOUL II 2.0 CVVT                       | G4NA         | 02/14 →       |
| SOUL II 2.0 MPI                        | --           | 02/14 →       |
| SOUL 1.6 LPG                           | G4FG         | 12/14 →       |
| SOUL 1.6 MPI                           | G4FG         | 01/19 →       |
| SOUL 2.0 MPI                           | G4NA         | 01/19 →       |
| SPECTRA 1.8 i 16V                      | --           | 09/97 →       |
| SPORTAGE II 2.0                        | G4KD         | 01/09 → 05/10 |
| SPORTAGE II 2.0 16V 4WD                | G4GC         | 09/04 →       |
| SPORTAGE II 2.0 CRDi                   | D4EA         | 02/05 →       |
| SPORTAGE II 2.0 CRDi 4WD               | D4EA, D4EA-F | 09/04 →       |
| SPORTAGE II 2.0 i 16V                  | G4GC         | 09/04 →       |
| SPORTAGE II 2.0 LPG                    | G4GC         | 06/09 → 05/10 |
| SPORTAGE II 2.7 V6 4WD                 | G6BA         | 09/04 →       |
| SPORTAGE III 1.6 GDI                   | G4FD         | 02/11 →       |
| SPORTAGE III 1.6 LPG                   | G4FD         | 01/14 → 12/15 |
| SPORTAGE III 1.7 CRDi                  | D4FD, D4FD-L | 12/10 →       |
| SPORTAGE III 2.0 CRDi                  | D4HA         | 07/10 →       |
| SPORTAGE III 2.0 CRDi AWD              | D4HA         | 07/10 →       |
| SPORTAGE III 2.0 CVVT                  | G4NA         | 01/14 → 12/15 |
| SPORTAGE III 2.0 CVVT AWD              | G4NA         | 01/14 → 12/15 |
| SPORTAGE III 2.0 flex                  | --           | 07/10 →       |
| SPORTAGE III 2.0 GDI                   | G4NC         | 02/14 →       |
| SPORTAGE III 2.0 GDI AWD               | G4NC         | 02/14 →       |
| SPORTAGE IV 1.6 GDI                    | G4FD         | 09/15 →       |
| SPORTAGE IV 1.6 TGD                    | G4FJ         | 09/15 →       |
| SPORTAGE IV 1.6 TGD AWD                | G4FJ         | 09/15 →       |
| SPORTAGE IV 1.7 CRDi                   | D4FD         | 09/15 →       |
| SPORTAGE IV 2.0                        | G4NA         | 12/15 →       |
| SPORTAGE IV 2.0 AWD                    | G4NA         | 12/15 →       |
| SPORTAGE IV 2.0 CRDi                   | D4HA         | 09/15 →       |
| SPORTAGE IV 2.0 CRDi AWD               | D4HA         | 09/15 →       |
| SPORTAGE IV 2.0 CRDi Eco-Dynamics+ AWD | D4HA         | 06/18 →       |
| STINGER 2.0 T-GDI                      | G4KL         | 06/17 →       |
| STINGER 2.0 T-GDI 4WD                  | G4KL         | 06/17 →       |
| STINGER 2.2 CRDi VGT                   | D4HC         | 06/17 →       |
| STINGER 2.2 CRDi VGT 4WD               | D4HC         | 06/17 →       |
| STINGER 3.3 T-GDi                      | G6DP         | 06/17 →       |
| STINGER 3.3 T-GDi 4WD                  | G6DP         | 06/17 →       |
| STONIC 1.0 T-GDi                       | G3LC         | 07/17 →       |
| STONIC 1.6 CRDi                        | D4FB         | 07/17 →       |
| VENGA 1.4 CRDi 75                      | D4FC         | 02/10 →       |
| VENGA 1.4 CRDi 90                      | D4FC         | 02/10 →       |
| VENGA 1.4 CVVT                         | G4FA, G4FA-L | 02/10 →       |
| VENGA 1.4 LPG                          | G4FA         | 02/10 →       |
| VENGA 1.6 CRDi 115                     | D4FB         | 02/10 →       |
| VENGA 1.6 CRDi 128                     | D4FB         | 02/10 →       |
| VENGA 1.6 CVVT                         | G4FC         | 02/10 →       |
| VENGA CRDi                             | D4FC         | 04/15 →       |
| VENGA CVVT                             | G4FA, G4FC   | 02/15 →       |
| XCEED 1.0 T-GDI                        | G3LC         | 06/19 →       |

| KIA             |      |         |
|-----------------|------|---------|
| XCEED 1.6 T-GDI | G4FJ | 06/19 → |

## FACET 7.3368



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**DAIHATSU**  
89422-16010  
89422-16010-000

**FORD**  
1 448 377  
6M34-12A648-AA

**FORD USA**  
1 448 377  
6M34-12A648-AA

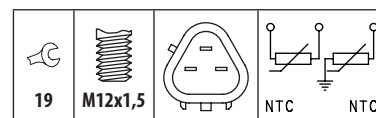
**HONDA**  
37870-P7A-005

**MAZDA**  
KLLK1-18-840

**SUZUKI**  
13650-50F10  
13650-50F10-000  
13650-50G10  
13650-50G10-000  
13650M50G20  
13650M50G20-000

**TOYOTA**  
89422-16010  
89422-22030

## MARKET DIFFUSION: MEDIUM



## DAIHATSU

|                              |               |               |
|------------------------------|---------------|---------------|
| COPEN 1.3                    | K3-VE         | 03/06 → 09/12 |
| SIRION 1.3 Sport             | K3-VE, K3-VE2 | 08/00 → 01/05 |
| SIRION 1.3 Sport 4WD         | K3-VE2        | 08/00 → 03/05 |
| TERIOS I 1.3                 | K3-VE         | 09/01 → 10/05 |
| TERIOS I 1.3 4WD             | K3-VE         | 10/00 → 10/05 |
| TERIOS I 1.3 VVT-i Turbo 4WD | K3-VE         | 10/02 → 10/05 |
| YRV 1.3                      | K3-VE         | 02/01 →       |
| YRV 1.3 4WD                  | K3-VE         | 02/01 →       |
| YRV 1.3 GTi                  | K3VT          | 07/02 →       |

## FORD

|                         |                |               |
|-------------------------|----------------|---------------|
| ENDEAVOUR 2.5 TdDi HPCR | --             | 10/06 →       |
| ENDEAVOUR 3.0 TdDi      | --             | 10/06 →       |
| EVEREST 2.5 TdDi HPCR   | --             | 10/06 →       |
| EVEREST 3.0 TdDi        | --             | 10/06 →       |
| RANGER V 2.5 TDCi 4x4   | WLAA           | 05/06 → 07/12 |
| RANGER V 2.5 TdDi       | WLAA           | 05/06 → 07/12 |
| RANGER V 3.0 TDCi       | MD30DITC, WEAT | 05/06 → 07/12 |
| RANGER V 3.0 TDCi 4x4   | MD30DITC, WEAT | 05/06 → 07/12 |

## HONDA

|          |       |               |
|----------|-------|---------------|
| LOGO 1.3 | D13B7 | 03/99 → 03/02 |
|----------|-------|---------------|

## MAZDA

|                        |                   |               |
|------------------------|-------------------|---------------|
| 323 VII C 1.5 16V      | Z5-DE             | 08/94 → 09/98 |
| 323 VII C 1.8 16V      | BP-ZE             | 08/94 → 09/98 |
| 323 VII 1.5 16V        | Z5-DE             | 07/94 → 09/98 |
| 323 VII 1.8 16V        | BP-ZE             | 08/94 → 09/98 |
| 323 VII P 1.5 16V      | Z5-DE             | 10/96 → 09/98 |
| 323 VII P 2.0 D        | RF1G              | 10/96 → 09/98 |
| 323 VIII F 1.4 16V     | B3ME              | 09/98 → 01/01 |
| 323 VIII F 1.5 16V     | ZL05, ZL06        | 09/98 → 01/01 |
| 323 VIII F 1.9 16V     | FP, FP55          | 09/98 → 01/01 |
| 323 VIII F 2.0 D       | RF1G              | 09/98 → 05/04 |
| 323 VIII F 2.0 TD      | RF4F              | 09/98 → 12/01 |
| 323 VIII S 1.3 16V     | B3ME, B33G        | 09/98 → 01/01 |
| 323 VIII S 1.5 16V     | Z5-DE, ZL05, ZL06 | 08/94 → 01/01 |
| 323 VIII S 1.8 16V     | BP-ZE             | 08/94 → 09/98 |
| 323 VIII S 1.8 Protege | FP55              | 05/98 → 05/04 |
| 323 VIII S 1.9 16V     | FP, FP55          | 09/98 → 05/04 |
| 323 VIII S 2.0 D       | RF1G, RF1S        | 10/96 → 05/04 |
| 323 VIII S 2.0 TD      | RF4F              | 09/98 → 05/04 |
| 626 VI 2.0 DI TD       | RF3F              | 04/98 → 10/02 |
| 626 VI 2.0 DITD        | RF3F              | 04/98 → 10/02 |
| 626 VI 2.0 TD          | RF4F              | 10/00 → 10/02 |
| 626 VI 2.0 Turbo DI    | RF2A, RF4F        | 04/98 → 10/02 |
| BT-50 2.5 MRZ-CD       | WLAA              | 08/06 → 06/13 |
| BT-50 2.5 MRZ-CD 4x4   | WLAA              | 12/06 → 12/15 |

| MAZDA              |                        |               |  |
|--------------------|------------------------|---------------|--|
| BT-50 3.0 CDVi     | WE01, WEA1, WEAT       | 12/06 → 12/15 |  |
| BT-50 3.0 CDVi 4x4 | WEA1, WEAT             | 10/06 → 12/15 |  |
| DEMIO 1.3 16V      | B3ME, B33L, B34P, B35J | 08/98 → 07/03 |  |
| DEMIO 1.3 i 16V    | B32L, B34P, B35J       | 08/98 → 04/00 |  |
| MPV II 2.0         | FS1R, FS-DS            | 08/00 → 07/02 |  |
| MX-5 II 1.6 16V    | B6D, B6MC, B6MU        | 05/98 → 10/05 |  |
| MX-5 II 1.8        | BPSA, BP6J, BPD        | 08/02 → 10/05 |  |
| MX-5 II 1.8 16V    | BPSA, BP6J, BPD, BP-ZE | 11/00 → 10/05 |  |
| PROTEGE 1.6i [USA] | --                     | 06/98 →       |  |
| PROTEGE 1.8i [USA] | --                     | 06/98 →       |  |

| SUZUKI                |             |               |  |
|-----------------------|-------------|---------------|--|
| ALTO V 1.0            | G10BB       | 01/00 → 06/02 |  |
| ALTO VI 1.1           | F10D, F10DN | 09/04 → 12/08 |  |
| IGNIS I 1.3           | M13A        | 10/00 → 09/03 |  |
| IGNIS I 1.3 4WD       | M13A        | 10/00 → 09/03 |  |
| JIMNY III 1.3         | M13A        | 08/04 →       |  |
| JIMNY III 1.3 16V     | M13A        | 02/01 →       |  |
| JIMNY III 1.3 16V 4WD | M13A        | 02/01 →       |  |
| JIMNY III 1.3 16V 4x4 | M13A        | 08/05 →       |  |
| WAGON R+ II 1.3       | G13BB, M13A | 05/00 →       |  |
| WAGON R+ II 1.3 4WD   | G13BB       | 10/01 →       |  |
| WAGON R II 1.3        | G13BB       | 04/99 → 10/00 |  |

| TOYOTA                |                |               |  |
|-----------------------|----------------|---------------|--|
| COROLLA 1.3 Efi       | 4E-FE          | 05/97 → 09/99 |  |
| YARIS 1.3 VVTi        | 2NZ-FE         | 03/00 → 09/05 |  |
| YARIS 1.4 D4d         | 1ND-TV         | 10/01 → 09/05 |  |
| YARIS 1.5 VVTi        | 1NZ-FE         | 03/00 → 03/03 |  |
| CAMRY 2.4             | 2AZ-FE         | 09/01 → 11/06 |  |
| CAMRY SOLARA II 2.4   | 2AZ-FE         | 07/03 → 11/08 |  |
| COROLLA VIII 1.4      | 4E-FE, 4ZZ-FE  | 04/97 → 02/00 |  |
| COROLLA VIII 1.4 16V  | 4ZZ-FE         | 02/00 → 11/01 |  |
| COROLLA VIII 1.6      | 3ZZ-FE         | 10/99 → 01/02 |  |
| COROLLA VIII 1.6 16V  | 3ZZ-FE         | 10/99 → 10/01 |  |
| COROLLA VIII 2.0 D-4D | 1CD-FTV        | 08/00 → 01/02 |  |
| COROLLA IX 2.0 D4d    | 1CD-FTV        | 09/00 → 10/01 |  |
| ECHO 1.5 i 16V [USA]  | 1NZFE          | 08/99 →       |  |
| HIACE IV 2.5 D-4D     | 2KD-FTV        | 08/06 →       |  |
| HIACE IV 2.5 D-4D 4WD | 2KD-FTV        | 09/06 →       |  |
| PASEO 1.5             | 5E-FE          | 10/96 → 01/98 |  |
| PASEO 1.5 Efi         | 5E-FE          | 01/97 → 07/99 |  |
| PICNIC I 2.0          | 3S-FE          | 06/00 → 12/01 |  |
| PICNIC I 2.0 16V      | 3S-FE          | 08/96 → 09/00 |  |
| STARLET 1.3           | 4E-FE          | 01/96 → 10/99 |  |
| TERCEL 1.5            | 5E-FE          | 09/94 → 09/99 |  |
| TERCEL 1.5 4WD        | 5E-FE          | 09/94 → 09/99 |  |
| YARIS I 1.0           | 1SZ-FE         | 03/03 → 09/05 |  |
| YARIS I 1.3           | 2NZ-FE, 2SZ-FE | 04/02 → 10/05 |  |
| YARIS I 1.4 D-4D      | 1ND-TV         | 02/03 → 10/05 |  |
| YARIS I 1.5           | 1NZ-FE         | 03/00 → 11/05 |  |
| YARIS VERSO 1.3       | 2NZ-FE         | 11/02 → 09/05 |  |
| YARIS VERSO 1.4 D-4D  | 1ND-TV         | 09/00 → 09/05 |  |
| YARIS VERSO 1.5       | 1NZ-FE         | 01/00 → 09/05 |  |

**FACET 7.3371**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**HYUNDAI**

39220-02500  
39220-02510  
39220-02520  
39220-38010  
39220-3C010

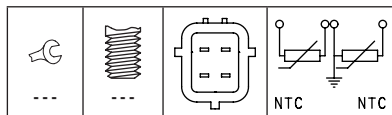
**KIA**

39220-38010  
39220-3C010

<sup>1073</sup> Has the same colour as the original part White

- corrisponde al pezzo originale colorato bianco
- Correspond à la pièce originale dans sa couleur blanc
- Entspricht dem Originalteil in Farbe weiß
- corresponde al color de la pieza original blanco

MARKET DIFFUSION: **MEDIUM**



| HYUNDAI           |       |               |  |
|-------------------|-------|---------------|--|
| I10 1.1 LPG       | G4HG  | 01/09 → 12/13 |  |
| NF 2.0 CVVT       | G4BPE | 05/05 → 12/10 |  |
| SANTA FE 2.4 CVVT | G4KE  | 06/15 →       |  |

| HYUNDAI                               |                          |               |  |
|---------------------------------------|--------------------------|---------------|--|
| TUCSON 2.4 GDi                        | G4KJ                     | 07/19 →       |  |
| ATOS 1.0 i                            | G4AC, G4AE, G4HC, G4HC-E | 03/01 → 07/03 |  |
| ATOS PRIME 1.0 i                      | G4HC-E                   | 03/01 → 07/03 |  |
| AZERA [USA] 2.4                       | --                       | 09/10 →       |  |
| AZERA [USA] 3.0                       | --                       | 09/10 →       |  |
| EQUUS / CENTENNIAL II 3.8             | G6DA                     | 03/09 →       |  |
| EQUUS / CENTENNIAL II 3.8 GDi         | G6DJ                     | 03/09 →       |  |
| GENESIS 3.8 V6                        | G6DA, G6RB               | 01/08 → 12/14 |  |
| GETZ 1.1                              | G4HD, G4HDE              | 09/02 → 06/09 |  |
| GRANDEUR 2.4                          | G4KC, G4KE               | 07/11 →       |  |
| GRANDEUR 2.4 16V                      | G4KC                     | 01/11 →       |  |
| GRANDEUR 3.0                          | G6DE, G6DG               | 07/11 →       |  |
| GRANDEUR 3.0 GDi                      | G6DE                     | 12/11 →       |  |
| GRANDEUR 3.3                          | G6DB                     | 11/10 → 12/11 |  |
| GRAND SANTA FE 3.0 GDi                | G6DG                     | 07/13 →       |  |
| GRAND SANTA FE 3.3                    | G6DF                     | 01/14 →       |  |
| GRAND SANTA FE 3.3 Trazione integrale | G6DF                     | 02/14 →       |  |
| I10 I 1.1                             | G4HG                     | 12/07 → 12/13 |  |
| I10 I 1.1 LPG                         | G4HG                     | 04/11 → 12/13 |  |
| I30 III 2.0 N                         | G4KH                     | 07/17 →       |  |
| IX35 2.0                              | G4KD                     | 01/10 →       |  |
| IX35 2.0 4WD                          | G4KD                     | 01/10 →       |  |
| IX35 2.0 CVVT                         | G4KD                     | 08/09 →       |  |
| IX35 2.0 CVVT AWD                     | G4KD                     | 08/09 →       |  |
| IX35 2.4 4WD                          | G4KE                     | 09/12 → 12/13 |  |
| IX35 2.4 DCVVT-I 4WD                  | G4KE                     | 07/10 → 12/13 |  |
| IX35 2.4 GDi 4WD                      | G4KE                     | 01/13 →       |  |
| SANTA FE II 2.4                       | G4KJ                     | 11/10 → 12/12 |  |
| SANTA FE II 2.4 4x4                   | G4KE                     | 07/10 → 12/12 |  |
| SANTA FE II 3.5                       | --                       | 01/10 →       |  |
| SANTA FE II 3.5 4x4                   | G6DC                     | 08/11 → 12/12 |  |
| SANTA FE III 2.4                      | G4KJ                     | 09/12 → 12/15 |  |
| SANTA FE III 2.4 4WD                  | G4KJ                     | 09/12 →       |  |
| SANTA FE III 2.4 CCVT                 | G4KE                     | 09/12 →       |  |
| SANTA FE III 2.4 CVVT AWD             | G4KE                     | 09/12 →       |  |
| SANTA FE III 2.4 GDi                  | G4KJ                     | 05/15 →       |  |
| SANTA FE III 2.4 GDi 4WD              | G4KJ                     | 05/15 →       |  |
| SANTA FE IV 2.4 GDi AWD               | G4KJ                     | 07/08 → 12/10 |  |
| SONATA V 2.0 GLSi                     | G4KD                     | 07/08 → 12/10 |  |
| SONATA V 2.0 VVTi GLS                 | G4KA, G4KD               | 05/05 → 12/10 |  |
| SONATA V 2.4                          | G4KE                     | 06/08 → 12/10 |  |
| SONATA VI 2.0                         | G4KD                     | 01/09 → 06/14 |  |
| SONATA VI 2.0 i                       | G4KD                     | 01/11 → 06/14 |  |
| SONATA VI 2.4                         | G4KC                     | 01/09 → 12/15 |  |
| SONATA VI 2.4 GDi                     | --                       | 03/14 →       |  |
| SONATA VII 2.4                        | G4KJ                     | 09/14 →       |  |

| KIA                        |                |               |  |
|----------------------------|----------------|---------------|--|
| SPORTAGE 2.4 GDi           | G4KJ           | 01/16 →       |  |
| BORREGO 3.8                | --             | 06/08 → 12/13 |  |
| CADENZA 3.5 CVVT           | G6DC           | 01/10 →       |  |
| CERATO II 1.6              | G4FC           | 01/10 →       |  |
| CERATO II 2.0              | G4KD           | 01/09 →       |  |
| CERATO II 2.0 CVVT         | G4KD           | 07/09 → 06/13 |  |
| CERATO III 2.0 MPi         | G4KD           | 12/13 →       |  |
| MAGENTIS II 2.0            | G4KD           | 09/09 →       |  |
| OPTIMA III 2.0             | --, G4KD, G4KH | 03/10 →       |  |
| OPTIMA III 2.0 CVVL        | G4KD           | 03/12 →       |  |
| OPTIMA III 2.0 CVVT        | G4KD           | 01/11 → 12/15 |  |
| OPTIMA III 2.4             | --, G4KC, G4KJ | 03/10 →       |  |
| OPTIMA III 2.4 Hybrid      | --             | 09/11 →       |  |
| OPTIMA IV 2.0 T-GDi        | G4KH           | 09/15 →       |  |
| OPTIMA IV 2.0 T-GDi GT     | G4KH           | 01/18 →       |  |
| OPTIMA IV 2.4 GDi          | G4KJ           | 09/15 →       |  |
| PICANTO I 1.0              | --, G4HE       | 04/04 →       |  |
| PICANTO I 1.0 LPG          | G4HE           | 01/09 → 04/11 |  |
| PICANTO I 1.1              | --, G4HG       | 04/04 →       |  |
| PICANTO I 1.1 LPG          | G4HG           | 01/09 → 04/11 |  |
| QUORIS 3.8                 | G6DK           | 01/13 →       |  |
| QUORIS 3.8 GDi             | G6DJ           | 04/15 →       |  |
| SORENTO II 2.4 CVVT        | G4KE, G4KJ     | 11/09 →       |  |
| SORENTO II 2.4 CVVT 4WD    | G4KE, G4KJ     | 11/09 →       |  |
| SORENTO II 2.4 GDi         | G4KJ           | 10/12 →       |  |
| SORENTO II 2.4 GDi 4WD     | G4KJ           | 10/12 →       |  |
| SORENTO II 2.4 LPG         | G4KE           | 04/10 → 12/15 |  |
| SORENTO II 2.4 LPG 4WD     | G4KE           | 04/10 → 12/15 |  |
| SORENTO II 3.3 GDi         | --             | 10/12 →       |  |
| SORENTO II 3.5             | G6DC           | 11/09 →       |  |
| SORENTO II 3.5 4WD         | G6DC           | 11/09 →       |  |
| SORENTO III 2.4            | G4KE           | 01/15 →       |  |
| SORENTO III 2.4 4WD        | G4KE           | 01/15 →       |  |
| SORENTO III 2.4 GDi        | G4KJ           | 01/15 →       |  |
| SORENTO III 2.4 GDi 4WD    | G4KJ           | 01/15 →       |  |
| SORENTO III 3.5 D-CVVT     | G6DC           | 12/18 →       |  |
| SORENTO III 3.5 D-CVVT 4WD | G6DC           | 12/18 →       |  |
| SPORTAGE III 2.0 CVVT      | G4KD           | 06/10 →       |  |

| KIA                       |            |         |  |
|---------------------------|------------|---------|--|
| SPORTAGE III 2.0 CVVT AWD | G4KD, G4NC | 06/10 → |  |
| SPORTAGE III 2.4 i 4WD    | G4KE       | 08/10 → |  |
| SPORTAGE IV 2.4 GDi AWD   | G4KJ       | 05/16 → |  |

**FACET 7.3373**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

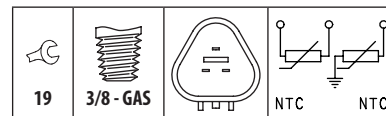
Adatt./Suitable:

**HYUNDAI**

39230-26600  
39230-4A000

**KIA**

39230-26600  
39230-4A000



| HYUNDAI            |                          |               |  |
|--------------------|--------------------------|---------------|--|
| H1 2.5 CRDi        | D4CB                     | 12/02 → 08/07 |  |
| H200 2.5 CRDi      | D4CB                     | 02/03 → 04/04 |  |
| H300 2.5 CRDi      | D4CB                     | 09/07 →       |  |
| ACCENT II 1.5      | G4EC-G, G4FK             | 09/99 → 11/05 |  |
| ACCENT II 1.6      | G4ED-G                   | 12/02 → 11/05 |  |
| COUPE I 1.6 16V    | G4GR                     | 03/98 → 04/02 |  |
| COUPE I 1.6 i 16V  | 4G61, G4GR               | 12/96 → 04/02 |  |
| COUPE II 1.6 16V   | G4ED, G4ED-G             | 03/02 → 08/09 |  |
| ELANTRA III 1.6    | G4ED, G4ED-G, G4GA, G4GR | 06/00 → 07/06 |  |
| GETZ 1.4 i         | G4EE                     | 08/05 → 12/10 |  |
| GETZ 1.6           | G4ED, G4ED-G             | 09/02 → 12/06 |  |
| H-1 1.2.5 CRDi     | D4BE, D4CB, D4CBV        | 07/01 →       |  |
| H-1 1.2.5 CRDi 4WD | D4CB                     | 12/02 → 04/04 |  |
| H-1 1.2.5 CRDi 4x4 | D4CB                     | 12/02 →       |  |
| H-1 II 2.5 CRDi    | D4CB                     | 02/08 →       |  |
| MATRIX 1.6         | G4ED, G4ED-G, G4ED-L     | 06/01 → 08/10 |  |
| MATRIX 1.6 [TUR]   | G4ED                     | 04/08 →       |  |
| VERNA I 1.5        | G4EC-G                   | 09/99 →       |  |
| VERNA I 1.6        | G4ED-G                   | 12/02 →       |  |

| KIA                |                  |               |  |
|--------------------|------------------|---------------|--|
| SORENTO 2.5 CRDi   | D4CB             | 09/06 → 12/11 |  |
| CERATO I 1.6       | G4ED, G4FC, G4GR | 04/04 →       |  |
| SORENTO I 2.5 CRDi | D4CB             | 08/02 →       |  |

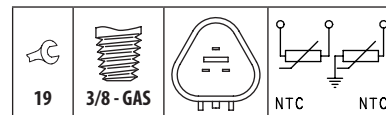
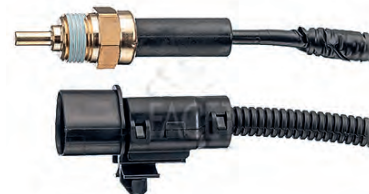
**FACET 7.3374**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**HYUNDAI**

39220-27500



| HYUNDAI            |            |               |  |
|--------------------|------------|---------------|--|
| ACCENT II 1.5 CRDi | D3DA, D3EA | 01/02 → 11/05 |  |



| HYUNDAI        |      |       |         |
|----------------|------|-------|---------|
| GETZ 1.5 CRDi  | D3EA | 03/03 | ⇒ 09/05 |
| VERNA 1.5 CRDi | D3EA | 01/02 | ⇒       |

## FACET 7.3375



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## BMW

13 62 7 823 993  
7 823 477  
7 823 993

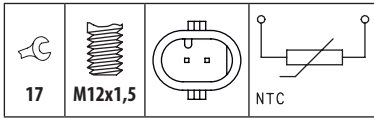
## MINI

13 62 7 823 477

## TOYOTA

89454-WA010

MARKET DIFFUSION: MEDIUM



| BMW                      |                           |       |         |
|--------------------------|---------------------------|-------|---------|
| 1 II 118 d               | B47D20A, N47D20C          | 07/11 | ⇒       |
| 1 II 120 d               | B47D20A, N47D20C          | 07/11 | ⇒       |
| 1 II 125 d               | B47D20B, N47D20D          | 12/11 | ⇒       |
| 2 218 d                  | B47D20A                   | 07/15 | ⇒       |
| 2 220 d                  | B47D20A                   | 03/14 | ⇒       |
| 2 220 d xDrive           | B47D20A                   | 03/15 | ⇒       |
| 3 VI 316 d               | B47D20A                   | 03/12 | ⇒ 10/18 |
| 3 VI 318 d               | B47D20A, N47D20C          | 03/13 | ⇒       |
| 3 VI 320 d               | B47D20A, N47D20C          | 11/11 | ⇒       |
| 3 VI 320 d xDrive        | B47D20A, N47D20C          | 08/12 | ⇒       |
| 3 VI 325 d               | B47D20B                   | 03/16 | ⇒       |
| 4 425 d                  | B47D20B                   | 03/16 | ⇒       |
| 5 VI GT 530 d            | N57D30A                   | 07/12 | ⇒ 02/17 |
| 5 VI GT 530 d xDrive     | N57D30A                   | 07/12 | ⇒ 02/17 |
| 5 VI 518 d               | B47D20A, N47D20C          | 07/13 | ⇒ 02/17 |
| 5 VI 520 d               | B47D20A, N47D20C          | 06/10 | ⇒ 02/17 |
| 5 VI 520 d xDrive        | B47D20A                   | 10/13 | ⇒ 02/17 |
| 5 VI 525 d               | N47D20D, N47S1D20D        | 09/11 | ⇒ 02/17 |
| 5 VI 530 d               | N57D30A                   | 01/10 | ⇒ 02/17 |
| 5 VI 535 d               | N57D30B                   | 09/11 | ⇒ 02/17 |
| 5 VI 535 d xDrive        | N57D30B                   | 09/11 | ⇒ 02/17 |
| 5 VI M 550 d xDrive      | N57D30C                   | 03/12 | ⇒ 02/17 |
| 5 VII 518 d              | B47D20B                   | 07/18 | ⇒       |
| 5 VII 520 d              | B47D20A                   | 03/17 | ⇒       |
| 5 VII 520 d xDrive       | B47D20A                   | 09/16 | ⇒       |
| 5 VII 525 d              | B47D20B                   | 07/17 | ⇒       |
| 5 VII M 550 d xDrive     | B57D30C                   | 06/17 | ⇒       |
| 5 520 d                  | B47D20A                   | 03/17 | ⇒       |
| 5 520 d xDrive           | B47D20A                   | 07/17 | ⇒       |
| 7 V 730 d LCI            | N57D30A                   | 01/11 | ⇒       |
| 7 V 730Ld                | N57D30A                   | 06/08 | ⇒       |
| 7 V 740Ld xDrive [USA]   | N57D30A                   | 01/13 | ⇒       |
| 7 VI 725 d, Ld           | B47D20B                   | 07/16 | ⇒ 02/19 |
| 7 VI 750 d, Ld xDrive    | B57D30C                   | 07/16 | ⇒       |
| X3 II sDrive 18 d        | B47D20A, N47D20C          | 10/12 | ⇒ 08/17 |
| X3 II xDrive 20 d        | B47D20A, N47D20C          | 09/10 | ⇒ 08/17 |
| X3 II xDrive 30 d        | N57D30A                   | 04/11 | ⇒ 08/17 |
| X5 III M 50 d            | N57D30C                   | 12/13 | ⇒ 07/18 |
| X5 III sDrive 25 d       | B47D20B, N47D20D          | 12/13 | ⇒ 07/18 |
| X5 III xDrive 25 d       | B47D20B, N47D20D, N57D30A | 12/13 | ⇒ 07/18 |
| X5 III xDrive 30 d       | N57D30A                   | 08/13 | ⇒ 07/18 |
| X5 III xDrive 35 d [USA] | N57D30A                   | 01/13 | ⇒       |
| X5 III xDrive 40 d       | N57D30B, N57D30B(N57Z)    | 12/13 | ⇒ 07/18 |
| X4 xDrive 30 d           | N57D30A                   | 04/14 | ⇒ 03/18 |
| X6 II M 50 d             | N57D30C                   | 08/14 | ⇒ 07/19 |
| X6 II xDrive 30 d        | N57D30A                   | 08/14 | ⇒       |
| X6 II xDrive 40 d        | N57D30B                   | 12/14 | ⇒ 07/19 |

## MINI

|                        |                  |       |         |
|------------------------|------------------|-------|---------|
| MINI II Cooper D       | N47C16A, N47C20A | 05/09 | ⇒ 10/16 |
| MINI II Cooper D ALL4  | N47C16A, N47C20A | 08/10 | ⇒ 10/16 |
| MINI II Cooper SD      | N47C20A          | 06/09 | ⇒ 10/16 |
| MINI II Cooper SD ALL4 | N47C20A          | 03/11 | ⇒ 10/16 |
| MINI II One D          | N47C16A          | 03/10 | ⇒ 10/16 |

## TOYOTA

|                      |     |       |         |
|----------------------|-----|-------|---------|
| AVENSIS III 1.6 D4-D | 1WW | 04/15 | ⇒ 10/18 |
| AVENSIS III 2.0 D-4D | 2WW | 04/15 | ⇒ 10/18 |
| RAV 4 IV 2.0 D       | 2WW | 10/15 | ⇒ 11/18 |
| VERSO 1.6 D4-D       | 1WW | 11/13 | ⇒ 08/18 |

## FACET 7.3376



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

038 906 081 A \*Y  
038 906 081 B \*Y

## CHRYSLER

5033378AA \*7  
K0503378AA \*7

## DODGE

5033378AA \*7  
K0503378AA \*7

## JEEP

K0503378AA \*7

## SEAT

038 906 081 B \*Y

## SKODA

038 906 081 B \*Y  
038 906 081 B \*Y

## VW

038 906 081 A \*Y  
038 906 081 B \*Y

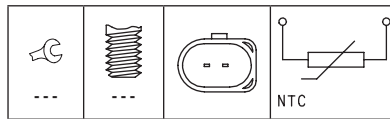
\*7 Without connector parts

- Senza pezzi di raccordo
- Sans raccords
- ohne Anschlusssteile
- Sin piezas de conexión

\*8 Supplied sender only

- Fornito solo trasmettitore
- Fourni seulement le transmetteur
- Nur impulsgeber geliefert
- Suministrado el transmisor solamente

MARKET DIFFUSION: MEDIUM



## AUDI

|                         |               |       |         |
|-------------------------|---------------|-------|---------|
| A2 1.2 TDI              | ANY           | 03/01 | ⇒ 08/05 |
| A2 1.4 TDI              | AMF, ATL, BHC | 02/00 | ⇒ 08/05 |
| A3 I 1.9 TDI            | ASZ, ATD, AXR | 08/00 | ⇒ 05/03 |
| A3 I 1.9 TDI quattro    | ASZ           | 08/00 | ⇒ 05/03 |
| A3 II 1.9 TDI           | BLS, BXE      | 05/03 | ⇒ 05/10 |
| A3 II SPORTBACK 1.9 TDI | BLS, BXE      | 09/04 | ⇒ 05/10 |
| A4 II 2.7 TDI           | BPP           | 06/06 | ⇒ 03/09 |
| A4 II 3.0 TDI quattro   | ASB, BKN      | 01/06 | ⇒ 03/09 |
| A4 I 1.9 TDI            | AJM           | 03/00 | ⇒ 09/01 |
| A4 I 1.9 TDI quattro    | AJM           | 03/00 | ⇒ 09/01 |
| A4 IV 3.0 TDI quattro   | CAPA          | 11/07 | ⇒ 03/12 |
| A5 I 3.0 TDI quattro    | CAPA          | 06/07 | ⇒ 03/12 |
| Q7 I 3.0 TDI quattro    | BUG, BUN      | 03/06 | ⇒ 05/10 |

## DODGE

|                 |     |       |         |
|-----------------|-----|-------|---------|
| CALIBER 2.0 CRD | ECD | 02/06 | ⇒ 11/11 |
| JOURNEY 2.0 CRD | ECE | 06/08 | ⇒       |

## JEEP

|                     |          |       |         |
|---------------------|----------|-------|---------|
| COMPASS 2.0 CRD     | ECD, ECE | 08/06 | ⇒       |
| COMPASS 2.0 CRD 4x4 | ECD, ECE | 09/06 | ⇒       |
| PATRIOT 2.0 CRD     | ECD, ECE | 02/07 | ⇒ 12/17 |
| PATRIOT 2.0 CRD 4x4 | ECD, ECE | 02/07 | ⇒ 12/17 |

## SEAT

|                       |                         |       |         |
|-----------------------|-------------------------|-------|---------|
| ALTEA 1.2 TSI         | CBZB                    | 04/10 | ⇒       |
| ALTEA 1.4 TSI         | CAXC                    | 11/07 | ⇒       |
| ALTEA 1.9 TDI         | BJB, BKC, BLS, BXE, BXF | 04/04 | ⇒       |
| ALTEA 2.0 TDI         | BMM                     | 11/05 | ⇒       |
| ALTEA XL 1.2 TSI      | CBZB                    | 04/10 | ⇒       |
| ALTEA XL 1.4 TSI      | CAXC                    | 11/07 | ⇒       |
| ALTEA XL 1.9 TDI      | BKC, BLS, BXE, BXF      | 10/06 | ⇒       |
| ALTEA XL 1.9 TDI 4x4  | BLS                     | 06/09 | ⇒ 12/10 |
| ALTEA XL 2.0 TDI      | BMM                     | 10/06 | ⇒       |
| ALTEA XL 2.0 TDI 4x4  | BMM                     | 06/07 | ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB                    | 05/09 | ⇒       |
| IBIZA IV 1.9 TDI      | BMT                     | 03/08 | ⇒       |
| LEON II 1.9 TDI       | BKC, BLS, BXE, BXF      | 07/05 | ⇒ 12/10 |
| LEON II 2.0 TDI       | BMM                     | 10/05 | ⇒ 10/10 |

## SKODA

|                        |               |       |         |
|------------------------|---------------|-------|---------|
| FABIA II 1.4 TDI       | BMS, BNM, BNV | 01/07 | ⇒ 03/10 |
| FABIA II 1.9 TDI       | BLS, BSW      | 04/07 | ⇒ 03/10 |
| OCTAVIA II 2.0 TDI     | BMM           | 11/05 | ⇒ 05/10 |
| OCTAVIA II 2.0 TDI 4x4 | BMM           | 07/06 | ⇒ 05/10 |
| ROOMSTER 1.4 TDI       | BNM           | 07/06 | ⇒ 03/10 |
| SUPERB II 1.9 TDI      | BLS, BXE      | 03/08 | ⇒ 11/10 |
| SUPERB II 2.0 TDI      | BMP           | 03/08 | ⇒ 05/10 |

## VW

|                            |  |       |         |
|----------------------------|--|-------|---------|
| PASSAT IV 1.9 TDI          | AJM, AVB, AVF, AWX                         | 02/00 | ⇒ 05/05 |
| PASSAT IV 1.9 TDI 4motion  | AVF  | 11/00 | ⇒ 05/05 |
| CRAFTER 2.5 TDI            | BJJ, BJK, BJL, BJM, CEBA, CEBB, CECA, CECB | 04/06 | ⇒       |
| FOX 1.4 TDI                | BNM  | 04/05 | ⇒ 12/09 |
| GOLF V 3.2 R32 4motion     | BUB, CBRA                                  | 11/05 | ⇒ 11/08 |
| PHAETON 3.0 V6 TDI 4motion | BMK  | 09/04 | ⇒ 05/07 |
| TOUAREG II 3.0 V6 TDI      | CASA, CASD, CATA                           | 01/10 | ⇒ 03/18 |
| TRANSPORTER V 1.9 TDI      | BRR, BRS                                   | 01/06 | ⇒ 11/09 |

## FACET 7.3377



## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

## AUDI

04E 919 501 B  
04L 919 501

## SEAT

04E 919 501 B

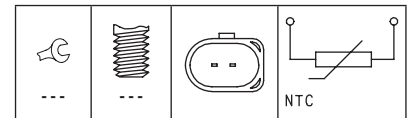
## SKODA

04E 919 501 B  
04L 919 501

## VW

04E 919 501 B  
04L 919 501

MARKET DIFFUSION: HIGH



## AUDI

|                              |  |       |         |
|------------------------------|--|-------|---------|
| A1 1.6 TDI                   | CXMA   | 11/14 | ⇒ 10/18 |
| A3 III 1.6 TDI               | CLHA, CRKB, CXXB, DBKA, DDDA, DGTE                   | 10/12 | ⇒       |
| A3 III 1.6 TDI quattro       | CXXB   | 05/15 | ⇒       |
| A3 III 1.8 TFSI              | CJSA, CJSB   | 10/13 | ⇒       |
| A3 III 2.0 TDI               | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DCYA | 04/12 | ⇒       |
| A3 III 2.0 TDI quattro       | CRBC, CRLB, CUNA, DCYA, DGCA, DJGA                   | 10/12 | ⇒       |
| A3 III 30 TDI                | DDYA, DGTE   | 07/18 | ⇒       |
| A3 III 35 TDI                | CRBC, CRLB, CRUA, DCYA                               | 07/18 | ⇒       |
| A3 III 40 TDI quattro        | CUNA, DGCA, DJGA                                     | 07/18 | ⇒       |
| A4 IV 2.0 TDI                | CNHA, CNHC, CSUB                                     | 04/08 | ⇒ 12/15 |
| A4 IV 2.0 TDI quattro        | CNHA   | 09/13 | ⇒ 12/15 |
| A4 V 2.0 TDI                 | CZHA, DESA, DETA, DEUA, DEUB, DEUC, DFVA             | 05/15 | ⇒       |
| A4 V 2.0 TDI quattro         | DESA, DETA, DETB, DEUA, DFVA                         | 09/15 | ⇒       |
| A4 V 30 TDI                  | DEUC   | 05/16 | ⇒ 11/19 |
| A4 V 35 TDI                  | CZHA, DEUA   | 08/15 | ⇒ 11/19 |
| A4 V 40 TDI                  | DESA, DETA, DFVA                                     | 05/15 | ⇒       |
| A4 V 40 TDI quattro          | DESA, DETA, DFVA                                     | 09/15 | ⇒       |
| A4 V ALLROAD 2.0 TDI quattro | DESA, DETA, DETB, DEUA, DEUB, DFVA                   | 01/16 | ⇒       |
| A5 I 2.0 TDI                 | CNHA   | 09/13 | ⇒ 01/17 |
| A5 I 2.0 TDI quattro         | CNHA   | 09/13 | ⇒ 01/17 |
| A5 II 2.0 TDI                | CZHA, DESA, DETA, DEUA, DEUB                         | 07/16 | ⇒       |
| A5 II 2.0 TDI quattro        | CZHA, DESA, DETA, DEUA                               | 10/16 | ⇒       |
| A5 II 35 TDI                 | CZHA, DEUA   | 01/17 | ⇒       |
| A5 II 40 TDI                 | DESA, DETA   | 06/16 | ⇒       |
| A5 II 40 TDI quattro         | DESA, DETA   | 08/16 | ⇒       |
| A6 IV 2.0 TDI                | CNHA, CSUD, CSUE, CZJA, DDDA                         | 01/12 | ⇒ 09/18 |
| A6 IV 2.0 TDI quattro        | CNHA   | 04/15 | ⇒ 09/18 |
| Q2 1.6 TDI                   | DDYA, DGTE   | 06/16 | ⇒ 10/18 |
| Q2 2.0 TDI                   | DFGA   | 09/16 | ⇒       |

| AUDI                   |  |               |
|------------------------|--|---------------|
| Q2 2.0 TDI quattro     | DFGA, DFHA   | 07/16 →       |
| Q2 30 TDI              | DDYA, DGTE   | 07/18 →       |
| Q2 35 TDI              | DFGA   | 09/16 →       |
| Q2 35 TDI quattro      | DFGA   | 09/18 →       |
| Q3 2.0 TDI             | CUVB, CUVC, CUVD, CUWA, DBBA, DFTA, DFTB, DFTC, DFLA | 09/11 →       |
| Q3 2.0 TDI quattro     | CUVC, CUWA, CYLA, DFTA, DFLA                         | 11/14 → 10/18 |
| Q3 35 TDI              | DFGA   | 09/18 →       |
| Q3 35 TDI quattro      | DFGA   | 09/18 →       |
| Q5 I 2.0 TDI           | CNHA, CSUA, CSUB                                     | 11/10 → 05/17 |
| Q5 I 2.0 TDI quattro   | CNHA, CNHC, CSUA, CSUB                               | 11/08 → 05/17 |
| Q5 II 2.0 TDI          | DEUA, DEUB   | 01/17 →       |
| Q5 II 2.0 TDI quattro  | DESA, DETA, DETB                                     | 06/16 → 08/18 |
| Q5 II 35 TDI quattro   | DETB   | 08/18 →       |
| Q5 II 40 TDI quattro   | DESA, DETA   | 10/18 →       |
| TT III 2.0 TDI         | CUNA   | 07/14 →       |
| TT III 2.0 TDI quattro | CUNA   | 01/17 →       |

| SEAT                        |  |               |
|-----------------------------|--|---------------|
| ALHAMBRA III 2.0 TDI        | CUVA, CUVC, CUWA, DFLA, DFLD, DFMA, DLTA                         | 05/11 →       |
| ALHAMBRA III 2.0 TDI 4Drive | CUVC, DFLA, DFMA   | 05/15 →       |
| ARONA 1.6 TDI               | DGTA, DGTD   | 07/17 →       |
| ATECA 1.6 TDI               | DDYA, DGTE   | 04/16 →       |
| ATECA 2.0 TDI               | CRVA, DFFA   | 04/16 →       |
| ATECA 2.0 TDI 4Drive        | DFFA, DFHA   | 04/16 →       |
| IBIZA V 1.6 TDI             | DGTA, DGTG, DGTD   | 09/17 →       |
| LEON III 1.6 TDI            | CLHA, CLHB, CRKB, CXXA, CXXB, DBKA, DDYA, DDBY, DGTE             | 09/12 →       |
| LEON III 1.6 TDI 4Drive     | CLHA, CRKB, CXXB, DGTE   | 04/14 →       |
| LEON III 2.0 TDI            | CKFC, CRGA, CRLD, CRMB, CRVA, CRVC, CUNA, CUPA, DFFA, DFGA, DJGA | 09/12 →       |
| LEON III 2.0 TDI 4Drive     | CRBC, CRLB, CRMB, CUNA, DCYA, DFGA, DJGA                         | 04/14 →       |
| LEON ST 1.6 TDI             | CRKB, CXXB, DBKA, DDYA   | 09/13 →       |
| LEON ST 2.0 TDI             | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA                               | 04/13 →       |
| LEON ST 2.0 TDI 4Drive      | CRBC, CRLB, CUNA   | 09/14 →       |
| TARRACO 2.0 TDI             | DFGA   | 09/18 →       |
| TARRACO 2.0 TDI 4Drive      | DFGA, DFHA   | 09/18 →       |
| TOLEDO I 1.6 TDI            | CXMA   | 05/15 → 04/19 |

| SKODA                            |  |               |
|----------------------------------|--|---------------|
| KAMIQ 1.6 TDI                    | DGTA   | 07/19 →       |
| KAROQ 1.6 TDI                    | DDYA, DGTE   | 07/17 →       |
| KAROQ 2.0 TDI                    | DFFA   | 07/17 →       |
| KAROQ 2.0 TDI 4x4                | DFFA, DFHA   | 07/17 →       |
| KODIAQ 2.0 TDI                   | DBGC   | 10/16 →       |
| KODIAQ 2.0 TDI 4x4               | DBGA, DBGC, DFGA, DFHA                                     | 10/16 →       |
| OCTAVIA III 1.6 TDI              | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDBY, DGTE | 11/12 →       |
| OCTAVIA III 1.6 TDI 4x4          | CLHA, CRKB, DGTE   | 11/12 →       |
| OCTAVIA III 2.0 TDI              | CKFB, CKFC, CRMB, CYKA, DCYA, DFFA                         | 11/12 →       |
| OCTAVIA III 2.0 TDI / TDI RS 4x4 | CUPA   | 09/14 →       |
| OCTAVIA III 2.0 TDI 4x4          | CKFC, CRMB, DCYA   | 11/12 →       |
| OCTAVIA III 2.0 TDI RS           | CUPA   | 05/13 →       |
| RAPID 1.6 TDI                    | CXMA   | 05/15 →       |
| SCALA 1.6 TDI                    | DGTA   | 02/19 →       |
| SUPERB III 1.6 TDI               | DCXA   | 03/15 →       |
| SUPERB III 2.0 TDI               | CRGA, CRLB, DDAA, DFCA, DFEA                               | 03/15 →       |
| SUPERB III 2.0 TDI 4x4           | CRLB, DDAA, DFCA, DFHA                                     | 03/15 →       |
| YETI 2.0 TDI                     | CUUB, DFSA, DFSB   | 05/15 →       |
| YETI 2.0 TDI 4x4                 | CUUA, CUUB   | 11/09 → 12/17 |

| VW                                  |  |               |
|-------------------------------------|--|---------------|
| ARTEON 2.0 TDI                      | DBGA, DFGA, DFHA   | 04/17 →       |
| ARTEON 2.0 TDI 4motion              | DFHA   | 05/17 →       |
| BEETLE 2.0 TDI                      | CUUA, CUUB, CVCA, DELA   | 06/14 → 09/18 |
| CADDY III 2.0 TDI                   | CUUB, CUUD, CUUF, DFSB, DFSC, DFSF, DFSF                                     | 05/15 →       |
| CADDY III 2.0 TDI 4motion           | CUUE, DFSB, DFSC, DFSE   | 05/15 →       |
| T-CROSS 1.6 TDI                     | DGTD   | 12/18 →       |
| GOLF VII 1.6 TDI                    | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDBY, DGTE                   | 08/12 →       |
| GOLF VII 1.6 TDI 4motion            | CLHA, CRKB, CXXB   | 11/12 →       |
| GOLF VII 2.0 GTD                    | CUNA, DGCA, DJGA   | 04/13 →       |
| GOLF VII 2.0 TDI                    | CKFC, CRBC, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DCYA, DEJA, DEJB, DFGA | 08/12 →       |
| GOLF VII 2.0 TDI 4motion            | CKFC, CRBC, CRLB, CRMB, CUNA, DCYA, DGCA                                     | 11/12 →       |
| GOLF 1.6 TDI BlueMotion             | CLHA, CRKA, CRKB, CXXB   | 08/12 →       |
| GOLF 2.0 GTD                        | CUNA   | 04/13 →       |
| GOLF 2.0 TDI BlueMotion 4motion     | CRBC   | 05/13 →       |
| GOLF VAN 1.6 TDI BlueMotion         | CLHA, CLHB, CRKA, CRKB, CXXA   | 05/13 → 03/17 |
| GOLF VAN 1.6 TDI BlueMotion 4motion | CLHA   | 05/13 → 03/17 |

| VW                                  |  |               |
|-------------------------------------|--|---------------|
| GOLF VAN 2.0 TDI BlueMotion         | CRBC, CRLB   | 04/13 → 03/17 |
| GOLF VAN 2.0 TDI BlueMotion 4motion | CRBC, CRLB   | 04/13 → 03/17 |
| JETTA VI 2.0 TDI                    | CUUA, CUUB, CVCA, DELA, DGMA                               | 10/10 →       |
| PASSAT V 2.0 TDI                    | CVCA   | 06/14 →       |
| PASSAT VI 1.6 TDI                   | DCXA, DCZA   | 08/14 →       |
| PASSAT VI 2.0 TDI                   | CRGA, CRLB, CRLD, CUPA, DBGA, DBGB, DDAA, DFCA, DFGA, DFHA | 11/14 →       |
| PASSAT VI 2.0 TDI 4motion           | CRLB, CUPA, DDAA, DFCA, DFEA, DFHA                         | 11/14 →       |
| POLO VI 1.6 TDI                     | DGTC, DGTD   | 11/17 →       |
| T-ROC 1.6 TDI                       | DGTE   | 03/18 →       |
| T-ROC 2.0 TDI                       | DFFA   | 03/18 →       |
| T-ROC 2.0 TDI 4motion               | DFFA, DFHA   | 09/17 →       |
| SCIROCCO III 2.0 TDI                | CUUB, CUWA, CUXA   | 11/13 → 11/17 |
| SHARAN II 2.0 TDI                   | CUVC, CUWA, DFLA, DFLD, DFMA                               | 05/11 →       |
| SHARAN II 2.0 TDI 4motion           | CUVC, DFLA, DFMA, DLTA, DLUB                               | 05/15 →       |
| TIGUAN II 1.6 TDI                   | DGDB   | 05/16 →       |
| TIGUAN II 2.0 TDI                   | CRFD, CRGB, CYKC, DBGC, DFGA, DFGC                         | 01/16 →       |
| TIGUAN II 2.0 TDI 4motion           | DBGC, DFGA, DFHA   | 01/16 →       |
| TOURAN II 1.6 TDI                   | CRKB, DGDA   | 05/15 →       |
| TOURAN II 2.0 TDI                   | CRVA, CYKB, DFEA, DFEB, DFGA, DFBG, DFGC, DFHA             | 05/15 →       |

**FACET 7.3378** **1**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

**AUDI**  
03L 919 824 C \*8  
04L 919 824 \*3  
059 919 523 A

**PORSCHE**  
955 606 221 00

**SEAT**  
03L 919 824 B \*8  
03L 919 824 C \*8  
04L 919 824 C  
059 919 523 A

**SKODA**  
03L 919 824 C \*8  
04L 919 824  
059 919 523 A

**VW**  
03L 919 824 C \*8  
04L 919 824 \*3  
059 919 523 A  
059 919 525 A  
750 907 527

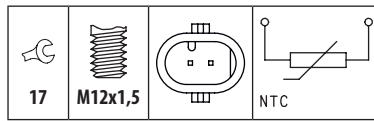
**\*3 Without connecting pipe**

- Senza tubo di raccordo
- Sans tuyau de raccordement
- ohne Anschlussrohr
- Sin tubo de conexión

**\*8 Supplied only sensor, not connection**

- Fornito solo il sensore, non il raccordo
- Fourni seulement capteur, sans raccord
- Geliefert Wird nur Sensor, keinen anschluss
- Suministrado solamente sensor, sin enchufe

**MARKET DIFFUSION: HIGH**



| AUDI                                |  |               |
|-------------------------------------|--|---------------|
| A1 1.4 TDI                          | CUSB   | 11/14 → 10/18 |
| A1 1.6 TDI                          | CAYB, CAYC, CXMA   | 05/10 → 10/18 |
| A1 2.0 TDI                          | CFHB, CFHD   | 09/11 → 04/15 |
| A3 II 2.0 TDI                       | CBAA, CBAB, CBBB, CFFA, CFFB, CFFG   | 05/03 → 05/13 |
| A3 II 2.0 TDI 16V                   | CBAB, CFFB, CLJA   | 05/03 → 08/12 |
| A3 II 2.0 TDI 16V quattro           | CBAB, CFFB   | 08/04 → 08/12 |
| A3 II 2.0 TDI quattro               | CBBB, CFFG   | 03/06 → 08/12 |
| A3 II SPORTBACK 2.0 TDI             | CBAA, CBBB, CFFA, CFFG   | 09/04 → 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | CBAB, CFFB, CLJA   | 09/04 → 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | CBAB, CFFB   | 11/05 → 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | CBBB, CFFG   | 03/06 → 03/13 |
| A3 III 1.6 TDI                      | CLHA, CRKB, CXXB, DBKA   | 10/12 →       |
| A3 III 1.6 TDI quattro              | CXXB   | 05/15 →       |
| A3 III 2.0 TDI                      | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DEJA   | 04/12 →       |
| A3 III 2.0 TDI quattro              | CRBC, CRLB, CUNA   | 10/12 →       |
| A4 IV 2.0 TDI                       | CAGA, CAGB, CAGC, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CJC, CME, CMFA, CMFB, CMGB, CNHA, CNHC, CSUA, CSUB | 11/07 → 12/15 |

| AUDI                          |  |               |
|-------------------------------|--|---------------|
| A4 IV 2.0 TDI quattro         | CAGA, CAHA, CGLC, CJCA, CJC, CNHA, CSUA  | 01/08 → 12/15 |
| A4 IV 2.7 TDI                 | CAMA, CABB, CGKA, CGKB, CLAB   | 11/07 → 03/12 |
| A4 IV 3.0 TDI                 | CAPA, CCLA, CCWA, CCWB, CDUC, CKVB, CKVC   | 11/11 → 12/15 |
| A4 IV 3.0 TDI quattro         | CAPA, CCLA, CCWA, CCWB, CDUC, CKVB, CKVC   | 11/07 → 12/15 |
| A4 V 2.0 TDI                  | DETA, DEUA, DEUB   | 05/15 →       |
| A4 V 2.0 TDI quattro          | DETB, DEUA   | 09/16 → 11/19 |
| A4 V ALLROAD 2.0 TDI quattro  | DEUB   | 11/16 → 07/18 |
| A5 I 2.0 TDI                  | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CMFA, CMFB, CNHA, CNHC, CSUA, CSUB             | 08/08 → 01/17 |
| A5 I 2.0 TDI quattro          | CAHA, CGLC, CNHA   | 08/08 → 01/17 |
| A5 I 2.7 TDI                  | CAMA, CABB, CGKA, CGKB, CLAB   | 06/07 → 01/17 |
| A5 I 3.0 TDI                  | CAPA, CCWA, CCWB, CDUC, CKVB, CKVC, CKVD   | 10/11 → 01/17 |
| A5 I 3.0 TDI quattro          | CAPA, CCWA, CCWB, CDUC, CKVB, CKVC, CKVD   | 06/07 → 01/17 |
| A6 III 2.0 TDI                | CAGB, CAHA, CAHB   | 07/04 → 08/11 |
| A6 III 2.7 TDI                | CANA, CANB, CAND   | 11/04 → 08/11 |
| A6 III 2.7 TDI quattro        | CANC, CAND   | 06/05 → 08/11 |
| A6 III 3.0 TDI quattro        | CDYA, CDYB, CDYC   | 05/04 → 08/11 |
| A6 III RS6 quattro            | BUH  | 04/08 → 08/10 |
| A6 IV 2.0 TDI                 | CGLC, CGLD, CGLE, CMGB, CNHA, CSUD, CSUE, CZJA, DDCA, DDCB, DDDA                                   | 03/11 →       |
| A6 IV 2.0 TDI quattro         | CNHA   | 04/15 → 09/18 |
| A6 IV 3.0 TDI                 | CLAB, CTCB, CTCC   | 11/10 → 09/18 |
| A6 IV 3.0 TDI quattro         | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CVUA, CVUB   | 03/11 →       |
| A7 SPORTBACK 3.0 TDI          | CLAB, CTCC   | 11/10 → 05/18 |
| A7 SPORTBACK 3.0 TDI quattro  | CDUC, CDUD, CGQB, CKVB, CKVC, CLAA, CPNB, CTCB, CVUA, CVUB   | 10/10 → 05/18 |
| A8 III 3.0 TDI                | CLAB   | 09/11 → 09/13 |
| A8 III 3.0 TDI quattro        | CDTA, CDTB, CDTC, CMHA, CPNA, CPNB, CTBA, CTBB, CTBD   | 07/10 →       |
| A8 III 4.2 TDI quattro        | CDSB, CTEC   | 11/09 → 01/18 |
| Q3 2.0 TDI                    | CFFA, CFFB, CFFG, CLJA, CUVB, CUVC, CUVD, CUWA, DFTA, DFTB, DFTC, DFLA                             | 06/11 →       |
| Q3 2.0 TDI quattro            | CFFB, CFFG, CFFD, CLLB, CUVC, CUWA, DFTA   | 06/11 → 10/18 |
| Q5 I 2.0 TDI                  | CJCA, CJC, CJC, CNHA, CSUA, CSUB   | 11/10 → 05/17 |
| Q5 I 2.0 TDI quattro          | CAGA, CAGB, CAHA, CAHB, CGLA, CGLB, CGLC, CGLD, CICA, CJC, CJC, CMGA, CMGB, CNHA, CNHC, CSUA, CSUB | 11/08 → 05/17 |
| Q5 I 2.0 TFSI hybrid quattro  | CHJA   | 06/11 → 06/16 |
| Q5 I 2.0 TFSI quattro         | CNCD   | 06/12 → 05/16 |
| Q5 I 3.0 TDI                  | CTBC   | 06/12 →       |
| Q5 I 3.0 TDI quattro          | CCWA, CCWB, CDUD, CPNB, CTBA, CTBC   | 11/08 → 05/17 |
| Q5 I SQ5 TDI quattro          | CGQB, CVUB, CVUC, DEHA   | 12/12 → 05/17 |
| A4 IV ALLROAD 2.0 TDI         | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CJC, CJC, CNHA, CNHC, CSUA, CSUB                         | 04/09 → 05/16 |
| A4 IV ALLROAD 3.0 TDI quattro | CCWA, CDUC, CKVB, CKVC   | 04/09 → 05/16 |
| Q7 I 3.0 TDI quattro          | CASA, CATA, CCMA, CJGA, CJC, CJD, CMA, CLZB, CNRB, CRCA  | 11/07 → 08/15 |
| Q7 I 4.2 TDI quattro          | CCFA, CCFC   | 05/09 → 08/15 |
| Q7 I 6.0 TDI quattro          | CCGA   | 09/08 → 05/14 |
| R8 5.2 FSI quattro            | BUJ, CMPA, CSPA, CSPB, CTPA, CTPB, CTYA, DKAA  | 04/09 →       |
| R8 5.2 FSI RWS                | DKAB   | 09/17 →       |
| TT II 2.0 TDI quattro         | CBBB, CFFB   | 06/08 → 06/14 |
| TT III 2.0 TDI                | CUNA   | 07/14 →       |
| PORSCHE                       |  |               |
| CAYENNE II 3.0 Diesel         | M05.9E, MCN.RB, MCR.CA, MCR.CB, MCV.VA, MCV.VB, MCV.VC   | 06/10 →       |
| CAYENNE II 4.2 S Diesel       | MCU.DB, MCU.DC   | 10/12 →       |
| MACAN 3.0 S Diesel            | MCD.UD, MCT.BA, MCT.BB, MCT.BC   | 02/14 →       |
| PANAMERA 3.0 D                | MCR.CB, MCR.CC, MCW.JA   | 08/11 → 10/16 |
| SEAT                          |  |               |
| ALHAMBRA III 2.0 TDI          | CFFA, CFFB, CFFE, CFFG, CFFD, DFLA, DLUB   | 06/10 →       |
| ALHAMBRA III 2.0 TDI 4Drive   | CFFB, DFLA   | 05/11 →       |
| ALTEA 1.6 TDI                 | CAYB, CAYC   | 10/09 →       |
| ALTEA 2.0 TDI                 | CEGA   | 03/06 →       |
| ALTEA 2.0 TDI 16V             | CFHC   | 03/04 →       |
| ALTEA 2.0 TDI 16V 4WD         | CFHC   | 10/10 →       |
| ALTEA XL 1.6 TDI              | CAYB, CAYC   | 10/09 →       |
| ALTEA XL 2.0 TDI              | CEGA   | 06/07 →       |
| ALTEA XL 2.0 TDI 16V          | CFHC   | 10/06 →       |
| ALTEA XL 2.0 TDI 16V 4x4      | CFHC   | 10/10 →       |
| ALTEA XL 2.0 TDI 4x4          | CEGA, CFJA   | 06/07 →       |
| EXEO 2.0 TDI                  | CAGA, CAGC, CAHA, CGLB, CICA, CJC  | 12/08 → 05/13 |
| IBIZA IV 1.2 TDI              | CFWA   | 04/10 →       |

| SEAT                            |  |               |
|---------------------------------|--|---------------|
| IBIZA IV 1.4 TDI                | CUSA, CUSB, CUTA, CYZA   | 05/15 →       |
| IBIZA IV 1.6 TDI                | CAYB, CAYC, CLNA   | 05/09 →       |
| IBIZA IV 2.0 TDI                | CFHD   | 01/10 →       |
| LEON II 2.0 TDI                 | CEGA, CFJA   | 05/06 → 12/12 |
| LEON II 2.0 TDI 16V             | CFHC, CLCB   | 07/05 → 12/12 |
| LEON III 1.6 TDI                | CLHA, CLHB, CXXA, DBKA   | 11/12 →       |
| LEON III 1.6 TDI 4Drive         | CLHA, CRKB   | 04/14 →       |
| LEON III 2.0 TDI                | CKFC, CRBC, CRGA, CRLB, CRLD, CRMB, CRVA, CRVC, CUNA, CUPA                               | 09/12 →       |
| LEON III 2.0 TDI 4Drive         | CUNA   | 11/14 →       |
| TARRACO 2.0 TDi                 | DFGA   | 09/18 →       |
| TARRACO 2.0 TDi 4Drive          | DFGA, DFHA   | 09/18 →       |
| TOLEDO IV 1.4 TDI               | CUSB   | 05/15 → 04/19 |
| TOLEDO IV 1.6 TDI               | CAYB, CAYC, CLNA, CXMA   | 07/12 → 04/19 |
| SKODA                           |  |               |
| FABIA II 1.2 TDI                | CFWA   | 05/10 → 12/14 |
| FABIA II 1.6 TDI                | CAYA, CAYB, CAYC   | 03/10 → 12/14 |
| FABIA III 1.4 TDI               | CUSA, CUSB, CUTA   | 08/14 →       |
| OCTAVIA II 2.0 TDI 16V          | CFHC   | 02/04 → 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4      | CFHC   | 05/10 → 02/13 |
| OCTAVIA II 2.0 TDI RS           | CEGA   | 04/06 → 02/13 |
| OCTAVIA III 1.6 TDI             | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA   | 11/12 →       |
| OCTAVIA III 1.6 TDI 4x4         | CLHA, CXXB   | 11/12 →       |
| OCTAVIA III 2.0 TDI             | CKFB, CRVC, CYKA   | 11/12 →       |
| OCTAVIA III 2.0 TDI /TDI RS 4x4 | CUNA, CUPA   | 09/14 →       |
| ROOMSTER 1.2 TDI                | CFWA   | 03/10 → 05/15 |
| ROOMSTER 1.6 TDI                | CAYB, CAYC   | 03/10 → 05/15 |
| SUPERB II 2.0 TDI               | CBBB, CFGB   | 07/08 → 05/15 |
| SUPERB II 2.0 TDI 16V           | CFFB, CLJA   | 11/09 → 05/15 |
| SUPERB II 2.0 TDI 16V 4x4       | CFFB   | 11/10 → 05/15 |
| SUPERB II 2.0 TDI 4x4           | CBBB, CFGB   | 09/08 → 05/15 |
| SUPERB III 1.6 TDI              | CVRA., DCXA  | 03/15 →       |
| SUPERB III 2.0 TDI              | CRGA, CRLB, DDA, DFEA  | 03/15 →       |
| SUPERB III 2.0 TDI 4x4          | CRLB, DDA  | 03/15 →       |
| YETI 1.6 TDI                    | CAYC   | 11/10 → 05/15 |
| YETI 2.0 TDI                    | CFHA, CFHC, CLCB, CUUB, DFSB   | 11/09 →       |
| YETI 2.0 TDI 4x4                | CBDB, CEGA, CFHC, CFHF, CFJA, CLCB, CUUA, CUUB   | 05/09 → 12/17 |
| VW                              |  |               |
| CALIFORNIA 2.0 TDi BlueMotion   | CXHC   | 07/19 →       |
| CAMPOMOBILE 2.0 TDi             | CCHB   | 05/10 → 08/15 |
| CARAVELLE 2.0 TDi Blue-Motion   | CXHC   | 07/19 →       |
| TRANSPORTER 2.0 TDi BlueMotion  | CXEC, CXHC   | 07/19 →       |
| AMAROK 2.0 BiTDI                | CDCA, CNEA, CSHA   | 09/10 →       |
| AMAROK 2.0 BiTDI 4motion        | CDCA, CNEA, CSHA   | 09/10 →       |
| AMAROK 2.0 TDI                  | CDBA, CNEA, CNFA, CNFB, CSHA   | 09/10 →       |
| AMAROK 2.0 TDI 4motion          | CDBA, CNEA, CNFA, CNFB, CSHA   | 09/10 →       |
| AMAROK 2.0 TDi/TDi BlueMotion   | CDBA, CNFA   | 05/12 → 10/13 |
| BEETLE 1.6 TDI                  | CAYC   | 10/11 → 07/16 |
| BEETLE 2.0 TDI                  | CFFB, CJAA, CUUA, CUUB, CVCA, DELA   | 04/11 → 09/18 |
| CADDY III 1.6 TDI               | CAYD, CAYE   | 08/10 →       |
| CADDY III 2.0 TDI               | CFHC, CFHE, CFJA, CLCA, CLCB, CUUB, CUUF, DFSB, DFSF, DFSO, DFSF                         | 08/10 →       |
| CADDY III 2.0 TDI 16V           | CFHC, CLCB   | 11/10 → 05/15 |
| CADDY III 2.0 TDI 16V 4motion   | CFHC   | 11/10 → 05/15 |
| CADDY III 2.0 TDI 4motion       | CFHC, CFHE, CFHF, CUUE, DFSB, DFSE   | 08/10 →       |
| CC 2.0 TDI                      | CFFA, CFFB, CFGB, CFGC, CLLA, CUVC, CUWA   | 11/11 → 12/16 |
| CC 2.0 TDI 4motion              | CFFB, CFGB, CFGC   | 11/11 → 12/16 |
| CRAFTER 2.0 TDI                 | CKTB, CKTC, CKUB, CKUC, CSLA, CSLB, CSLC, CSNA   | 05/11 →       |
| CRAFTER 2.0 TDI 4motion         | CKUB, CSNA   | 11/11 → 12/16 |
| EOS 2.0 TDI                     | CFFA   | 11/10 → 08/15 |
| EOS 2.0 TDI 16V                 | CBAB, CFFB   | 05/08 → 08/15 |
| GOLF V 2.0 TDI                  | CBDA, CBDG, CFHB, CLCA   | 05/05 → 12/13 |
| GOLF V 2.0 TDI 16V              | CBDB, CFHC   | 01/05 → 12/13 |
| GOLF VI 1.6 TDI                 | CAYB, CAYC   | 02/09 →       |
| GOLF VI 2.0 TDI                 | CBAA, CBAB, CBBB, CBDA, CBDB, CBDG, CFFA, CFFB, CFGB, CFHB, CFHC, CJAA, CLCA, CUUA, CUUB | 10/08 → 05/16 |
| GOLF VI 2.0 TDI 4motion         | CBAB, CFFB   | 05/09 → 11/12 |
| GOLF 2.0 TDi                    | CFFB, CFGB, CFHC, CJAA   | 09/09 → 08/14 |
| GOLF VII 1.6 TDI                | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA   | 08/12 →       |
| GOLF VII 1.6 TDI 4motion        | CLHA, CRKB, CXXB   | 11/12 →       |
| GOLF VII 2.0 TDI                | CRBB, CRBC, CRGA, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DEJA, DEJB                   | 08/12 →       |
| GOLF VII 2.0 TDI 4motion        | CKFC, CRBC, CRLB, CRMB   | 11/12 →       |
| GOLF VAN 2.0 TDi                | CBDB, CFHC   | 07/09 → 05/14 |

| VW                              |  |               |
|---------------------------------|--|---------------|
| JETTA V 1.6 TDI                 | CAYB, CAYC   | 06/09 → 10/10 |
| JETTA V 2.0 TDI                 | CBDA, CEGA   | 09/05 → 10/10 |
| JETTA V 2.0 TDI 16V             | CBDB, CJAA   | 08/05 → 10/10 |
| JETTA VI 1.6 TDI                | CAYC   | 04/10 → 07/14 |
| JETTA VI 2.0 TDI                | CFFB, CFHC, CLCA, CLCB, CUUA, CUUB, DELA, DGMA                         | 10/10 →       |
| MULTIVAN 2.0 BiTDI              | CFC  | 09/09 → 08/15 |
| MULTIVAN 2.0 BiTDI 4motion      | CFC  | 09/09 → 08/15 |
| MULTIVAN 2.0 TDI                | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB, CFCA, CSDA, CXGA, CXGB, CXHB | 09/09 →       |
| MULTIVAN 2.0 TDI 4motion        | CAAC, CAAE, CCHA, CCHB, CFCA   | 09/09 →       |
| MULTIVAN 2.0 TDi Blue-Motion    | CXHC   | 07/19 →       |
| PASSAT V 1.6 TDI                | CAYC   | 08/10 → 12/14 |
| PASSAT V 2.0 BlueTDI            | CBAC   | 01/09 → 11/10 |
| PASSAT V 2.0 TDI                | CBAA, CBBB, CBDG, CFFA, CFFB, CFGB, CFGC, CKRA, CLLA, CVCA             | 03/05 →       |
| PASSAT V 2.0 TDI 16V            | CBAB   | 03/05 → 11/10 |
| PASSAT V 2.0 TDI 16V 4motion    | CBAB   | 03/05 → 11/10 |
| PASSAT V 2.0 TDI 4motion        | CBBB, CFFB, CFGB, CFGC   | 05/09 → 12/14 |
| PASSAT VI 1.6 TDI               | DCXA, DCZA   | 08/14 →       |
| PASSAT VI 2.0 TDI               | CRGA, CRLD, CUPA, DBGB   | 11/14 →       |
| PASSAT VI 2.0 TDI 4motion       | CRLB, CUAA, CUPA, DDA, DFC, DFEA                                       | 08/14 →       |
| PASSAT CC 2.0 BlueTDI           | CBAC   | 05/09 → 11/10 |
| PASSAT CC 2.0 TDI               | CBAA, CBAB, CBBB   | 06/08 → 01/12 |
| PASSAT CC 2.0 TDI 4motion       | CBAB, CBBB   | 08/09 → 01/12 |
| PHAETON 3.0 V6 TDI 4motion      | CARA, CARB, CEXA, CEXB   | 06/07 → 03/16 |
| POLO V 1.2 TDI                  | CFWA   | 10/09 →       |
| POLO V 1.4 TDI                  | CUSA, CUSB, CUTA, CYZA, CYZB   | 02/14 →       |
| POLO V 1.5 TDI [IND]            | CWXA, CWXB, CWXC   | 05/14 →       |
| POLO V 1.6 TDI                  | CAYA, CAYB, CAYC, CLNA   | 06/09 →       |
| SCIROCCO III 2.0 TDI            | CFGB, CFGC, CFHB, CFHC, CUUB, CUWA, CUXA                               | 08/08 → 11/17 |
| SCIROCCO 2.0 TDi                | CFGB, CFHC   | 08/08 → 05/14 |
| SHARAN II 2.0 TDI               | CFFA, CFFB, CFFE, CFGB, CFGC, CUVA, CUVC, DFLA, DFLD                   | 05/10 →       |
| SHARAN II 2.0 TDI 4motion       | CFFA, CFFB, CUVC, DFLA   | 05/11 →       |
| TIGUAN I 2.0 TDI                | CBAB, CFFB, CUVC   | 03/08 → 07/18 |
| TIGUAN I 2.0 TDI 4motion        | CBAA, CBAB, CBBA, CBBB, CFFA, CFFB, CFGB, CFGC, CLJA, CUVC, CUWA       | 09/07 → 07/18 |
| TIGUAN II 2.0 TDI               | CRFD, CRGB, CUVE, CYKC, DBGC, DFGA, DFGC                               | 05/15 →       |
| TIGUAN II 2.0 TDI 4motion       | CUAA, DFGA, DFHA   | 01/16 →       |
| TOUAREG II 3.0 V6 TDI           | CASA, CASD, CATA, CJMA, CNRB, CRCA, CRCD, CVVA, CVVA                   | 01/10 → 03/18 |
| TOUAREG II 4.2 V8 TDI           | CKDA   | 01/10 → 03/18 |
| TOURAN I 1.6 TDI                | CAYB, CAYC   | 05/10 → 05/15 |
| TOURAN I 2.0 TDI                | CFHC, CFHE, CFJA, CFJB, CLCA   | 05/10 → 05/15 |
| TOURAN II 1.6 TDI               | CRKB   | 05/15 → 05/16 |
| TOURAN II 2.0 TDI               | DFAA, DFEB, DFGA, DFGB, DFHA   | 05/15 →       |
| TRANSPORTER V 2.0 BiTDI         | CFCA   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 BiTDI 4motion | CFCA   | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TDI           | CAAA, CAAB, CAAC, CAAD, CAAE, CCHA, CCHB                               | 09/09 → 08/15 |
| TRANSPORTER V 2.0 TDI 4motion   | CAAC, CAAE, CCHA, CCHB   | 09/09 → 08/15 |
| TRANSPORTER VI 2.0 TDI          | CAAA, CAAB, CAAC, CFCA, CXEB, CXGA, CXGB, CXHA, CXHB                   | 04/15 →       |
| TRANSPORTER VI 2.0 TDI 4motion  | CAAC, CFCA, CXEB, CXEC, CXFA, CXHA                                     | 06/15 →       |

## FACET 7.3383



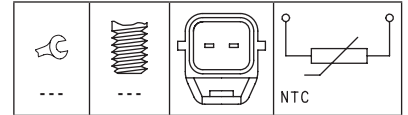
## COOLANT/OIL/FUEL TEMPERATURE SENDERS

Adatt./Suitable:

**HYUNDAI**  
31470-2A400

**KIA**  
31470-2A400

MARKET DIFFUSION: MEDIUM



## HYUNDAI

|   |               |               |
|---|---------------|---------------|
| ACCENT 1.6 CRDi VGT                           | D4FB          | 10/11 →       |
| GRAND SANTA FE 2.2 CRDi Trazione integrale    | D4HB          | 06/13 →       |
| H100 2.5 CRDi                                 | D4CB          | 01/04 →       |
| I30 II 1.4 CRDi                               | D4FC          | 12/11 →       |
| I30 II 1.6 CRDi                               | D4FB, D4FB-5P | 11/11 →       |
| I40 1.7 CRDi                                  | D4FD          | 07/11 →       |
| IX20 1.6 CRDi                                 | D4FB          | 06/11 →       |
| IX35 1.7 CRDi                                 | D4FD          | 11/10 →       |
| IX35 2.0 CRDi                                 | D4HA          | 01/10 →       |
| IX35 2.0 CRDi 4WD                             | D4HA          | 01/10 →       |
| SANTA FE III 2.0 CRDi                         | D4HA          | 09/12 →       |
| SANTA FE III 2.0 CRDi 4WD                     | D4HA          | 09/12 →       |
| SANTA FE III 2.2 CRDi                         | D4HB          | 09/12 → 12/15 |
| SANTA FE III 2.2 CRDi 4WD                     | D4HB          | 09/12 → 12/15 |
| SANTA FE IV 2.0 CRDi                          | D4HA          | 07/18 →       |
| SANTA FE IV 2.0 CRDi AWD                      | D4HA          | 07/18 →       |
| SANTA FE IV 2.0 D                             | D4HA          | 02/18 →       |
| SANTA FE IV 2.0 D AWD                         | D4HA          | 02/18 →       |
| SANTA FE IV 2.2 CRDi                          | D4HB          | 07/18 →       |
| SANTA FE IV 2.2 CRDi AWD                      | D4HB          | 07/18 →       |
| TUCSON 2.0 CRDi                               | D4HA          | 06/15 →       |
| TUCSON 2.0 CRDi hybrid 48V Trazione integrale | D4HA          | 10/18 →       |

## KIA

|  |        |         |
|--|--------|---------|
| OPTIMA III 1.7 CRDi                    | D4FD-L | 03/12 → |
| SORENTO II 2.0 CRDi                    | D4HA   | 11/09 → |
| SORENTO II 2.0 CRDi 4WD                | D4HA   | 11/09 → |
| SORENTO II 2.2 CRDi                    | D4HB   | 11/09 → |
| SORENTO II 2.2 CRDi 4WD                | D4HB   | 11/09 → |
| SPORTAGE III 1.7 CRDi                  | D4FD-L | 12/10 → |
| SPORTAGE III 2.0 CRDi                  | D4HA   | 07/10 → |
| SPORTAGE III 2.0 CRDi AWD              | D4HA   | 07/10 → |
| SPORTAGE IV 2.0 CRDi                   | D4HA   | 09/15 → |
| SPORTAGE IV 2.0 CRDi Eco-Dynamics+ AWD | D4HA   | 06/18 → |
| STINGER 2.2 CRDi VGT                   | D4HC   | 06/17 → |
| STINGER 2.2 CRDi VGT 4WD               | D4HC   | 06/17 → |
| VENGA 1.6 CRDi 115                     | D4FB   | 02/10 → |
| VENGA 1.6 CRDi 128                     | D4FB   | 02/10 → |



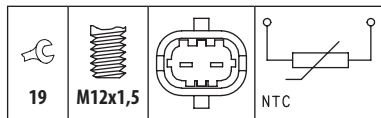
**FACET 7.3386**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- CHEVROLET**  
96476970
- GENERAL MOTORS**  
96 476 970



**CHEVROLET**

|                   |                   |         |
|-------------------|-------------------|---------|
| SPARK III 1.0     | B10D1             | 03/10 ⇔ |
| SPARK III 1.0 LPG | B10D1, LMT        | 03/10 ⇔ |
| SPARK III 1.2     | B12D1, LMU, Z12XE | 03/10 ⇔ |
| SPARK III 1.2 LPG | B12D1             | 03/10 ⇔ |

**FACET 7.3387**



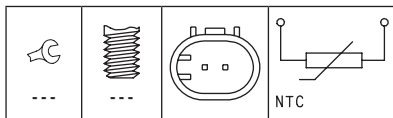
**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- CHEVROLET**  
12636534  
12641368  
12656444
- CONTINENTAL**  
A2C53418789  
A2C83276200  
A2C83276300
- GENERAL MOTORS**  
12 641 368  
12 656 444  
12 656 493

- OPEL**  
12636534  
12656444  
13 38 258  
13 38 345  
13 38 383  
13 38 394

- VAUXHALL**  
12636534  
12656444



**CHEVROLET**

|                  |     |         |
|------------------|-----|---------|
| CAMARO 2.0 Turbo | LTG | 01/16 ⇔ |
|------------------|-----|---------|

**OPEL**

|                        |                                |               |
|------------------------|--------------------------------|---------------|
| ASTRA J 1.6 SIDI       | A16SHT, A16XHT, B16SHL, B16SHT | 12/12 ⇔       |
| ASTRA K 1.6 Turbo      | B16SHT                         | 11/15 ⇔       |
| CASCADA 1.6            | A16SHT, B16SHL, B16SHT, D16SHJ | 03/13 ⇔       |
| CASCADA 1.6 SIDI       | A16XHT, B16SHL, D16SHL         | 04/13 ⇔       |
| INSIGNIA 1.6 SIDI      | A16XHT, B16SHL                 | 12/12 ⇔       |
| INSIGNIA 1.6 Turbo     | D16SHT                         | 06/18 ⇔       |
| INSIGNIA 2.0 4x4       | B20NFT                         | 03/17 ⇔       |
| INSIGNIA 2.0 Turbo     | A20NHT, B20NHT                 | 04/14 ⇔ 03/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT, B20NHT                 | 07/11 ⇔ 03/17 |

**OPEL**

|                        |                                |               |
|------------------------|--------------------------------|---------------|
| ZAFIRA C 1.6           | A16XHT, B16SHL, B16SHT, D16SHJ | 10/11 ⇔       |
| ZAFIRA C 1.6 SIDI      | A16SHT, B16SHT                 | 07/13 ⇔       |
| <b>VAUXHALL</b>        |                                |               |
| AMPERA EV 150          | 4ET50                          | 03/12 ⇔       |
| ASTRA VI 1.6 SIDI      | A16SHT, A16XHT, B16SHT         | 12/12 ⇔       |
| ASTRA VII 1.6 Turbo    | B16SHT                         | 11/15 ⇔       |
| CASCADA 1.6            | A16SHT, A16XHT, B16SHL, B16SHT | 02/13 ⇔       |
| CORSA E 1.4            | B14XEJ                         | 08/14 ⇔       |
| CORSA E 1.4 LPG        | B14XEL                         | 08/14 ⇔       |
| CORSAVAN IV 1.4        | B14XEJ                         | 10/14 ⇔       |
| INSIGNIA 1.6 Turbo     | A16XHT                         | 07/13 ⇔       |
| INSIGNIA 2.0 4x4       | B20NFT                         | 03/17 ⇔       |
| INSIGNIA 2.0 Turbo     | A20NHT, B20NHT                 | 09/11 ⇔ 05/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT                         | 09/11 ⇔ 05/17 |
| ZAFIRA C 1.6 SIDI      | A16SHT                         | 07/13 ⇔       |
| ZAFIRA C 1.6 Turbo     | A16XHT                         | 12/12 ⇔       |

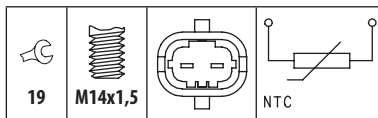
**FACET 7.3394**



**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- BOSCH**  
0 281 002 471
- DAF**  
1403945
- IVECO**  
0000004897224  
4897224  
93159374
- MOPAR PARTS**  
05093096AA



**IVECO**

|                 |  |               |
|-----------------|--|---------------|
| CROSSWAY        | F4AFE611D  | 01/16 ⇔       |
| EUROCARGO IV    | F4AFE411A, F4AFE411B, F4AFE411C, F4AFE411E, F4AFE411F, F4AFE611A, F4AFE611C, F4AFE611D, F4AFE611E, F4GFE601A                     | 09/15 ⇔       |
| EUROCARGO I-III | F4AE0481A, F4AE0481C, F4AE0481D, F4AE0681A, F4AE0681B, F4AE0681C, F4AE0681D, F4AE0681E, F4AE3481A, F4AE3481B, F4AE3481C, F4AE348 | 09/00 ⇔ 09/15 |
| TECTOR          | F4AE3681B, F4AE3681E, NEF6(F4AE3681E)  | 01/12 ⇔       |
| VERTIS          | F4AE3481A, F4AE3481B, F4AE3481D, NEF4(N40ENT)  | 10/10 ⇔       |

**FACET 7.3395**

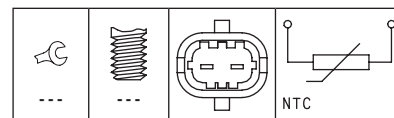


**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitable:

- FIAT**  
55261955
- JEEP**  
55261955

**1076** Has the same colour as the original part Brown



**FIAT**

|             |          |         |
|-------------|----------|---------|
| 500X 1.0    | 55282151 | 09/18 ⇔ |
| 500X 1.3    | 55282328 | 09/18 ⇔ |
| 500X 1.6    | 55263842 | 09/14 ⇔ |
| TIPO II 1.6 | 55268036 | 10/15 ⇔ |

**JEEP**

|                        |                    |         |
|------------------------|--------------------|---------|
| RENEGADE 1.0 T-GDi     | 55282151           | 08/18 ⇔ |
| RENEGADE 1.3 T-GDi     | 55282328           | 08/18 ⇔ |
| RENEGADE 1.3 T-GDi 4x4 | 55282328           | 08/18 ⇔ |
| RENEGADE 1.6           | EJH, EJH(55263842) | 07/14 ⇔ |



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

### (A) P/NRS. - NOTES

**7.3548** 1

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

Adatt./Suitab. 4

**CITROËN** 1192 REPLACES ORIGINAL WHITE AND BLACK PART

1338 50

**NISSAN**

25080-6F905

**PEUGEOT**

1338 50

**ROVER**

GTR209

MVK000209EVA 5

### (B) PICTURE + TECHNICAL INFO

|    |             |  |  |    |
|----|-------------|--|--|----|
|    |             |  |  | °C |
| 20 | M 14 x 1,25 |  |  | 35 |

### (C) APPLICATION LIST

| CITROËN            |                            |               |
|--------------------|----------------------------|---------------|
| AX 1.5 D           | VJY(TUD5), VJZ(TUD5)       | 08/94 ⇨ 12/97 |
| JUMPER I 2.5 D     | T9A(DJ5)                   | 03/94 ⇨ 04/02 |
| JUMPER I 2.5 D 4x4 | T9A(DJ5)                   | 08/96 ⇨ 04/02 |
| SAXO 1.5 D         | TUD5, VJY(TUD5), VJZ(TUD5) | 09/96 ⇨ 09/03 |
| XSARA 1.5 D        | TUD5, VJZ(TUD5)            | 04/97 ⇨ 09/00 |
| ZX 1.5 D           | TUD5                       | 06/96 ⇨ 02/98 |
| NISSAN             |                            |               |
| MICRA II 1.5 D     | TD15                       | 02/98 ⇨ 02/03 |

### (A)

- 1 # FACET
- 2 OEM P/NRS. ODICI ORIGIN
- 3 PACKAGING SIZE ORMATO CONFE
- 4 PRODUCT AVAILABILITY DATE
- 5 NOTE

### (B)

| <p>1 PICTURE</p>  | <p>4 TYPE OF CONNECTION</p>   | <p>6 NOMINAL WARNING LIGHT TEMPERATURE IN °C</p> <p>°F=(°C x 1,8) + 32</p> |                   |         |  |  |  |  |  |  |  |
|---|---|--|-------------------|---------|--|--|--|--|--|--|--|
| <p>2 WRENCH</p>   | <p>5 CIRCUIT IRCUIT</p> <table border="1"> <thead> <tr> <th colspan="3">Combined circuits</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table> |  | Combined circuits |         |  |  |  |  |  |  |  |
| Combined circuits   |   |  |                   |         |  |  |  |  |  |  |  |
|   |   |  |                   |         |  |  |  |  |  |  |  |
|   |   |  |                   |         |  |  |  |  |  |  |  |
| <p>3 THREAD</p> <table border="1"> <tr> <td></td> <td>Cylindrical</td> </tr> <tr> <td></td> <td>Conical</td> </tr> </table> |   | Cylindrical  |                   | Conical |  |  |  |  |  |  |  |
|   | Cylindrical   |  |                   |         |  |  |  |  |  |  |  |
|   | Conical   |  |                   |         |  |  |  |  |  |  |  |

**FACET 7.3500**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**FIAT**  
4824207  
504128963  
5969930  
7762302

**IVECO**  
504128963

**LANCIA**  
4824207



|    |         |     |     |  |     |
|----|---------|-----|-----|--|-----|
|    |         | 6.3 | 6.3 |  | °C  |
| 22 | M16x1,5 |     |     |  | 115 |

| FIAT                                |                                     |       |         |
|-------------------------------------|-------------------------------------|-------|---------|
| CROMA I 1900 Turbo D i.d.           | --, 154C6.000, 154D1.000            | 01/87 | ⇒ 12/96 |
| CROMA I 2500 D                      | 8144.67                             | 12/85 | ⇒ 12/89 |
| CROMA I 2500 TD                     | 8144.91.2000, 8144.97, 8144.97.2400 | 12/85 | ⇒ 08/96 |
| DUCATO I 1.9 D                      | 149B1.000                           | 07/90 | ⇒ 03/94 |
| DUCATO I 1.9 TD                     | 280A1.000                           | 03/89 | ⇒ 03/94 |
| DUCATO II 1.9 D                     | 230A2.000                           | 03/94 | ⇒ 04/02 |
| DUCATO II 1.9 D Combinato           | 230A2.000                           | 06/95 | ⇒ 04/02 |
| DUCATO II 1.9 TD                    | 230A3.000                           | 03/94 | ⇒ 04/02 |
| DUCATO II 1.9 TD CAT                | 230A4.000                           | 08/94 | ⇒ 04/02 |
| DUCATO II 1.9 TD Combinato          | 230A4.000                           | 08/94 | ⇒ 04/02 |
| DUCATO II 1.9 TD Panorama/Combinato | 230A3.000                           | 03/94 | ⇒ 04/02 |
| PALIO 1.2                           | 176A8.000                           | 06/98 | ⇒       |
| PUNTO I 55 1.1                      | 176A6.000, 176B2.000                | 09/93 | ⇒ 09/99 |
| PUNTO I 60 1.2                      | 176A7.000, 176B1.000, 176B4.000     | 09/93 | ⇒ 06/00 |
| PUNTO I 75 1.2                      | 176A8.000                           | 10/93 | ⇒ 09/99 |
| TALENTO 1.9 D                       | 149B1.000                           | 03/89 | ⇒ 03/94 |

| LANCIA                               |   |       |         |
|--------------------------------------|---|-------|---------|
| DEDRA 1.9 TDS                        | 835A4.000                                 | 04/89 | ⇒ 07/99 |
| DELTA I 1.1                          | 831B8.000                                 | 01/86 | ⇒ 12/90 |
| DELTA I 1.3                          | 1831B.000, 3831B.000, 831A2.000, 831B.000 | 09/79 | ⇒ 10/92 |
| DELTA I 1.5                          | 831A1.000, 831B1.000                      | 09/79 | ⇒ 12/92 |
| DELTA I 1.6 GT i.e.                  | 149C2.000, 831B7.000                      | 08/86 | ⇒ 08/92 |
| DELTA I 1.6 HF Turbo                 | 831B3.000, 831B7.046                      | 08/86 | ⇒ 03/89 |
| DELTA I 1.9 Turbo DS                 | 831D1.000                                 | 10/86 | ⇒ 12/89 |
| PRISMA 1.3                           | 831A2.000                                 | 01/83 | ⇒ 12/89 |
| PRISMA 1.5                           | 831B1.000                                 | 05/86 | ⇒ 07/89 |
| PRISMA 1.6                           | 831B6.000                                 | 08/86 | ⇒ 02/92 |
| PRISMA 1.6 i.e.                      | 831B7.000                                 | 05/86 | ⇒ 12/89 |
| PRISMA 1.9 Diesel                    | 831D.000                                  | 01/83 | ⇒ 02/92 |
| PRISMA 1.9 Turbo Diesel              | 831D1.000                                 | 05/85 | ⇒ 12/89 |
| THEMA 2500 Turbo DS                  | 8144.97                                   | 06/88 | ⇒ 05/92 |
| Y10 1.0 Fire                         | 156A2.100                                 | 06/85 | ⇒ 06/91 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                                 | 10/87 | ⇒ 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246           | 12/86 | ⇒ 02/92 |
| Y10 1.1 Fire                         | 176B2.000                                 | 01/95 | ⇒ 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                                 | 01/95 | ⇒ 12/95 |
| Y10 1.1 i.e Fire                     | 156C.000                                  | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e Fire Trazione integrale  | 156C.000                                  | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e. Fire                    | 156C.046                                  | 07/89 | ⇒ 09/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                                  | 09/92 | ⇒ 12/95 |

**FACET 7.3506**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**FIAT**  
5996648

**LANCIA**  
5996648

<sup>03</sup> Supplied until depletion



|    |          |     |     |  |     |
|----|----------|-----|-----|--|-----|
|    |          | 6.3 | 6.3 |  | °C  |
| 22 | M14x1,25 |     |     |  | 115 |

| LANCIA                              |                                 |       |         |
|-------------------------------------|---------------------------------|-------|---------|
| Y10 1.0 Fire                        | 156A2.100                       | 06/85 | ⇒ 06/91 |
| Y10 1.0 Fire Catalytic-Conv         | 156A2.246                       | 10/87 | ⇒ 02/92 |
| Y10 1.0 Fire Trazione integrale     | 156A2.000, 156A2.100, 156A2.246 | 12/86 | ⇒ 02/92 |
| Y10 1.1 i.e Fire                    | 156C.000                        | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e Fire Trazione integrale | 156C.000                        | 08/89 | ⇒ 06/92 |
| Y10 1.1 i.e. Fire                   | 156C.046                        | 07/89 | ⇒ 09/95 |

**FACET 7.3509**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**ALFA ROMEO**  
60806378  
60811250  
7553258  
7762300

**FIAT**  
60809521  
7553258  
7762300

**LANCIA**  
60806378  
60809521  
60811250  
7553258  
7762300

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

• 7.8116 7.8156



|    |         |     |     |  |     |
|----|---------|-----|-----|--|-----|
|    |         | 6.3 | 6.3 |  | °C  |
| 22 | M16x1,5 |     |     |  | 120 |

| ALFA ROMEO                     |                  |       |         |
|--------------------------------|------------------|-------|---------|
| 145 1.4 i.e. 16V T.S.          | AR33503          | 12/96 | ⇒ 01/01 |
| 145 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 12/96 | ⇒ 01/01 |
| 145 1.8 i.e. 16V T.S.          | AR67106          | 12/96 | ⇒ 12/98 |
| 145 1.8 i.e. 16V T.S. [BRA]    | AR67199          | 10/96 | ⇒ 02/99 |
| 145 2.0 16V T.S.               | AR67204          | 10/95 | ⇒ 01/01 |
| 145 2.0 16V T.SPARK [BRA]      | AR67299          | 10/96 | ⇒ 02/99 |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299          | 10/95 | ⇒ 09/96 |
| 146 1.4 i.e. 16V T.S.          | AR33503          | 11/96 | ⇒ 01/01 |
| 146 1.6 i.e. 16V T.S.          | AR32102, AR67601 | 11/96 | ⇒ 10/01 |
| 146 1.8 i.e. 16V T.S.          | AR67106          | 11/96 | ⇒ 01/01 |
| 146 2.0 16V T.S.               | AR67204          | 10/95 | ⇒ 01/01 |
| 155 1.6 16V T.S.               | AR67601          | 05/96 | ⇒ 12/97 |
| 155 1.7 T.S. 16V               | AR67106          | 05/96 | ⇒ 12/97 |

**ALFA ROMEO**

|                           |                  |       |         |
|---------------------------|------------------|-------|---------|
| 155 2.0 16V Turbo Q4      | AR67203          | 01/92 | ⇒ 12/97 |
| 155 2.0 T.S. 16V          | AR67204, AR67299 | 03/95 | ⇒ 12/97 |
| 156 2.0 Twin Spark        | AR32303          | 11/97 | ⇒ 04/00 |
| 156 2.5 V6 24V            | AR32401, AR32405 | 02/97 | ⇒ 05/06 |
| 156 2.5 V6 24V [BRA]      | AR32402          | 10/97 | ⇒ 12/01 |
| GTV 2.0 T.SPARK 16V       | AR16201          | 06/95 | ⇒ 10/05 |
| GTV 3.0 V6 24V            | AR16102          | 10/96 | ⇒ 10/00 |
| SPIDER II 2.0 T.SPARK 16V | AR16201          | 06/95 | ⇒ 04/05 |

**FIAT**

|                         |  |       |         |
|-------------------------|--|-------|---------|
| CROMA I 1600            | 154A.048   | 12/85 | ⇒ 12/90 |
| CROMA I 2000 CHT        | 154A1.000, 154C5.000                               | 12/85 | ⇒ 09/92 |
| CROMA I 2000 i.e.       | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 | ⇒ 12/96 |
| CROMA I 2000 i.e. Turbo | 154A2.000, 154C4.000, 154C4.046, 834C.146          | 12/85 | ⇒ 08/96 |
| TIPO I 1.1 i.e.         | 156C.046   | 10/94 | ⇒ 10/95 |

**FIAT (BR)**

|                    |        |       |         |
|--------------------|--------|-------|---------|
| PALIO 1.0i         | 1.0Mpi | 01/96 | ⇒       |
| PALIO 1.5i         | 1.5Mpi | 01/96 | ⇒ 12/00 |
| UNO 1.5i Furgoneta | 1.5Mpi | 01/97 | ⇒       |
| UNO MILLE 1.0i     | 1.0Mpi | 01/99 | ⇒       |

**LANCIA**

|                                      |                                 |       |         |
|--------------------------------------|---------------------------------|-------|---------|
| DEDRA 1.6                            | 835A1000                        | 07/94 | ⇒ 02/97 |
| DEDRA 1.6 i.e.                       | 835A1.000, 835A1.046, 835C1.000 | 08/89 | ⇒ 07/99 |
| DEDRA 1.8 16V LE                     | 182A2.000                       | 03/96 | ⇒ 07/99 |
| DEDRA 1.8 GT 16V                     | 183A1.000                       | 03/96 | ⇒ 07/99 |
| DELTA I 2.0 16V HF Evo Integrale     | 831E5.000, 831E5.046            | 06/93 | ⇒ 01/94 |
| DELTA I 2.0 16V HF Integrale         | 831D5.000                       | 03/89 | ⇒ 09/91 |
| DELTA II 1.4 i.e.                    | 160A1.046, 836A4.000            | 10/94 | ⇒ 08/99 |
| DELTA II 1.6 i.e.                    | 182A6.000, 835C1.000            | 06/93 | ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V                | 182A4.000                       | 01/96 | ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V                | 182A2.000                       | 03/96 | ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V GT             | 183A1.000                       | 03/96 | ⇒ 08/99 |
| LYBRA 1.6                            | 182B6.000                       | 10/00 | ⇒ 10/05 |
| PRISMA 2.0 i.e. Trazione integrale   | 831B4.000                       | 04/86 | ⇒ 12/89 |
| THEMA 2000 i.e                       | 834B1.000                       | 09/88 | ⇒ 05/92 |
| THEMA 2000 i.e.                      | 834B.146                        | 09/87 | ⇒ 05/92 |
| THEMA 2000 i.e. Turbo                | 834C.146                        | 07/86 | ⇒ 05/90 |
| THEMA 2000 Turbo                     | 834C.146                        | 12/88 | ⇒ 03/92 |
| THEMA 8.32                           | F105L, F105L.046                | 09/87 | ⇒ 05/92 |
| Y 1.2                                | 188A4.000, 840A3.000            | 03/96 | ⇒ 09/03 |
| Y 1.2 16V                            | 176B9.000                       | 04/97 | ⇒ 09/03 |
| Y 1.4 12V                            | 840A2.000, 840A4.000            | 03/96 | ⇒ 09/03 |
| Y10 1.1 Fire                         | 176B2.000                       | 01/95 | ⇒ 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                       | 01/95 | ⇒ 12/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                        | 09/92 | ⇒ 12/95 |
| Y10 1.3 i.e.                         | 146A5.046, 156B.000             | 11/87 | ⇒ 12/95 |

**FACET 7.3510**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**RENAULT**  
77 00 755 595  
77 00 758 464  
77 00 778 782  
77 00 786 467



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 22 | M14x1,25 |  |  | 125 |

**ALPINE**

|          |                        |       |         |
|----------|------------------------|-------|---------|
| V6 GT    | Z6W                    | 01/85 | ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 | ⇒ 12/90 |

**RENAULT**

|           |   |       |         |
|-----------|---|-------|---------|
| 19 I 1.2i | E7F   | 01/89 | ⇒ 12/92 |
| 19 I 1.4  | C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700 | 01/88 | ⇒ 05/93 |



| RENAULT             |  |               |
|---------------------|--|---------------|
| 19 I 1.4 Cat        | C3J710   | 01/89 ⇒ 04/92 |
| 19 I 1.7            | F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746                         | 07/88 ⇒ 12/92 |
| 19 I 1.8 16V        | F7P700, F7P704   | 06/89 ⇒ 09/92 |
| 19 I 1.9 D          | F8Q742   | 01/88 ⇒ 12/92 |
| 19 II 1.4           | C3J710, E6J706, E7J706, E7J707, E7J742, E7J745   | 01/92 ⇒ 12/95 |
| 19 II 1.7           | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 ⇒ 12/95 |
| 19 II 1.8 16V       | F7P704   | 04/92 ⇒ 06/96 |
| 21 I 1.4            | C2J770, C2L714, C2L717   | 06/88 ⇒ 12/95 |
| 21 I 1.6            | C2L  | 01/87 ⇒ 12/94 |
| 21 I 1.7            | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ 12/95 |
| 21 I 1.7 Cat        | F3N726   | 05/88 ⇒ 06/93 |
| 21 I 1.9 D          | F8Q710   | 03/86 ⇒ 08/94 |
| 21 2.0              | F2R702, J6R759, J6R792, J7R740   | 03/86 ⇒ 06/94 |
| 21 2.0 4x4          | J7R740   | 12/89 ⇒ 02/94 |
| 21 2.0 Turbo        | J7R752, J7R756   | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4    | J7R752, J7R756   | 08/89 ⇒ 10/93 |
| 21 2.0 TXi          | J7R740, J7R754   | 07/89 ⇒ 05/93 |
| 25 2.0              | J6R706, J6R707, J6R762, J6R763   | 04/84 ⇒ 12/92 |
| 25 2.0 12V          | J7R720, J7R721, J7R726   | 06/88 ⇒ 12/93 |
| 25 2.2              | J7T706, J7T707, J7T714, J7T715   | 04/84 ⇒ 12/89 |
| 25 2.4 V6 Turbo     | Z7U702   | 10/84 ⇒ 05/90 |
| 25 2.5 V6 Turbo     | Z7U700   | 01/90 ⇒ 12/92 |
| 25 2.7 V6 Injection | Z7V708, Z7V709, Z7V711   | 04/84 ⇒ 08/89 |
| 25 2.8 V6           | Z7W700, Z7W701   | 06/87 ⇒ 02/90 |
| 25 2.8 V6 Injection | Z7W702, Z7W706, Z7W707, Z7W709   | 06/86 ⇒ 12/92 |
| CLIO I 1.2          | E5F710   | 05/90 ⇒ 03/96 |
| CLIO I 1.4          | E6J712, E6J713   | 05/90 ⇒ 02/98 |
| CLIO I 1.7          | F2N770   | 01/91 ⇒ 12/93 |
| CLIO I 1.8          | F3P710, F3P714, F3P754, F3P755   | 08/90 ⇒ 09/98 |
| CLIO I 1.8 16V      | F7P720, F7P722   | 01/91 ⇒ 03/96 |
| CLIO I 1.8 Rsi      | F3P758   | 08/95 ⇒ 09/98 |
| ESPACE I 2.0        | J6R234, J6R236   | 07/84 ⇒ 12/90 |
| ESPACE I 2.2        | J7T770   | 07/86 ⇒ 12/90 |
| ESPACE I 2.2 Quadra | J7T770   | 01/88 ⇒ 12/90 |
| ESPACE II 2.8 V6    | Z7W712, Z7W713, Z7W717   | 01/91 ⇒ 10/96 |
| MASTER I 2.0        | 829731, J5R728   | 07/80 ⇒ 12/95 |
| MASTER I 28-35 2.0  | 829731   | 08/80 ⇒ 07/98 |
| SUPER 5 1.4         | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J788, C2J789, C2J798                         | 10/84 ⇒ 07/89 |
| SUPER 5 1.4 Turbo   | C1J782, C1J784, C1J788   | 04/85 ⇒ 08/90 |
| SUPER 5 1.6 D       | F8M720, F8M730   | 10/84 ⇒ 12/96 |
| SUPER 5 1.7         | F2N740, F2N742, F3N716, F3N717   | 10/86 ⇒ 03/95 |
| SUPER 5 1.7 i       | F3N702   | 10/86 ⇒ 08/91 |
| TRAFIC I 1.4        | C1J700   | 03/80 ⇒ 06/91 |
| TRAFIC I 1.7        | F1N720   | 05/89 ⇒ 08/94 |
| TRAFIC I 2.0        | J5R716   | 05/89 ⇒ 08/90 |
| TRAFIC I 2.0 RWD    | J5R726   | 05/89 ⇒ 10/97 |
| TRAFIC I 2.1 D      | 852720, 852750   | 03/80 ⇒ 06/94 |
| TRAFIC I 2.1 D RWD  | 852720   | 05/89 ⇒ 06/94 |
| TRAFIC I 2.2        | J7T600, J7T780   | 05/89 ⇒ 04/98 |
| TRAFIC I 2.2 4x4    | J7T600, J7T780   | 05/89 ⇒ 04/98 |

## FACET 7.3521



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN

1338 33

96 089 138

FIAT

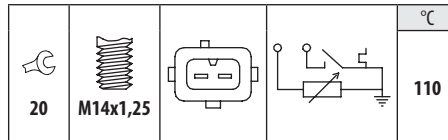
9608913880

LANCIA

9608913880

PEUGEOT

1338 33



## CITROËN

|                     |                               |               |
|---------------------|-------------------------------|---------------|
| JUMPER I 1.9 D      | D9B(XUD9A/U), XUD9TE          | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TF/BTF) | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD 4x4 | D8C(XUD9UTF)                  | 08/96 ⇒ 04/02 |
| JUMPER I 2.0        | XU102C                        | 02/94 ⇒ 02/02 |
| ZX 1.6              | BDY(XU5M)                     | 07/94 ⇒ 10/97 |
| ZX 1.6 i            | BDY(XU5M)                     | 03/91 ⇒ 10/97 |
| ZX 1.9              | D6E(XU9JA)                    | 03/91 ⇒ 06/97 |
| ZX 1.9 i            | DKZ(XU9JA), XU9JA             | 03/91 ⇒ 06/97 |

## PEUGEOT

|                    |   |               |
|--------------------|---|---------------|
| 309 II 1.8 Diesel  | 161A(XUD7)  | 07/89 ⇒ 12/93 |
| 405 I 1.9 D        | XUD9  | 01/87 ⇒ 12/92 |
| 405 II 1.6         | B2A(XU52C/K), BDY(XU5MZZ), BDY(XU5M3Z), BDZ(XU5M) | 08/92 ⇒ 05/97 |
| 405 II 1.9         | XU92C, XU912/D6D                                  | 01/93 ⇒ 12/96 |
| 405 II 1.9 D       | D9B(XUD9A), DJY(XUD9A)                            | 06/94 ⇒ 11/99 |
| BOXER I 1.9 D      | D9B(XUD9A), D9B(XUD9AU), DJY(XUD9A)               | 03/94 ⇒ 04/02 |
| BOXER I 1.9 DT 4x4 | XUD9TE  | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TE), DHY(XUD9TE), XUD9TE    | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)                                      | 07/96 ⇒ 04/02 |
| BOXER I 2.0        | R5B(XU102C)                                       | 02/94 ⇒ 02/02 |

## FACET 7.3522

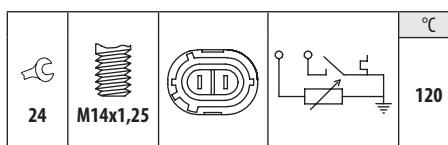


## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

RENAULT

77 00 810 879



## RENAULT

|                   |        |               |
|-------------------|--------|---------------|
| MEGANE 1.6 BiFuel | K7M702 | 10/96 ⇒ 10/99 |
| 19 I 1.2          | C1G730 | 01/88 ⇒ 12/92 |
| 19 I 1.2i         | E7F    | 01/89 ⇒ 12/92 |

## RENAULT

|                       |  |               |
|-----------------------|--|---------------|
| 19 I 1.4              | C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700  | 01/88 ⇒ 05/93 |
| 19 I 1.4 Cat          | C3J710   | 01/89 ⇒ 04/92 |
| 19 I 1.9 D            | F8Q742   | 01/88 ⇒ 12/92 |
| 19 I 1.9 DT           | F8Q610   | 09/90 ⇒ 04/92 |
| 19 I 1.9 TD           | F8Q740   | 09/90 ⇒ 04/92 |
| 19 II 1.2             | E7F730   | 05/92 ⇒ 09/94 |
| 19 II 1.4             | C3J710, E6J706, E7J706, E7J707, E7J742, E7J745   | 01/92 ⇒ 12/95 |
| 19 II 1.9 D           | F8Q706, F8Q740, F8Q742, F8Q744   | 03/92 ⇒ 12/95 |
| 19 II 1.9 dT          | F8Q740   | 03/92 ⇒ 12/95 |
| 19 II 1.9 TD          | F8Q610   | 01/95 ⇒ 12/95 |
| 21 2.1 Turbo-D        | J8S604, J8S742   | 09/89 ⇒ 06/94 |
| CLIO I 1.2            | E5F710, E5F716, E7F700, E7F706, E7F708, E7F750   | 05/90 ⇒ 09/98 |
| CLIO I 1.4            | E6J712, E6J713, E6J718, E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757 | 01/90 ⇒ 09/98 |
| CLIO I 1.8            | F3P710, F3P714, F3P754, F3P755   | 08/90 ⇒ 09/98 |
| CLIO I 1.8 16V        | F7P720, F7P722   | 01/91 ⇒ 03/96 |
| CLIO I 1.9 D          | F8Q676, F8Q678, F8Q696, F8Q730, F8Q732   | 01/91 ⇒ 09/98 |
| CLIO I 1.9 RND        | F8Q678   | 04/96 ⇒ 02/98 |
| CLIO I Williams       | F7R700   | 01/94 ⇒ 09/98 |
| EXPRESS 1.4           | E6J/E7J  | 01/85 ⇒ 10/90 |
| MEGANE I 1.4          | E7J626, E7J764   | 09/96 ⇒ 08/03 |
| MEGANE I 1.4 e        | E7J626, E7J764   | 01/96 ⇒ 08/03 |
| MEGANE I 1.4 Eco      | E7J624   | 01/96 ⇒ 03/99 |
| MEGANE I 1.6 e        | K7M702, K7M703, K7M790   | 01/96 ⇒ 08/03 |
| MEGANE I 1.6 LPG      | K7M702   | 08/95 ⇒ 03/99 |
| MEGANE SCÉNIC I 1.4 i | E7J764   | 01/97 ⇒ 09/99 |
| TRAFIC I 2.1 D        | 852720, 852750, J8S620, J8S622, J8S758   | 05/89 ⇒ 04/98 |
| TRAFIC I 2.1 D RWD    | 852720, J8S620, J8S758   | 05/89 ⇒ 10/97 |

## FACET 7.3523

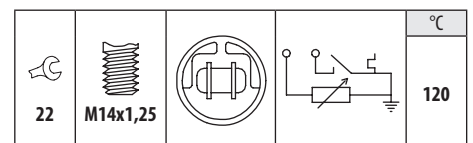


## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

<sup>00</sup> Eliminated on 25-03-2019. Please verify the availability through our local distributors

<sup>RE</sup> Replaced by  
- 7.3510



**FACET 7.3525**



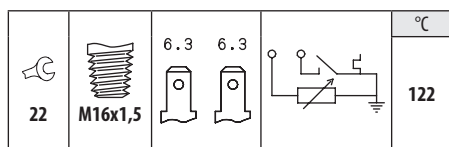
**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**FIAT**  
7670548  
7762301

**Eliminated on 16-09-2019. Please verify the availability through our local distributors**

**LANCIA**  
7670548  
7762301



| FIAT                           |   |         |       |
|--------------------------------|---|---------|-------|
| CROMA I 2000 16V               | 154E1.000   | 08/92 ⇒ | 08/96 |
| CROMA I 2000 i.e. 16V          | 154E1.027   | 03/95 ⇒ | 12/96 |
| TEMPRA 1.8 i.e.                | 835C2.000, 835C4.000                                  | 09/93 ⇒ | 08/96 |
| TIPO I 1.8 i.e.                | 835C2.000, 835C4.000                                  | 04/93 ⇒ | 04/95 |
| LANCIA                         |   |         |       |
| DEDRA 1.8 i.e.                 | 835A2.000, 835A2.046, 835C5.000, 836A5.000            | 09/89 ⇒ | 07/99 |
| DEDRA 2.0 16V                  | 836A3.000   | 07/94 ⇒ | 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046   | 11/90 ⇒ | 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046                                  | 09/89 ⇒ | 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046   | 04/91 ⇒ | 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000   | 04/90 ⇒ | 08/91 |
| DEDRA 2.0 Integrale            | 836A3.000   | 07/94 ⇒ | 07/99 |
| DEDRA 2.0 Turbo                | 835A8.000   | 11/90 ⇒ | 06/94 |
| DELTA I 2.0 HF Integrale       | 831B5.000, 831C5.000, 831C5.046                       | 11/86 ⇒ | 12/92 |
| DELTA II 1.8 i.e.              | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 ⇒ | 08/99 |
| DELTA II 2.0 16V               | 836A3.000   | 06/93 ⇒ | 08/99 |
| DELTA II 2.0 16V Turbo         | 175A4.000, 836A2.000                                  | 06/93 ⇒ | 08/99 |
| THEMA 2000 16V                 | 834F1.000   | 05/92 ⇒ | 07/94 |
| THEMA 2000 16V Turbo           | 834C1.000, 834F2.000                                  | 12/88 ⇒ | 07/94 |
| THEMA 2000 i.e. 16V            | 834B2.000, 834B2.246                                  | 05/88 ⇒ | 08/92 |
| THEMA 2000 i.e. 16V Turbo      | 834C1.000, 834C1.246                                  | 12/88 ⇒ | 03/93 |
| THEMA 2000 Turbo 16V           | 834F2.000   | 11/92 ⇒ | 07/94 |

**FACET 7.3526**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

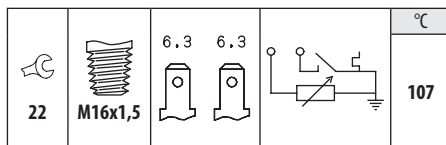
Adatt./Suitable:

**CITROËN**  
1338 93  
1338 F7

**FIAT**  
4837950  
504127558

**IVECO**  
4837950

**PEUGEOT**  
1338 93  
1338 F7



| CITROËN                              |                        |         |       |
|--------------------------------------|------------------------|---------|-------|
| JUMPER I 2.8 D                       | 8140.63(F28D)          | 01/99 ⇒ | 02/02 |
| JUMPER I 2.8 HDi                     | 8140.435               | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 HDi 4x4                 | 8140.435               | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 TD                      | 8140.43                | 10/99 ⇒ | 04/02 |
| JUMPER II 2.8 HDi                    | --, 8140.43N, 8140.435 | 04/02 ⇒ |       |
| JUMPER II 2.8 HDi 4x4                | 8140.435               | 02/02 ⇒ |       |
| JUMPER II 2.8 HDi Trazione integrale | 8140.435               | 04/02 ⇒ |       |
| JUMPER II 2.8 TD                     | 8140.43                | 04/02 ⇒ |       |
| FIAT                                 |                        |         |       |
| DUCATO II 2.3 JTD                    | F1AE0481C              | 04/02 ⇒ |       |
| DUCATO II 2.5 D                      | 8140.67                | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D 4x4                  | 8140.67                | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D Combinato            | 8140.67                | 08/94 ⇒ | 04/02 |
| DUCATO II 2.5 TD                     | 8140.47                | 06/94 ⇒ | 08/98 |
| DUCATO II 2.5 TD 4x4                 | 8140.47                | 06/94 ⇒ | 04/98 |
| DUCATO II 2.5 TDI                    | 8140.47, 8140.47R      | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 TDI 4x4                | 8140.47                | 04/97 ⇒ | 04/02 |
| DUCATO II 2.5 TDI Combinato          | 8140.47R               | 08/94 ⇒ | 04/02 |
| DUCATO II 2.5 TDI Panorama/Combinato | 8140.47, 8140.47R      | 03/94 ⇒ | 04/02 |
| DUCATO II 2.8 D                      | 8140.63                | 02/98 ⇒ | 04/02 |
| DUCATO II 2.8 D 4x4                  | 8140.63                | 08/98 ⇒ | 04/02 |
| DUCATO II 2.8 iDTD 4x4               | 8140.43                | 05/98 ⇒ | 09/01 |
| DUCATO II 2.8 JTD                    | 8140.43, 8140.435      | 11/00 ⇒ |       |
| DUCATO II 2.8 JTD 4x4                | 8140.435               | 11/00 ⇒ |       |
| DUCATO II 2.8 TD                     | 8140.43                | 11/03 ⇒ | 07/06 |
| DUCATO II 2.8 TD 4x4                 | 8140.43                | 05/98 ⇒ | 11/01 |
| DUCATO II 2.8 TDI                    | 8140.43                | 10/97 ⇒ | 04/02 |
| DUCATO II 2.8 TDI 4x4                | 8140.43                | 06/99 ⇒ | 04/02 |

| IVECO            |  |         |       |
|------------------|--|---------|-------|
| DAILY I 30-8     | 8140.61.200  | 01/78 ⇒ | 12/89 |
| DAILY I 35-8     | 8140.61.200  | 01/78 ⇒ | 12/89 |
| DAILY I 40-10    | 8140.275   | 01/85 ⇒ | 12/89 |
| DAILY I 40-10 V  | 8140.275   | 01/85 ⇒ | 12/89 |
| DAILY II 2.8 4x4 | 8140.43.   | 02/95 ⇒ | 05/99 |
| DAILY II 30-10   | 8140.23  | 01/97 ⇒ | 05/99 |
| DAILY II 30-10 C | 8140.23  | 01/97 ⇒ | 05/99 |
| DAILY II 30-8    | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F:3710, 8140.67F:3711, 8140.67F:3713, 8140.67F:3721                | 01/89 ⇒ | 05/99 |
| DAILY II 30-8 V  | 8140.63  | 09/98 ⇒ | 05/99 |
| DAILY II 35-10   | 8140.23, 8140.47R, 8140.47R.2790, 8140.97.2781   | 01/89 ⇒ | 05/99 |
| DAILY II 35-10 K | 8140.23  | 01/97 ⇒ | 05/99 |
| DAILY II 35-12   | 8140.43, 8140.47.2700, 8140.475  | 01/90 ⇒ | 05/99 |
| DAILY II 35-12 K | 8140.43.   | 09/96 ⇒ | 08/98 |
| DAILY II 35-8    | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F:3701, 8140.67F:3710, 8140.67F:3711, 8140.67F:3713, 8140.67F:3721 | 01/89 ⇒ | 05/99 |
| DAILY II 35-8 K  | 8140.63  | 09/98 ⇒ | 05/99 |

| IVECO                |  |         |       |
|----------------------|--|---------|-------|
| DAILY II 40-10 4x4   | 8140.23  | 01/97 ⇒ | 05/99 |
| DAILY II 40-10 W 4x4 | 8140.23  | 01/97 ⇒ | 05/99 |
| DAILY II 49-10       | 8140.23  | 05/96 ⇒ | 05/99 |
| DAILY II 49-10 K     | 8140.23  | 05/96 ⇒ | 05/99 |
| DAILY II 49-12       | 8140.47.2711, 8140.47.2721                     | 06/90 ⇒ | 04/96 |
| DAILY II 49-12 K     | 8140.47.2711, 8140.47.2721                     | 06/90 ⇒ | 04/96 |
| DAILY II 49-12 V     | 8140.43., 8140.47.2711, 8140.47.2721           | 06/90 ⇒ | 05/99 |
| DAILY II 59-12       | 8140.43., 8140.47.2700, 8140.47.2711           | 05/91 ⇒ | 05/99 |
| DAILY II 59-12 K     | 8140.43., 8140.47.2700, 8140.47.2711           | 05/91 ⇒ | 05/99 |
| DAILY II 59-12 V     | 8140.43., 8140.47.2700, 8140.47.2711, 8140.475 | 05/91 ⇒ | 05/99 |
| DAILY II A 40-10     | 8140.23  | 09/96 ⇒ | 05/99 |

| PEUGEOT                            |                             |         |       |
|------------------------------------|-----------------------------|---------|-------|
| BOXER I 2.5 D                      | 8140.67                     | 01/99 ⇒ | 04/02 |
| BOXER I 2.8 D                      | 8140.63(F28D)               | 01/99 ⇒ | 02/02 |
| BOXER I 2.8 DTIC                   | 8140.43(F28DT)              | 10/97 ⇒ | 09/00 |
| BOXER I 2.8 HDi                    | 8140.43N, 8140.43S(F28DTCR) | 10/00 ⇒ |       |
| BOXER I 2.8 HDi 4x4                | 8140.43S(F28DTCR)           | 10/00 ⇒ |       |
| BOXER I 2.8 HDi Trazione integrale | 8140.43S(F28DTCR)           | 10/00 ⇒ | 11/01 |
| BOXER I 2.8 TD                     | 8140.23                     | 10/99 ⇒ |       |

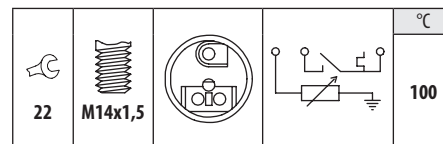
**FACET 7.3529**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 91 24



| MERCEDES-BENZ           |                    |         |       |
|-------------------------|--------------------|---------|-------|
| 190 2.3                 | M102.985           | 09/87 ⇒ | 09/88 |
| 190 2.3 E               | M102.985           | 10/82 ⇒ | 09/88 |
| 190 E 1.8               | M102.910, M102.919 | 04/90 ⇒ | 12/93 |
| 190 E 2.0               | M102.962           | 10/82 ⇒ | 08/93 |
| 190 E 2.3               | M102.985           | 09/86 ⇒ | 08/93 |
| CLASSE G II 200 GE      | M102.965           | 01/90 ⇒ | 07/93 |
| CLASSE G II 230 GE      | M102.989           | 06/90 ⇒ | 07/00 |
| CLASSE G II 320 GE      | M104.996           | 09/94 ⇒ | 11/97 |
| CLASSE G II G 320       | M104.996           | 09/94 ⇒ | 12/97 |
| CLASSE G II G 36 AMG    | M104.996(AMG3.6)   | 01/95 ⇒ | 07/98 |
| COUPE 200 CE            | M102.963           | 09/89 ⇒ | 06/93 |
| COUPE 230 CE            | M102.982           | 03/87 ⇒ | 12/92 |
| COUPE 230 CE Cat        | M102.982           | 06/89 ⇒ | 12/92 |
| KOMBI II 200 T          | M102.922           | 09/85 ⇒ | 05/90 |
| KOMBI II 200 TE         | M102.962, M102.963 | 09/88 ⇒ | 08/92 |
| KOMBI II 230 E Chassis  | M102.982           | 09/86 ⇒ | 06/93 |
| KOMBI II 230 TE         | M102.982           | 09/85 ⇒ | 08/92 |
| KOMBI II 230 TE Cat     | M102.982           | 06/89 ⇒ | 08/92 |
| T1 210 2.3              | M102.945           | 05/89 ⇒ | 02/96 |
| T1 310 2.3              | M102.945           | 10/87 ⇒ | 12/95 |
| T1 410 2.3              | M102.945           | 10/87 ⇒ | 06/95 |
| T2/LN1 510              | M102.946           | 04/86 ⇒ | 12/94 |
| TRE VOLUMI II 200       | M102.922           | 12/85 ⇒ | 10/92 |
| TRE VOLUMI II 200 E     | M102.963           | 09/88 ⇒ | 08/93 |
| TRE VOLUMI II 230 E     | M102.982           | 12/84 ⇒ | 06/93 |
| TRE VOLUMI II 230 E Cat | M102.982           | 06/89 ⇒ | 06/93 |

| PUCH              |                   |         |       |
|-------------------|-------------------|---------|-------|
| G-MODELL 230 GE   | M102.989          | 07/89 ⇒ | 08/93 |
| G-MODELL G 320    | M104.996          | 02/94 ⇒ | 12/97 |
| G-MODELL G 36 AMG | M104.952(AMG3, 6) | 01/95 ⇒ | 04/98 |

WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

## FACET 7.3532



1

## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## RENAULT

77 00 805 271  
77 00 810 880

|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 24 | M14x1,25 |  |  | 125 |

## RENAULT

|                |  |               |
|----------------|--|---------------|
| 19 I 1.7       | F2N720, F2N721, F2N722, F2N724   | 09/88 → 12/92 |
| 19 II 1.7      | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 → 12/95 |
| 19 II 1.8      | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765                 | 04/92 → 06/96 |
| 21 1.4         | C2J770   | 06/88 → 10/93 |
| 21 1.7         | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 → 12/95 |
| 21 1.7 Cat     | F3N726   | 05/88 → 06/93 |
| 21 1.9 D       | F8Q710   | 03/86 → 08/94 |
| 21 2.0         | F2R702, J6R759, J6R792   | 03/86 → 10/93 |
| CLIO I 1.8 Rsi | F3P712   | 01/93 → 08/95 |
| LAGUNA I 1.8   | F3P678, F3P720, F3P724   | 11/93 → 03/01 |
| LAGUNA I 2.0   | F3R722, F3R723   | 11/93 → 03/01 |

## FACET 7.3533



1

## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## AUDI

053 919 501 A

## VW

053 919 501 A



|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| ... | ... |  |  | 125 |

## AUDI

|                  |                |               |
|------------------|----------------|---------------|
| 80 III 1.6       | ABB, PP, RN    | 09/86 → 10/91 |
| 80 III 1.6 TD    | SB             | 09/86 → 08/91 |
| 80 III 1.8       | RU             | 10/86 → 01/90 |
| 80 III 1.8 E     | DZ             | 06/86 → 08/91 |
| 80 III 1.8 S     | JN, NE, PM, SF | 08/86 → 10/91 |
| 80 III 1.9 D     | 1Y             | 08/89 → 08/91 |
| 80 III 2.0       | AAD            | 10/90 → 08/91 |
| 80 III 2.0 E     | 3A             | 08/88 → 10/90 |
| 80 III 2.0 E 16V | 6A             | 03/90 → 09/91 |
| 80 IV 1.6        | ABM            | 09/91 → 12/94 |
| 80 IV 1.9 TD     | AAZ            | 09/91 → 12/94 |
| 80 IV 1.9 TDI    | 1Z             | 09/91 → 01/96 |
| 80 IV 2.0        | ABT            | 09/91 → 01/96 |
| 80 IV 2.0 E      | ABK            | 09/91 → 01/96 |

## AUDI

|                      |                    |               |
|----------------------|--------------------|---------------|
| 80 IV 2.0 E quattro  | ABK                | 09/91 → 12/94 |
| 80 IV 2.0 quattro    | ADW                | 11/93 → 01/96 |
| 90 II 1.6 TD         | SB                 | 04/87 → 09/91 |
| 100 IV 2.0           | AAE                | 12/90 → 07/94 |
| 100 IV 2.0 E         | AAD, AAE, ABK, ADW | 12/90 → 07/94 |
| 100 IV 2.0 E quattro | AAD                | 12/90 → 07/92 |
| A6 I 1.8 quattro     | ADR                | 12/95 → 12/97 |
| A6 I 1.9 TDI         | 1Z                 | 06/94 → 12/97 |
| A6 I 2.0             | AAE, ABK, ADW      | 06/94 → 12/97 |
| CABRIOLET 2.0 E      | ABK                | 01/93 → 07/98 |
| COUPE 2.0            | AAD, ABK           | 05/89 → 12/96 |

## FACET 7.3535



1

## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## AUDI

701 919 369 C

## FORD

1 669 990

95VW-8B607-LA

## VW

701 919 369 B

701 919 369 C

1098 REPLACES ORIGINAL DARK-BLUE / WHITE PART AND YELLOW ONE



|     |     |  |  |    |
|-----|-----|--|--|----|
|     |     |  |  | °C |
| ... | ... |  |  | 95 |

## AUDI

|                               |                         |               |
|-------------------------------|-------------------------|---------------|
| 80 IV 1.9 TD                  | AAZ                     | 09/91 → 12/94 |
| <b>VW</b>                     |                         |               |
| PASSAT III 2.9 VR6 Syncro     | ABV                     | 01/94 → 05/97 |
| LT I 2.4 D                    | 1S, ACT, DW             | 12/78 → 06/96 |
| LT I 2.4 D 4WD                | DW                      | 01/79 → 03/86 |
| LT I 2.4 TD                   | ACL                     | 06/92 → 06/96 |
| LT I 2.4 TD Syncro            | ACL                     | 08/92 → 04/96 |
| TRANSPORTER IV 1.9 TD         | ABL                     | 10/92 → 04/03 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                | 07/90 → 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                     | 10/92 → 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU | 11/90 → 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU | 10/92 → 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF      | 09/95 → 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                     | 09/95 → 04/03 |
| VENTO 2.8 VR6                 | AAA                     | 01/92 → 09/98 |

## FACET 7.3536



1

## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

## FORD

1 097 757

95VW-8B607-MA

## VW

701 919 369 A

701 919 369 D



|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| ... | ... |  |  | 100 |

## FORD

|                      |          |               |
|----------------------|----------|---------------|
| GALAXY I 2.8 iV6     | AAA, AMY | 11/95 → 04/00 |
| GALAXY I 2.8 iV6 4x4 | AAA, AMY | 04/96 → 04/00 |

## VW

|                               |          |               |
|-------------------------------|----------|---------------|
| PASSAT III 2.8 VR6            | AAA      | 06/91 → 05/97 |
| CORRADO 2.9 VR6               | ABV      | 08/91 → 12/95 |
| GOLF III 2.8 VR6              | AAA      | 01/92 → 09/97 |
| GOLF III 2.9 VR6              | ABV      | 10/94 → 04/99 |
| GOLF III 2.9 VR6 Syncro       | ABV      | 10/94 → 04/99 |
| SHARAN I 2.8 VR6              | AAA, AMY | 09/95 → 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY | 11/96 → 04/00 |
| TRANSPORTER IV 1.8            | PD       | 12/90 → 07/92 |
| TRANSPORTER IV 1.9 D          | 1X       | 07/90 → 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL      | 10/92 → 04/03 |
| TRANSPORTER IV 2.0            | AAC      | 07/90 → 04/03 |
| TRANSPORTER IV 2.5            | APL, AVT | 08/96 → 04/03 |
| TRANSPORTER IV 2.5 Syncro     | APL, AVT | 07/96 → 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AUF | 09/95 → 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV      | 09/95 → 04/03 |
| TRANSPORTER IV 2.8            | AES      | 05/96 → 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES      | 11/95 → 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES      | 05/96 → 05/00 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES      | 01/96 → 04/96 |



**FACET 7.3537**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**SEAT**  
701 919 369  
**VW**  
701 919 369

<sup>00</sup>Eliminated on 18-02-2019. Please verify the availability through our local distributors



|     |     |  |  |    |
|-----|-----|--|--|----|
|     |     |  |  | °C |
| ... | ... |  |  | 62 |

|                |             |         |       |
|----------------|-------------|---------|-------|
| <b>SEAT</b>    |             |         |       |
| TOLEDO I 1.6 i | ABN, EZ     | 05/91 ⇨ | 03/99 |
| <b>VW</b>      |             |         |       |
| PASSAT III 1.6 | 1F, ABN, EZ | 04/88 ⇨ | 07/91 |

**FACET 7.3540**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**RENAULT**  
77 00 805 266



|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 24 | M16x1,5 |  |  | 115 |

|                    |                                |         |       |
|--------------------|--------------------------------|---------|-------|
| <b>RENAULT</b>     |                                |         |       |
| TRAFIC I 2.5 D     | S8U750, S8U752, S8U758, S8U782 | 03/89 ⇨ | 04/98 |
| TRAFIC I 2.5 D 4x4 | S8U750, S8U752, S8U758, S8U782 | 03/89 ⇨ | 05/01 |

**FACET 7.3541**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**VOLVO**  
3457808  
34578088



|    |          |         |  |    |
|----|----------|---------|--|----|
|    |          |         |  | °C |
| 22 | M14x1,25 | 6.3 6.3 |  | 90 |

|              |                            |         |       |
|--------------|----------------------------|---------|-------|
| <b>VOLVO</b> |                            |         |       |
| 440 1.7      | B18K, B18KD, B18KP, B18KPD | 09/88 ⇨ | 12/96 |
| 460 1.7      | B18K, B18KD, B18KP         | 09/88 ⇨ | 07/96 |

**FACET 7.3542**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**CITROËN**  
1338 43

<sup>03</sup>Supplied until depletion

**FIAT**  
9620384780  
**HYUNDAI**  
94655-29000  
**PEUGEOT**  
1338 43  
**SUZUKI**  
13651-86CA0  
13651-86CA0-000



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 50 |

|                  |  |               |
|------------------|--|---------------|
| <b>CITROËN</b>   |  |               |
| BERLINGO I 1.8 D | A9A(XUD7)                                | 07/96 ⇨ 10/02 |
| BERLINGO I 1.9 D | D9B(XUD9A, D9B(XUD9A/L), DJY(XUD9A), L)  | 07/96 ⇨ 12/03 |
| C15 1.8 D        | 161A(XUD7), 162A                         | 07/86 ⇨ 08/00 |
| JUMPER I 1.9 D   | D9B(XUD9A/U)                             | 02/94 ⇨ 04/02 |
| XANTIA I 1.9 D   | D9B(XUD9A/L)                             | 06/94 ⇨ 01/98 |
| XSARA 1.8 D      | 161A(XUD7), A9A(XUD7)                    | 04/97 ⇨ 09/00 |
| XSARA 1.9 D      | DHV(XUD9BSD), DHY(XUD9TE, DJY(XUD9A), Y) | 04/97 ⇨ 09/00 |
| XSARA 1.9 SD     | DHV(XUD9BSD)                             | 01/98 ⇨ 09/00 |
| XSARA 1.9 TD     | DHY(XUD9TE, Y)                           | 04/97 ⇨ 09/00 |
| ZX 1.9 D         | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A)     | 03/91 ⇨ 10/97 |
| <b>FIAT</b>      |  |               |
| DUCATO II 1.9 D  | D9B, D9B(XUD9A), DJY                     | 04/98 ⇨ 04/02 |
| <b>PEUGEOT</b>   |  |               |
| 306 1.8 D        | --, 161(XUD7), A9A(XUD7)                 | 04/93 ⇨ 06/00 |
| 306 1.9 D        | DJY(XUD9A), DJZ(XUD9A), XUD9             | 04/93 ⇨ 05/99 |
| 306 1.9 SLD      | DJY(XUD9A), DJZ(XUD9A)                   | 06/94 ⇨ 05/01 |
| 306 1.9 STD      | XUD9                                     | 02/94 ⇨ 05/99 |
| 405 II 1.9 D     | D9B(XUD9A), DJY(XUD9A)                   | 06/94 ⇨ 11/99 |
| BOXER I 1.9 D    | DJY(XUD9A)                               | 03/94 ⇨ 04/02 |
| PARTNER I 1.9 D  | DJY(XUD9A), XUD9                         | 05/96 ⇨ 12/98 |

**PEUGEOT**

|                                   |            |               |
|-----------------------------------|------------|---------------|
| RANCH 1.9 D                       | DJY(XUD9A) | 06/96 ⇨       |
| <b>SUZUKI</b>                     |            |               |
| VITARA I 1.9 D                    | XUD9A      | 01/95 ⇨ 03/98 |
| VITARA I 1.9 D Trazione integrale | XUD9A      | 01/95 ⇨ 03/98 |

**FACET 7.3546**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**ALFA ROMEO**  
60808897  
60810535  
7775235

<sup>03</sup>Supplied until depletion

**LANCIA**  
7775235



|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 21 | M16x1,5 |  |  | 120 |

|                   |                      |         |       |
|-------------------|----------------------|---------|-------|
| <b>ALFA ROMEO</b> |                      |         |       |
| 145 1.9 TD        | AR33601, AR67501     | 10/94 ⇨ | 02/99 |
| 146 1.9 TD        | AR33601, AR67501     | 12/94 ⇨ | 02/99 |
| 155 1.9 TD        | AR33601, AR67501     | 04/93 ⇨ | 12/97 |
| <b>LANCIA</b>     |                      |         |       |
| DEDRA 1.9 TDS     | 160D1.000, 835A4.000 | 04/89 ⇨ | 07/99 |
| DELTA II 1.9 TD   | 160D1.000, 835A4.000 | 10/94 ⇨ | 08/99 |

**FACET 7.3548**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**CITROËN**  
1338 50

<sup>1192</sup>REPLACES ORIGINAL WHITE AND BLACK PART

**NISSAN**  
25080-6F905

**PEUGEOT**  
1338 50

**ROVER**  
GTR209  
MVK000209EVA



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 35 |

|                    |                      |               |
|--------------------|----------------------|---------------|
| <b>CITROËN</b>     |                      |               |
| AX 15 D            | VJY(TUD5), VJZ(TUD5) | 08/94 ⇨ 12/97 |
| JUMPER I 2.5 D     | T9A(DJ5)             | 03/94 ⇨ 04/02 |
| JUMPER I 2.5 D 4x4 | T9A(DJ5)             | 08/96 ⇨ 04/02 |
| SAXO 1.5 D         | VJY(TUD5), VJZ(TUD5) | 09/96 ⇨ 09/03 |
| XSARA 1.5 D        | VJZ(TUD5)            | 04/97 ⇨ 09/00 |
| ZX 1.5 D           | TUD5                 | 06/96 ⇨ 02/98 |
| <b>NISSAN</b>      |                      |               |
| MICRA II 1.5 D     | TD15                 | 02/98 ⇨ 02/03 |

## 7.3549

| PEUGEOT           |                      |               |  |
|-------------------|----------------------|---------------|--|
| 106 I 1.5 D       | VJY(TUD5), VJZ(TUD5) | 06/94 ⇒ 03/01 |  |
| 106 II 1.5 D      | VJY(TUD5), VJZ(TUD5) | 05/96 ⇒ 07/04 |  |
| BOXER I 2.5 D     | T9A(DJS)             | 03/94 ⇒ 04/02 |  |
| BOXER I 2.5 D 4x4 | T9A(DJS)             | 07/96 ⇒ 04/02 |  |
| ROVER             |                      |               |  |
| 100 / METRO 115 D | TUD5                 | 12/94 ⇒ 12/98 |  |

## FACET 7.3549



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**RENAULT**  
77 00 828 565

**VOLVO**  
9144143  
91441430  
91441436


|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 24 | M12x1,5 |  |  | 120 |

## RENAULT

|                  |                |               |
|------------------|----------------|---------------|
| LAGUNA I 2.0     | N7Q700, N7Q704 | 06/95 ⇒ 02/01 |
| LAGUNA I 2.0 16V | N7Q700, N7Q704 | 06/95 ⇒ 03/01 |

## VOLVO

|                   |                  |               |
|-------------------|------------------|---------------|
| S40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 12/03 |
| S40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |
| S40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 12/03 |
| S40 I 2.0T        | B4204T2          | 08/99 ⇒ 07/00 |
| V40 I 1.8         | B4184S3, B4184S9 | 03/99 ⇒ 06/04 |
| V40 I 1.8 16V     | B4184S10         | 08/00 ⇒       |
| V40 I 1.8 Bi-Fuel | B4184S9          | 11/99 ⇒ 08/03 |
| V40 I 1.8 LPG     | B4184S9          | 03/99 ⇒ 06/04 |
| V40 I 1.9 T4      | B4194T2          | 08/99 ⇒ 07/00 |
| V40 I 2.0         | B4204S, B4204S2  | 07/95 ⇒ 06/04 |

## FACET 7.3550



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**GENERAL MOTORS**  
9 110 298

**MITSUBISHI**  
M810074

**OPEL**  
44 02 298  
91 10 298

**RENAULT**  
77 00 829 427

**VAUXHALL**  
91 10 298

**VOLVO**  
30810074  
308100742

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing  
• 7.8178


|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| ... | ... |  |  | 120 |

## OPEL

|             |                |               |
|-------------|----------------|---------------|
| ARENA 1.9 D | F8Q600, F8Q606 | 01/97 ⇒ 12/01 |
|-------------|----------------|---------------|

## RENAULT

|                             |  |               |
|-----------------------------|--|---------------|
| MEGANE 1.9                  | F8Q620, F8Q624   | 08/95 ⇒ 09/00 |
| MEGANE 1.9 DT/DTi           | F8Q784, F8Q786, F9Q734, F9Q736                         | 09/96 ⇒ 09/00 |
| CLIO II 1.9 D               | F8Q630   | 02/00 ⇒ 05/01 |
| ESPACE III 1.9 dTi          | F9Q722   | 02/99 ⇒ 10/02 |
| ESPACE III 2.0              | F3R728, F3R729, F3R742, F3R768, F3R769                 | 11/96 ⇒ 10/00 |
| KANGOO I D 65 1.9           | F8Q630, F8Q632   | 08/97 ⇒       |
| LAGUNA I 1.8                | F3P670, F3P674, F3P676, F3P678                         | 06/95 ⇒ 03/01 |
| LAGUNA I 1.9 dTi            | F9Q710, F9Q716, F9Q717                                 | 10/97 ⇒ 03/01 |
| LAGUNA I 2.0                | -, F3R611, F3R728, F3R729, F3R768, F3R769              | 11/93 ⇒ 03/01 |
| MEGANE I 1.9 D              | F8Q620, F8Q622, F8Q624, F8Q784, F8Q790                 | 04/96 ⇒ 08/03 |
| MEGANE I 1.9 D Eco          | F8Q620, F8Q622, F8Q624                                 | 01/96 ⇒ 08/03 |
| MEGANE I 1.9 DCi            | F9Q732   | 03/99 ⇒ 08/03 |
| MEGANE I 1.9 dT             | F8Q784, F8Q786   | 01/96 ⇒ 08/03 |
| MEGANE I 1.9 dTi            | F8Q784, F8Q786, F9Q730, F9Q731, F9Q734, F9Q736         | 03/97 ⇒ 02/01 |
| MEGANE I 1.9 TDI            | F8Q784, F8Q786   | 09/96 ⇒ 08/03 |
| MEGANE I 2.0                | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 04/97 ⇒ 08/03 |
| MEGANE I 2.0 16V            | F7R710, F7R714   | 03/96 ⇒ 08/03 |
| MEGANE I 2.0 i              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 01/96 ⇒ 08/03 |
| MEGANE I 2.0 RT             | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 10/96 ⇒ 02/99 |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786   | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730   | 04/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 2.0 i       | F3R750, F3R751, F3R791, F3R796, F3R797, F3R798         | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750   | 05/97 ⇒ 10/99 |
| SCÉNIC I 1.9 D              | F8Q788   | 05/97 ⇒ 06/99 |
| SCÉNIC I 2.0                | F3R791, F3R797, F3R798                                 | 09/99 ⇒ 08/03 |
| SPORT SPIDER 2.0            | F7R710   | 12/95 ⇒ 08/96 |
| SPORT SPIDER 2.0 16V        | F7R712, F7R720   | 03/95 ⇒ 10/99 |
| TRAFIC I 1.9 D              | F8Q600, F8Q606   | 06/97 ⇒ 05/01 |

## VAUXHALL

|             |                |               |
|-------------|----------------|---------------|
| ARENA 1.9 D | F8Q600, F8Q606 | 03/98 ⇒ 08/01 |
|-------------|----------------|---------------|

## VOLVO

|              |         |               |
|--------------|---------|---------------|
| S40 I 1.9 DI | D4192T3 | 07/00 ⇒ 12/03 |
| V40 I 1.9 DI | D4192T3 | 07/00 ⇒ 06/04 |

## FACET 7.3552



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**CITROËN**  
1338 86

**FIAT**  
9624350280  
9624350880

**PEUGEOT**  
1338 86

**RENAULT**  
96 24 350 280


|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 20 | M14x1,25 |  |  | 122 |

## CITROËN

|                         |                     |               |
|-------------------------|---------------------|---------------|
| BERLINGO I 1.9 D        | WJY(DW8B), WJZ(DW8) | 07/98 ⇒ 10/05 |
| BERLINGO I 1.9 D 4WD    | WJZ(DW8)            | 07/98 ⇒ 10/05 |
| BERLINGO I 1.9 D 70     | WJY(DW8B), WJZ(DW8) | 04/99 ⇒ 12/11 |
| BERLINGO I 1.9 D 70 4WD | WJZ(DW8)            | 07/98 ⇒ 03/06 |
| JUMPY I 1.9 D 70        | WJZ(DW8)            | 04/98 ⇒ 10/06 |
| XSARA 1.9 D             | WJY(DW8B), WJZ(DW8) | 07/98 ⇒ 08/05 |

## FIAT

|               |          |               |
|---------------|----------|---------------|
| SCUDO I 1.9 D | WJY(DW8) | 04/98 ⇒ 12/06 |
|---------------|----------|---------------|

## PEUGEOT

|                |          |               |
|----------------|----------|---------------|
| 206 1.9 D      | WJZ(DW8) | 09/98 ⇒ 05/07 |
| 306 1.9 D      | WJZ(DW8) | 09/98 ⇒ 08/03 |
| EXPERT I 1.9 D | WJZ(DW8) | 06/98 ⇒ 12/06 |

## PEUGEOT

|                   |          |               |
|-------------------|----------|---------------|
| EXPERT I 1.9 D 70 | WJZ(DW8) | 12/98 ⇒ 12/06 |
| PARTNER I 1.9 D   | WJZ(DW8) | 06/96 ⇒ 12/15 |
| RANCH 1.9 D       | WJZ(DW8) | 06/96 ⇒       |

## RENAULT

|                       |                |               |
|-----------------------|----------------|---------------|
| ESPACE III 3.0 V6 24V | L7X727         | 10/98 ⇒ 10/02 |
| LAGUNA I 3.0 24V      | L7X700, L7X701 | 03/97 ⇒ 03/01 |
| SAFRANE II 2.9 24V    | L7X713         | 03/99 ⇒ 12/00 |

## FACET 7.3553



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

**CITROËN**  
0242 83  
**PEUGEOT**  
0242 83


|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 20 | M14x1,25 |  |  | 117 |

## CITROËN

|                           |                        |               |
|---------------------------|------------------------|---------------|
| BERLINGO I 1.1 i          | HDZ(TU1M)              | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4            | TU32                   | 07/96 ⇒ 10/98 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP) | 07/96 ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)             | 04/03 ⇒ 10/05 |
| SAXO 1.1 X,SX             | HDZ(TU1M)              | 05/96 ⇒ 09/03 |
| SAXO 1.5 D                | VJY(TUD5), VJZ(TUD5)   | 09/96 ⇒ 09/03 |
| XSARA 1.4 i               | KFX(TU3JP)             | 04/97 ⇒ 08/05 |
| XSARA 1.6 i               | NFZ(TU5JP)             | 04/97 ⇒ 09/00 |
| XSARA PICASSO 1.6         | NFZ(TU5JP)             | 06/02 ⇒ 08/05 |
| ZX 1.4 i                  | KFX(TU3JP)             | 03/91 ⇒ 10/97 |

## PEUGEOT

|               |                                    |               |
|---------------|------------------------------------|---------------|
| 206 1.1       | HFY(TU1JP)                         | 08/98 ⇒ 07/00 |
| 206 1.1 i     | HFZ(TU1JP)                         | 09/98 ⇒ 02/07 |
| 206 1.4 i     | K6C(TU3JP), KFX(TU3JP)             | 09/98 ⇒       |
| 206 1.6 i     | NFZ(TU5JP)                         | 09/98 ⇒ 12/00 |
| 306 1.4       | KFW(TU3JP), KFX(TU3JP), TU3.2      | 04/93 ⇒ 04/02 |
| 306 1.4 SL    | KFW(TU3JP), KFX(TU3JP)             | 06/94 ⇒ 05/01 |
| 306 1.6       | NFT(TU5JP), NFZ(TU5JP)             | 10/00 ⇒ 04/02 |
| 306 1.6 SR    | NFZ(TU5JP)                         | 06/94 ⇒ 10/00 |
| PARTNER I 1.1 | HDY(TU1M), HDZ(TU1M)               | 06/96 ⇒       |
| PARTNER I 1.4 | KFX(TU3JP)                         | 06/96 ⇒ 12/15 |
| RANCH 1.1     | HDY(TU1M), HDZ(TU1M)               | 06/96 ⇒       |
| RANCH 1.4     | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP) | 06/96 ⇒       |

**FACET 7.3554**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**CITROËN**

1338 85

**FIAT**

9625202480

**PEUGEOT**

1338 85



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 50 |

**CITROËN**

|                         |                     |               |
|-------------------------|---------------------|---------------|
| BERLINGO I 1.9 D        | WJY(DW8B), WJZ(DW8) | 07/98 ⇨ 10/05 |
| BERLINGO I 1.9 D 4WD    | WJZ(DW8)            | 07/98 ⇨ 10/05 |
| BERLINGO I 1.9 D 70     | WJY(DW8B), WJZ(DW8) | 04/99 ⇨ 12/11 |
| BERLINGO I 1.9 D 70 4WD | WJZ(DW8)            | 07/98 ⇨ 03/06 |
| JUMPY I 1.9 D 70        | WJZ(DW8)            | 04/98 ⇨ 10/06 |
| XSARA 1.9 D             | WJY(DW8B), WJZ(DW8) | 07/98 ⇨ 08/05 |

**FIAT**

|               |          |               |
|---------------|----------|---------------|
| SCUDO I 1.9 D | WJY(DW8) | 04/98 ⇨ 12/06 |
|---------------|----------|---------------|

**PEUGEOT**

|                   |                     |               |
|-------------------|---------------------|---------------|
| 206 1.9 D         | WJZ(DW8)            | 09/98 ⇨ 05/07 |
| 306 1.9 D         | WJY(DW8B), WJZ(DW8) | 09/98 ⇨ 08/03 |
| EXPERT I 1.9 D    | WJZ(DW8)            | 06/98 ⇨ 12/06 |
| EXPERT I 1.9 D 70 | WJZ(DW8)            | 12/98 ⇨ 12/06 |
| PARTNER I 1.9 D   | WJZ(DW8)            | 06/96 ⇨ 12/15 |
| RANCH 1.9 D       | WJZ(DW8)            | 06/96 ⇨       |

**FACET 7.3555**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**GENERAL MOTORS**

9 160 357

**OPEL**

45 00 057

91 60 357

**RENAULT**

77 00 300 648

**RENAULT TRUCKS**

77 00 300 648

**VAUXHALL**

9160357



|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 22 | M16x1,5 |  |  | 110 |

**OPEL**

|                |                |               |
|----------------|----------------|---------------|
| MOVANO A 2.5 D | S8U770, S8U772 | 07/98 ⇨ 09/00 |
|----------------|----------------|---------------|

|                  |                |               |
|------------------|----------------|---------------|
| MOVANO A 2.8 DTI | S9W700, S9W702 | 07/98 ⇨ 10/01 |
|------------------|----------------|---------------|

**RENAULT**

|                    |                        |               |
|--------------------|------------------------|---------------|
| MASTER PRO 2.8 dCi | S9W206, S9W212, S9W208 | 06/05 ⇨ 04/10 |
|--------------------|------------------------|---------------|

|             |        |               |
|-------------|--------|---------------|
| MASCOTT 110 | S9W206 | 01/99 ⇨ 06/05 |
|-------------|--------|---------------|

|             |        |               |
|-------------|--------|---------------|
| MASCOTT 150 | S9W212 | 01/99 ⇨ 06/04 |
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| MASTER II 2.5 D | S8U770, S8U772 | 10/97 ⇨ |
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| MASTER II 2.8 dTi | S9W700, S9W702 | 07/98 ⇨ |
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**RENAULT TRUCKS**

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| MASCOTT 110 | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇨ 06/04 |
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| MASCOTT 110.35 | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇨ 06/04 |
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| MASCOTT 110.50 | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇨ 06/04 |
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| MASCOTT 110.55 | 8140.43.B.3586, 8140.43.B.3588, 8140.43.C.2586, 814043C2585, 814043C2588 | 01/99 ⇨ 06/04 |
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| MASCOTT 130 | 8140.43.S.2585, 8140.43.S.3585 | 01/99 ⇨ 06/04 |
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| MASCOTT 130.35 | 8140.43.S.2585, 8140.43.S.3585 | 01/99 ⇨ 06/04 |
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| MASCOTT 130.55 | 8140.43.S.2585, 8140.43.S.3585 | 01/99 ⇨ 06/04 |
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| MASCOTT 140 | 814043K2585 | 01/01 ⇨ 06/04 |
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| MASCOTT 140.35 | 814043K2585 | 01/01 ⇨ 06/04 |
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| MASCOTT 140.55 | 814043K2585 | 01/01 ⇨ 06/04 |
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| MASCOTT 150.35 | 8140.43N.3585 | 10/01 ⇨ 06/04 |
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| MASCOTT 150.55 | 8140.43N.3585 | 10/01 ⇨ 06/04 |
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| MASCOTT 150.65 | 8140.43N.3585 | 10/01 ⇨ 06/04 |
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| MASCOTT 90 | 8140.63.2585, 8140632586 | 01/99 ⇨ 12/01 |
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| MASCOTT 90.35 | 8140.63.2585, 8140632586 | 01/99 ⇨ 12/01 |
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**VAUXHALL**

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| MOVANO A 2.5 D | S8U770, S8U772 | 10/98 ⇨ 08/02 |
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| MOVANO A 2.8 DTI | S9W700, S9W702 | 10/98 ⇨ 10/01 |
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| MOVANO A 2.8 TDI | S9W702 | 10/98 ⇨ 10/01 |
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**FACET 7.3558**



**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

Adatt./Suitable:

**CITROËN**

0242 68

0242 85

0242 87

96 018 422

**FIAT**

9601842280

9617916180

**LANCIA**

9601842280

9617916180

**PEUGEOT**

0242 68

0242 85

**ROVER**

PEJ10007



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| 20 | M14x1,25 |  |  | 120 |

**CITROËN**

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| AX 1.4 GTi | KFY(TU3FJ2), KFZ(TU3FJ2) | 06/91 ⇨ 12/96 |
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| AX 10 | C1A, CDY(TU9M), CDZ(TU9M) | 07/86 ⇨ 12/98 |
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| AX 10 E | C3A | 12/86 ⇨ 12/88 |
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| AX 11 | H1A, H1B, HDZ(TU1M) | 09/86 ⇨ 12/97 |
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| AX 11 4x4 | H1A | 06/91 ⇨ 07/92 |
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| AX 11 Cat | HAZ(TU1CP) | 09/88 ⇨ 12/89 |
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| AX 14 | K6B(TU3FJ2), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 04/87 ⇨ 04/97 |
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| AX 14 4x4 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 06/91 ⇨ 12/96 |
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| AX 14 D | K9A(TUD3), K9Y(TUD3Y) | 09/88 ⇨ 12/97 |
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| BERLINGO I 1.1 i | HDZ(TU1M) | 07/96 ⇨ 05/08 |
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| BERLINGO I 1.4 | TU32 | 07/96 ⇨ 10/98 |
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| BERLINGO I 1.4 i | KFW(TU3JP), KFX(TU3JP) | 07/96 ⇨ 12/11 |
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| BERLINGO I 1.4 i bivalent | KFW(TU3JP) | 04/03 ⇨ 10/05 |
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**CITROËN**

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| BERLINGO I 1.8 D | A9A(XUD7) | 07/96 ⇨ 10/02 |
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| BERLINGO I 1.8 i | LFX(XU7JB) | 05/97 ⇨ 10/02 |
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| BERLINGO I 1.8 i 4WD | LFX(XU7JB) | 04/97 ⇨ 10/01 |
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| BERLINGO I 1.9 D | D9B(XUD9A, D9B(XUD9A/L), DJY(XUD9A), L) | 07/96 ⇨ 12/03 |
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| EVASION 1.8 | LFZ(XU7JP) | 05/97 ⇨ 07/02 |
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| EVASION 1.9 TD | BTF, D88(XUD9TF), DHX(XUD9TF, BTX(XUD9TF/BTF)) | 11/94 ⇨ 12/98 |
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| EVASION 2.0 | C, RFU(XU10J2, RFU(XU10J2/C) | 06/94 ⇨ 07/02 |
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| EVASION 2.1 TD | P8C(XUD11BTE) | 05/96 ⇨ 07/02 |
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| JUMPER I 2.5 D | T9A(DJ5) | 03/94 ⇨ 04/02 |
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| JUMPER I 2.5 D 4x4 | T9A(DJ5) | 08/96 ⇨ 04/02 |
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| JUMPER I 2.5 TD | T8A(DJ5T) | 03/94 ⇨ 04/02 |
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| JUMPER I 2.5 TD 4x4 | T8A(DJ5T) | 08/96 ⇨ 04/02 |
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| JUMPER I 2.5 TDi | THX(DJ5TED) | 12/96 ⇨ 04/02 |
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| JUMPER I 2.5 TDi 4x4 | THX(DJ5TED) | 12/96 ⇨ 04/02 |
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| JUMPY I 1.9 D | D9B(XUD9A, D9B(XUD9A/U), U) | 10/95 ⇨ 08/98 |
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| JUMPY I 1.9 TD | D8B(XUD9TF), DHX(XUD9TF/BTF), XUD9TE | 10/95 ⇨ |
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| SAXO 1.0 X | CDZ(TU9M) | 05/96 ⇨ 11/98 |
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| SAXO 1.1 X, SX | HDZ(TU1M) | 05/96 ⇨ 09/03 |
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| SAXO 1.4 VTS | KFW(TU3JP), KFX(TU3JP) | 05/96 ⇨ 06/03 |
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| SAXO 1.5 D | TUD5B | 09/00 ⇨ 09/03 |
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| SAXO 1.6 | NFT(TU5JP), NFX(TU5JP4), NFZ(TU5JP) | 02/01 ⇨ 04/04 |
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| SAXO 1.6 VTL, VTR | NFZ(TU5JP) | 05/96 ⇨ 06/03 |
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| SAXO 1.6 VTR | NFX(TU5JP4) | 05/96 ⇨ 07/99 |
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| SAXO 1.6 VTS | NFT(TU5JP), NFX(TU5JP4) | 09/00 ⇨ 09/03 |
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| XANTIA I 1.6 i | BFZ(XU5JP) | 03/93 ⇨ 03/01 |
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| XANTIA I 1.8 i | LFX(XU7JB), LFZ(XU7JP) | 03/93 ⇨ 01/98 |
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| XANTIA I 1.8 i 16V | LFY(XU7JP4) | 06/95 ⇨ 04/03 |
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| XANTIA I 1.9 D | D9B(XUD9A/L) | 06/94 ⇨ 01/98 |
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| XANTIA I 1.9 SD | DHW(XUD9SD) | 02/96 ⇨ 04/03 |
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| XANTIA I 1.9 Turbo D | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y) | 05/93 ⇨ 04/03 |
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| XANTIA I 2.0 | RFX(XU10J2C/ZL3) | 03/93 ⇨ 05/95 |
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| XANTIA I 2.0 i | RFX(XU10J2C) | 03/93 ⇨ 04/03 |
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| XANTIA I 2.0 i 16V | RFT(XU10J4/Z), RFV(XU10J4R), RFY(XU10J4/Z) | 03/93 ⇨ 04/03 |
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| XANTIA I 2.0 i SX 16V | XU10J4D | 04/94 ⇨ 05/95 |
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| XANTIA I 2.0 i VSX 16V | XU10J4D | 03/93 ⇨ 05/95 |
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| XANTIA I 2.1 Turbo D 12V | P8C(XUD11BTE) | 06/95 ⇨ 02/99 |
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| XANTIA II 1.6 i SX | BFZ(XU5JP) | 01/98 ⇨ 03/01 |
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| XANTIA II 1.8 i | LFX(XU7JB) | 01/98 ⇨ 04/03 |
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| XANTIA II 1.8 i 16V | LFY(XU7JP4) | 01/98 ⇨ 04/03 |
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| XANTIA II 1.9 SD | DHW(XUD9SD) | 01/98 ⇨ 04/03 |
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| XANTIA II 1.9 Turbo D | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y) | 01/98 ⇨ 04/03 |
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| XANTIA II 2.0 i 16V | RFV(XU10J4R) | 01/98 ⇨ 04/03 |
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| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE) | 01/98 ⇨ 02/99 |
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| XM I 2.0 | -- | 05/89 ⇨ 04/94 |
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| XM I 2.0 i | RDZ(XU10M2), RFZ(XU10J2) | 05/89 ⇨ 06/94 |
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## 7.3560

| CITROËN      |  |               |
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| ZX 1.6       | BFZ(XU5JP)                                   | 07/94 ⇒ 10/97 |
| ZX 1.6 i     | BFZ(XU5JP)                                   | 03/91 ⇒ 10/97 |
| ZX 1.8       | LFY(XU7JP4), LFZ(XU7JP)                      | 03/91 ⇒ 10/97 |
| ZX 1.8 D     | 161A(XUD7)                                   | 06/93 ⇒ 10/97 |
| ZX 1.8 i     | LFZ(XU7JP)                                   | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V | LFY(XU7JP4)                                  | 01/96 ⇒ 02/98 |
| ZX 1.9 D     | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF | 03/91 ⇒ 10/97 |
| ZX 1.9 TD    | DHY(XUD9TE/Y)                                | 07/92 ⇒ 10/97 |
| ZX 2.0       | RFX(XU10J2C)                                 | 07/94 ⇒ 10/97 |
| ZX 2.0 i     | RFX(XU10J2C), XU10J2                         | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V | RFT(XU10J4/Z), RFY(XU10J4/Z)                 | 07/92 ⇒ 10/97 |

| FIAT                                 |                                    |               |
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| DUCATO II 1.9 D                      | D9B, D9B(XUD9A), DJY               | 04/98 ⇒ 04/02 |
| DUCATO II 1.9 TD                     | DHX(XUD9TF/L)                      | 04/98 ⇒ 04/02 |
| DUCATO II 2.0                        | →, R5B, RFW                        | 03/94 ⇒ 04/02 |
| DUCATO II 2.0 4x4                    | RFW                                | 11/94 ⇒ 04/02 |
| DUCATO II 2.0 Panorama/<br>Combinato | RFW                                | 03/94 ⇒ 04/02 |
| SCUDO I 1.9 D                        | D9B                                | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD                       | D8B, DHX(XUD9TF/L), XUD9TEF/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO I 1.9 TD Eco                   | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| ULYSSE I 1.8                         | LFW                                | 05/97 ⇒ 08/02 |
| ULYSSE I 1.9 TD                      | DHX(XUD9TF/L)                      | 02/95 ⇒ 08/02 |
| ULYSSE I 2.0                         | RFU(XU10J2C)                       | 06/94 ⇒ 08/02 |
| ULYSSE I 2.1 TD                      | P8C                                | 03/96 ⇒ 10/99 |

| LANCIA      |     |               |
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| ZETA 2.1 TD | P8C | 05/96 ⇒ 09/99 |

| PEUGEOT         |   |               |
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| 106 I 1.0       | CDY(TU9M), CDZ(TU9M)                                      | 09/91 ⇒ 03/01 |
| 106 I 1.1       | H1B(TU1), HDZ(TU1M)                                       | 08/91 ⇒ 04/96 |
| 106 I 1.3       | TU2J2   | 10/93 ⇒ 04/96 |
| 106 I 1.4       | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2 | 08/91 ⇒ 04/96 |
| 106 I 1.4 D     | K9Y(TUD3Y)  | 09/92 ⇒ 04/96 |
| 106 I 1.4 i     | TU3FJ, TU3FMC   | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI | TU3J  | 09/91 ⇒ 03/96 |
| 106 I 1.5 D     | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                           | 06/94 ⇒ 03/01 |
| 106 I 1.6       | NFY(TU5J2), NFZ(TU5JP)                                    | 06/93 ⇒ 04/96 |
| 106 II 1.0 i    | CDY(TU9M), CDZ(TU9M)                                      | 04/96 ⇒ 10/99 |
| 106 II 1.1 i    | HDY(TU1M), HDY(TU1M+), HDZ(TU1M)                          | 05/96 ⇒ 07/04 |
| 106 II 1.4 i    | KFX(TU3JP), KFX(TU3JP)                                    | 05/96 ⇒ 07/04 |
| 106 II 1.5 D    | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                           | 05/96 ⇒ 07/04 |
| 106 II 1.6 i    | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)                        | 05/96 ⇒ 10/99 |
| 106 II 1.6 S16  | NFX(TU5J4)  | 05/96 ⇒ 07/04 |
| 306 1.1         | HDZ(TU1M)   | 05/93 ⇒ 05/01 |
| 306 1.4         | KDX(TU3MC)  | 01/93 ⇒ 07/01 |
| 306 1.4 SL      | KDX(TU3MC)  | 06/94 ⇒ 05/01 |
| 306 1.6         | NFZ(TU5JP)  | 05/93 ⇒ 10/00 |
| 306 1.6 SR      | NFZ(TU5JP)  | 06/94 ⇒ 10/00 |
| 306 1.8         | →, LFZ(XU7JP)   | 05/93 ⇒ 04/02 |
| 306 1.8 16V     | LFY(XU7JP4)   | 03/97 ⇒ 10/03 |
| 306 1.8 D       | →, 161(XUD7), A9A(XUD7)                                   | 04/93 ⇒ 06/00 |
| 306 1.8 ST      | LFZ(XU7JP)  | 06/94 ⇒ 05/01 |
| 306 1.9 D       | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE         | 01/93 ⇒ 05/99 |
| 306 1.9 DT      | DHY(XUD9TE)   | 05/93 ⇒ 05/01 |
| 306 1.9 SLD     | DJY(XUD9A), DJZ(XUD9A)                                    | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT    | DHY(XUD9TE)   | 06/94 ⇒ 05/01 |
| 306 1.9 STD     | XUD9  | 02/94 ⇒ 05/99 |
| 306 1.9 TD      | DHY(XUD9TE)   | 02/97 ⇒ 04/02 |
| 306 2.0         | RFV(XU10J4R), RFX(XU10J2)                                 | 03/94 ⇒ 04/02 |
| 306 2.0 16V     | RFV(XU10J4R)  | 03/97 ⇒ 04/02 |
| 306 2.0 ST      | RFX(XU10J2)   | 07/94 ⇒ 05/01 |
| 306 2.0 XSi     | RFX(XU10J2)   | 05/93 ⇒ 05/01 |
| 309 II 1.8 TD   | A8B(XUD7TE)   | 08/89 ⇒ 12/93 |
| 405 II 1.4      | TU3F2, TU3FM  | 01/93 ⇒ 12/96 |
| 405 II 1.6      | BFZ(XU5JP)  | 08/92 ⇒ 05/97 |
| 405 II 1.8      | LFZ(XU7JP)  | 08/92 ⇒ 10/96 |
| 405 II 1.9 D    | D9B(XUD9A), DJY(XUD9A)                                    | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD   | DHY(XUD9TE), XUD9TE                                       | 08/92 ⇒ 05/97 |
| 405 II 2.0      | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V  | RFT(XU10J4)   | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4  | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 X4   | RFX(XU10J2)   | 08/92 ⇒ 10/95 |
| 406 1.6         | BFZ(XU5JP)  | 11/95 ⇒ 05/04 |
| 406 1.8         | LFX(XU7JB), LFZ(XU7JP)                                    | 10/96 ⇒ 03/99 |
| 406 1.8 16V     | LFY(XU7JP4)   | 11/95 ⇒ 10/00 |
| 406 1.8 Bifuel  | LFY(XU7JP4)   | 04/99 ⇒ 05/03 |
| 406 1.9 D       | DHW(XUD9SD)   | 10/96 ⇒ 10/04 |
| 406 2.0 16V     | RFV(XU10J4R)  | 11/95 ⇒ 12/04 |

| PEUGEOT              |                                       |               |
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| 605 2.0              | R5A(XU102C), RFZ(XU10J2Z)             | 06/89 ⇒ 09/99 |
| 605 2.0 16V          | RFV(XU10J4R)                          | 07/94 ⇒ 09/99 |
| 605 2.1 D            | P9A(XUD11A)                           | 06/89 ⇒ 07/95 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE)                         | 06/89 ⇒ 09/99 |
| 605 3.0              | UFZ(ZPJ), UKZ(ZPJ4/Z)                 | 08/89 ⇒ 09/99 |
| 605 3.0 SV 24        | UKZ(ZPJ4/Z)                           | 08/89 ⇒ 09/99 |
| 806 1.8              | LFW(XU7JP)                            | 07/95 ⇒ 08/02 |
| 806 1.9 TD           | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE) | 07/95 ⇒ 08/02 |
| 806 2.0              | RFU(XU10J2)                           | 06/94 ⇒ 08/02 |
| 806 2.0 16V          | RFN(EW10J4)                           | 09/00 ⇒ 08/02 |
| 806 2.1 td 12V       | P8C(XUD11BTE)                         | 06/96 ⇒ 08/99 |
| BOXER I 2.0 4x4      | →                                     | 03/96 ⇒ 09/98 |
| BOXER I 2.0 i        | RFW(XU10J2)                           | 03/94 ⇒ 04/02 |
| BOXER I 2.0 i 4x4    | RFW(XU10J2)                           | 08/96 ⇒ 04/02 |
| BOXER I 2.5 D        | T9A(DJ5)                              | 03/94 ⇒ 04/02 |
| BOXER I 2.5 D 4x4    | T9A(DJ5)                              | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TD       | T8A(DJ5T), THZ(DJ5T)                  | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4   | T8A(DJ5T)                             | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TDI      | THX(DJ5TED)                           | 01/97 ⇒ 04/02 |
| BOXER I 2.5 TDI 4x4  | THX(DJ5TED)                           | 01/97 ⇒ 04/02 |
| EXPERT I 1.8         | L6B(XU7JP), LFZ(XU7JP)                | 09/96 ⇒       |
| EXPERT I 1.9 D       | D9B(XUD9AU)                           | 02/96 ⇒ 12/98 |
| EXPERT I 1.9 TD      | D8B(XUD9TE), DHX(XUD9TE)              | 02/96 ⇒ 05/98 |
| PARTNER I 1.1        | HDY(TU1M), HDZ(TU1M)                  | 06/96 ⇒       |
| PARTNER I 1.4        | KFX(TU3JP)                            | 06/96 ⇒ 12/15 |
| PARTNER I 1.8        | LFX(XU7JB)                            | 03/97 ⇒ 12/02 |
| PARTNER I 1.8 D      | 161A(XUD7), A9A(XUD7)                 | 06/96 ⇒       |
| PARTNER I 1.9 D      | DJY(XUD9A), XUD9                      | 05/96 ⇒ 12/98 |
| RANCH 1.1            | HDY(TU1M), HDZ(TU1M)                  | 06/96 ⇒       |
| RANCH 1.4            | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP)    | 06/96 ⇒       |
| RANCH 1.8            | LFX(XU7JB)                            | 05/97 ⇒       |
| RANCH 1.8 D          | 161A(XUD7), A9A(XUD7)                 | 06/96 ⇒       |
| RANCH 1.9 D          | D9B(XUD9A), DJY(XUD9A)                | 06/96 ⇒       |

| ROVER             |      |               |
|-------------------|------|---------------|
| 100 / METRO 114 D | TUD3 | 10/92 ⇒ 12/94 |

## FACET 7.3560



## WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH

Adatt./Suitable:

CITROËN  
1338 42

03 Supplied until depletion

PEUGEOT  
1338 42

|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 60 |


| CITROËN             |           |               |
|---------------------|-----------|---------------|
| JUMPER I 2.5 TD     | T8A(DJ5T) | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 TD 4x4 | T8A(DJ5T) | 08/96 ⇒ 04/02 |

| PEUGEOT            |                      |               |
|--------------------|----------------------|---------------|
| BOXER I 2.5 TD     | T8A(DJ5T), THZ(DJ5T) | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4 | T8A(DJ5T)            | 07/96 ⇒ 04/02 |



# WATER TEMPERATURE WARNING LIGHT SWITCH

**(A) P/NRS. - NOTES**

**7.4133**  **1**

THERMO CONTACTS

Adatt./Suitab **2**

VW  
021 919 369

**1273 REPLACES ORIGINAL BLUE PART WITH WHITE RING**

**4**

**5**





**(A)**

|          |                           |
|----------|---------------------------|
| <b>1</b> | # FACET                   |
| <b>2</b> | OEM P/NRS.                |
| <b>3</b> | PACKAGING SIZE            |
| <b>4</b> | PRODUCT AVAILABILITY DATE |
| <b>5</b> | NOTE                      |

**(B) PICTURE + TECHNICAL INFO**

**1**


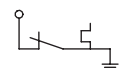
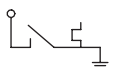
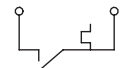
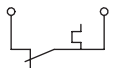

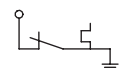
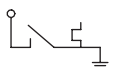
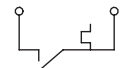
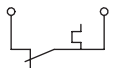

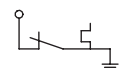
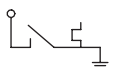
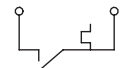
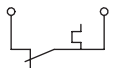






**2** **3** **4** **5** **6** **7**

|       |   |   |   |   |    |
|-------|---|---|---|---|----|
| 41T02 |  |  |  |  | °C |
|       | ...   | ...   |   |   | 95 |

**(C) APPLICATION LIST**

| vw                        |               |               |
|---------------------------|---------------|---------------|
| TRANSPORTER IV 2.4 D      | AJA           | 08/97 ⇨ 04/03 |
| TRANSPORTER IV 2.5        | AET, AEU, APL | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro | AET, AEU, APL | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI    | AYC, AYY      | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.8        | AES           | 05/96 ⇨ 05/00 |

**(B)**

|   |   |  |   |         |   |   |   |  |   |   |  |  |  |
|---|---|--|---|---------|---|---|---|--|---|---|--|--|--|
| <b>1</b> PICTURE  | <b>5</b> TYPE OF CONNECTION   | <b>7</b> NOMINAL SWITCHING TEMPERATURE IN °C<br>°F=(°C x 1,8) + 32   |   |         |   |   |   |  |   |   |  |  |  |
| <b>2</b> GROUP OF SIMILAR MODELS  | <b>6</b> CIRCUIT  | <table border="1"> <tr> <td colspan="2">Combined circuits</td> <td></td> </tr> <tr> <td></td> <td>Normally closed between ground and terminal</td> <td></td> <td>Normally open between ground and terminal</td> </tr> <tr> <td></td> <td>Normally open between terminals (insulated ground)</td> <td></td> <td>Normally closed between terminals (insulated ground)</td> </tr> </table> | Combined circuits   |         |  |  | Normally closed between ground and terminal |  | Normally open between ground and terminal |  | Normally open between terminals (insulated ground) |  | Normally closed between terminals (insulated ground) |
| Combined circuits   |   |   |   |         |   |   |   |  |   |   |  |  |  |
|    | Normally closed between ground and terminal   |    | Normally open between ground and terminal   |         |   |   |   |  |   |   |  |  |  |
|    | Normally open between terminals (insulated ground)                                  |    | Normally closed between terminals (insulated ground)                                |         |   |   |   |  |   |   |  |  |  |
| <b>3</b> WRENCH   |   |  |   |         |   |   |   |  |   |   |  |  |  |
| <b>4</b> THREAD   |   |  |   |         |   |   |   |  |   |   |  |  |  |
| <table border="1"> <tr> <td></td> <td>Cylindrical</td> </tr> <tr> <td></td> <td>Conical</td> </tr> </table> |  | Cylindrical  |  | Conical |   |   |   |  |   |   |  |  |  |
|    | Cylindrical   |  |   |         |   |   |   |  |   |   |  |  |  |
|    | Conical   |  |   |         |   |   |   |  |   |   |  |  |  |



SIMILAR TYPES

MODELS WITH THE SAME MOUNTING FEATURES, BUT DIFFERENT WORKING TEMPERATURE RANGES

LEGEND



GROUP OF SIMILAR MODELS



LIST OF ITEMS (# SEQUENCE)



LIST OF ITEMS (°C # SEQUENCE)



**41T01**



|    |          |  |  |
|----|----------|--|--|
|    |          |  |  |
| 19 | M 10 x 1 |  |  |



| #      | °C  | ↕ | °C  | #      |
|--------|-----|---|-----|--------|
| 7.4007 | 120 | ↕ | 70  | 7.4100 |
| 7.4078 | 110 | ↕ | 85  | 7.4084 |
| 7.4084 | 85  | ↕ | 90  | 7.4093 |
| 7.4093 | 90  | ↕ | 100 | 7.4132 |
| 7.4097 | 105 | ↕ | 105 | 7.4097 |
| 7.4100 | 70  | ↕ | 110 | 7.4078 |
| 7.4132 | 100 | ↕ | 120 | 7.4007 |



**41T02**



|     |     |  |  |
|-----|-----|--|--|
|     |     |  |  |
| ... | ... |  |  |

| #      | °C  | ↕ | °C  | #      |
|--------|-----|---|-----|--------|
| 7.4095 | 110 | ↕ | 95  | 7.4133 |
| 7.4133 | 95  | ↕ | 110 | 7.4095 |



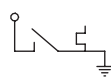
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 41T01



| #             | °C  | ↕ | °C         | #             |
|---------------|-----|---|------------|---------------|
| <b>7.4007</b> | 120 | ↕ | <b>70</b>  | <b>7.4100</b> |
| <b>7.4084</b> | 85  | ↕ | <b>85</b>  | <b>7.4084</b> |
| <b>7.4093</b> | 90  | ↕ | <b>90</b>  | <b>7.4093</b> |
| <b>7.4097</b> | 105 | ↕ | <b>100</b> | <b>7.4132</b> |
| <b>7.4100</b> | 70  | ↕ | <b>105</b> | <b>7.4097</b> |
| <b>7.4132</b> | 100 | ↕ | <b>120</b> | <b>7.4007</b> |



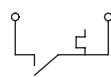
19

M10x1

## 41T02



| #             | °C  | ↕ | °C         | #             |
|---------------|-----|---|------------|---------------|
| <b>7.4095</b> | 110 | ↕ | <b>95</b>  | <b>7.4133</b> |
| <b>7.4133</b> | 95  | ↕ | <b>110</b> | <b>7.4095</b> |



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## FACET 7.4000



1

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## FIAT

4141538  
4163888  
4169122  
4185217  
4189508  
4334613  
4414779  
7512908  
7588847  
7588920

**81 Multifunction thermo switch  
MOUNTABLE in thermostat  
housing  
• 7.8150**

## INNOCENTI

7588847

## LANCIA

7588847

7588920

## MAGNETI MARELLI

116580459904

## SEAT

SE 141947.000A

## ZASTAVA

01450292



|    |         |     |  |     |
|----|---------|-----|--|-----|
|    |         |     |  | °C  |
| 22 | M16x1,5 | 6.3 |  | 115 |

## FIAT

|                           |                                 |               |
|---------------------------|---------------------------------|---------------|
| 124 1200                  | 124A.000                        | 07/66 → 10/73 |
| 124 1400                  | 124B2.000                       | 12/68 → 12/72 |
| 124 1600                  | 132AC.000                       | 01/73 → 07/75 |
| 127 0.9                   | 100GL.000                       | 09/71 → 12/84 |
| 128 1.1                   | 128A.000                        | 03/69 → 12/84 |
| 242-SERIE 1.6             | 124B3.000                       | 10/75 → 07/82 |
| ARGENTA 1600              | 132D.000                        | 04/81 → 12/85 |
| ARGENTA 1600 i.e          | 132D.000                        | 04/81 → 12/85 |
| ARGENTA 2000              | 132D1.000                       | 06/78 → 12/85 |
| ARGENTA 2000 i.e.         | 132C3.000                       | 06/81 → 07/86 |
| COUPE 2.0 20V Turbo       | 175A3.000                       | 08/96 → 08/00 |
| FIORINO I 1.1 60          | 146A9.000                       | 11/86 → 04/88 |
| FIORINO I 1.3             | 146A5.000                       | 12/87 → 08/93 |
| FIORINO I 900             | 100GL.000                       | 10/77 → 10/86 |
| FIORINO II 1.0 iE         | 156A2.246                       | 11/92 → 04/96 |
| FIORINO II 1.3            | 146A5.000                       | 01/88 → 12/94 |
| FIORINO II 1.7 D          | 146B2.000                       | 01/04 →       |
| FIORINO II 60 1.1         | 146A9.000                       | 05/88 → 12/93 |
| FIORINO II 70 1.3         | 146A5.000                       | 01/88 → 12/94 |
| PALIO 1.0                 | 178A1.000                       | 04/96 → 10/03 |
| PALIO 1.0 GLX             | --                              | 07/98 → 10/03 |
| PALIO 1.1                 | 178B9.033, 187A1.000            | 06/06 →       |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178E2.000 | 04/96 →       |
| PALIO 1.7 D               | 176B3.000                       | 04/96 →       |
| PANDA I 1.1               | 156C.046                        | 05/91 → 03/95 |
| PANDA I 1000              | 156A2.000, 156A2.100            | 01/86 →       |
| PANDA I 1000 4x4          | 141C2.000, 156A2.246            | 05/86 → 12/94 |
| PANDA I 1000 CLX          | 156A2.000                       | 05/91 → 12/94 |
| PANDA I 1000 Fire         | 156A2.000                       | 05/86 → 04/91 |
| PANDA I 1000 i.e          | 156A2.246                       | 08/92 → 02/04 |
| PANDA I 1000 i.e. Cat     | 141C2.000, 156A2.246            | 10/87 → 08/98 |
| PANDA I 1100              | 156C.046, 176B2.000, 187A1.000  | 05/91 → 12/99 |
| PANDA I 1100 4x4          | 176B2.000                       | 02/95 → 07/04 |
| PANDA I 1100 i.e. 4x4     | 187A1.000                       | 12/00 →       |
| PANDA I 1100 Trekking 4x4 | 156C.046                        | 10/91 → 07/04 |
| PANDA I 1300 D            | 156A5.000                       | 04/86 → 12/92 |
| PANDA I 750               | 141B.000, 156A4.000             | 01/86 → 01/95 |
| PANDA I 750 Cat           | 156A4.048                       | 01/95 → 10/03 |
| PANDA I 800               | 100GL6.000                      | 02/81 → 12/85 |
| PANDA I 900               | 100GL3.000, 1170A1.046          | 10/80 → 12/96 |
| PANDA I 900 CL            | 146A.048                        | 01/86 → 12/92 |
| PANDA I 900 i.e.          | 1170A1.046                      | 01/98 →       |
| PUNTO I 1.1               | 176B2.000                       | 04/96 → 02/00 |
| PUNTO I 1.7 D             | 176B3.000                       | 04/94 → 02/00 |
| PUNTO I 1.7 TD            | 176A5.000, 176B7.000            | 01/94 → 09/99 |
| PUNTO I 55 1.1            | 176A6.000, 176B2.000            | 09/93 → 09/99 |

## FIAT

|                        |                                 |               |
|------------------------|---------------------------------|---------------|
| PUNTO I 60 1.2         | 176A7.000, 176B1.000, 176B4.000 | 09/93 → 06/00 |
| PUNTO I 75 1.2         | 176A8.000                       | 10/93 → 09/99 |
| REGATA 1.1 60, 60 L    | 138B.000                        | 10/83 → 08/86 |
| RITMO II 60 Diesel 1.7 | 138B6.000                       | 10/82 → 10/85 |
| SEICENTO / 600 1.1     | 176B2.000, 187A1.000            | 01/98 → 01/10 |
| SIENA 1.2              | 178B5.000, 178C4.066, 188A4.000 | 09/01 → 12/12 |
| SIENA 1.7 D [MAR]      | 176B3.000                       | 01/98 →       |
| STRADA 1.2             | 178B5.000                       | 06/99 → 12/06 |
| STRADA 1.7 TD          | 176A3.000                       | 10/06 → 12/08 |
| UNO 1.0                | 146A2.166, 156A2.000            | 06/89 → 02/92 |
| UNO 1.0 i.e.           | 146C7.000                       | 09/89 → 03/94 |
| UNO 45 0.9             | 146A.000, 146A1.000             | 03/83 → 07/96 |
| UNO 45 0.9 Trend       | 146A.048                        | 09/89 → 09/92 |
| UNO 45 1.0             | 156A2.000, 156A2.100            | 06/86 → 12/93 |
| UNO 45 i.e. 1.0        | 156A2.246                       | 10/84 → 10/95 |
| UNO 50 1.1             | 156C.046                        | 01/90 → 12/93 |
| UNO 50 i.e. 1.1        | 146C3.000                       | 06/92 → 12/93 |
| UNO 60 1.1             | 146A4.048, 146A6.000, 160A3.000 | 02/88 → 12/92 |
| UNO 60 1.1 SX          | --                              | 01/83 → 12/89 |
| UNO 70 1.3i SX         | --                              | 01/83 → 12/89 |
| UNO 75 i.e. 1.5        | 138C2.048, 149C1.000            | 10/85 → 12/93 |
| UNO Mondo 1.0          | 146A2.166                       | 01/98 →       |
| UNO Mondo 1.0 [IND]    | 146A2.166                       | 01/98 →       |
| UNO Mondo 1.0 i.e.     | 146D8.000                       | 01/96 →       |

## FIAT (BR)

|                      |             |               |
|----------------------|-------------|---------------|
| 147 1.1              | --          | 01/82 → 12/84 |
| MAREA 2.0i 20v Turbo | 2.0MpiTurbo | 01/99 →       |
| PALIO 1.0i           | 1.0Mpi      | 01/96 →       |
| STRADA 1.5i          | 1.5Mpi      | 01/99 → 12/01 |
| UNO 1.05             | 1.05        | 01/85 → 12/87 |
| UNO 1.3              | 1.3         | 01/85 → 12/91 |
| UNO 1.3 Furgoneta    | 1.3         | 01/85 → 12/91 |
| UNO CS 1.3           | 1.3         | 01/85 → 12/91 |
| UNO MILLE 1.0        | 1.0         | 01/91 → 12/95 |
| UNO MILLE 1.0i       | 1.05pi      | 01/96 →       |

## INNOCENTI

|            |           |               |
|------------|-----------|---------------|
| MILLE 1.0  | 146C7.000 | 07/95 → 05/97 |
| MILLE 1.0i | 146C7.000 | 02/93 → 02/98 |

## LANCIA

|                                     |                                 |               |
|-------------------------------------|---------------------------------|---------------|
| BETA 1600                           | 828B.000                        | 08/73 → 07/82 |
| KAPPA 2.0 20V Turbo                 | 175A3.000                       | 06/98 → 10/01 |
| PRISMA 1.5                          | 831A1.000                       | 01/83 → 04/86 |
| Y 1.1                               | 176B2.000                       | 11/95 → 09/03 |
| Y 1.2 16V                           | 176B9.000                       | 04/97 → 09/03 |
| Y10 1.0 Fire                        | 156A2.100                       | 06/85 → 06/91 |
| Y10 1.0 Fire Catalytic-Conv         | 156A2.246                       | 10/87 → 02/92 |
| Y10 1.0 Fire Trazione integrale     | 156A2.000, 156A2.100, 156A2.246 | 12/86 → 02/92 |
| Y10 1.1 i.e Fire                    | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e Fire Trazione integrale | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire                   | 156C.046                        | 07/89 → 09/95 |

## SEAT

|              |       |               |
|--------------|-------|---------------|
| MARBELLA 0.8 | 08NCA | 08/86 → 12/93 |
| MARBELLA 0.9 | 09NCA | 01/87 → 12/93 |

## FACET 7.4007



1

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## AUDI

171 919 521 F

## VW

035 919 521 A

171 919 521 F



|       |       |     |  |  |     |
|-------|-------|-----|--|--|-----|
| 41T01 |       |     |  |  | °C  |
| 19    | M10x1 | 6.3 |  |  | 120 |

## AUDI

|                     |        |               |
|---------------------|--------|---------------|
| 80 II 1.6 D         | JK     | 08/80 → 08/86 |
| 80 II 1.6 TD        | CY     | 08/81 → 05/86 |
| 80 III 1.6 D        | JK     | 02/87 → 07/89 |
| 80 III 1.6 TD       | RA, SB | 09/86 → 08/91 |
| 80 III 1.9 D        | 1Y     | 08/89 → 08/91 |
| 90 I 1.6 TD         | CY     | 10/85 → 01/87 |
| 90 II 1.6 TD        | RA, SB | 04/87 → 09/91 |
| 100 III 2.0 D       | CN     | 08/82 → 07/89 |
| 100 III 2.0 D Turbo | NC     | 03/88 → 11/90 |
| 100 III 2.0 TD      | NC     | 03/88 → 11/90 |
| 100 III 2.4 D       | 3D     | 08/89 → 07/91 |
| 100 III 2.5 TDI     | 1T     | 01/90 → 11/90 |

## FACET 7.4014



1

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## CITROËN

79 100 137 85

79 100 140 16

79 100 140 17

**80 Eliminated on 04-11-2019. Please  
verify the availability through  
our local distributors**

## FIAT

5430044

7910013785

9150242380

## FORD

1 640 324

86GB-10B843-AA

## PEUGEOT

0242 18

0242 36

## RENAULT

77 01 348 772



|         |     |  |  |  |     |
|---------|-----|--|--|--|-----|
| 22      |     |  |  |  | °C  |
| M18x1,5 | 6.3 |  |  |  | 105 |

## CITROËN

|           |      |               |
|-----------|------|---------------|
| C15 1.0   | 108C | 10/84 → 07/88 |
| VISA 11 E | 109K | 09/78 → 06/88 |

## FIAT

|                  |                        |               |
|------------------|------------------------|---------------|
| DUCATO I 2.0     | 170B, 170D, 170C(XN1T) | 06/90 → 05/94 |
| DUCATO I 2.0 4x4 | 170D                   | 06/90 → 05/94 |
| TALENTO 2.0      | 170B                   | 03/89 → 03/94 |

## FORD

|                 |     |               |
|-----------------|-----|---------------|
| SCORPIO I 2.5 D | STR | 12/85 → 02/92 |
|-----------------|-----|---------------|

| FORD             |                                 |       |         |
|------------------|---------------------------------|-------|---------|
| SCORPIO I 2.5 TD | SFA, SFB                        | 06/88 | ⇒ 07/93 |
| PEUGEOT          |                                 |       |         |
| 104 0.9          | 108(XV5)                        | 10/79 | ⇒ 10/83 |
| 104 1.0          | 108C(XV8)                       | 09/83 | ⇒ 06/88 |
| 205 I 1.0        | 108C(XV8)                       | 02/83 | ⇒ 12/90 |
| 205 II 1.1       | 109N(XW7)                       | 10/87 | ⇒ 10/90 |
| 205 II 1.4       | 150(XY6B), 150B(XY8), 150D(XY7) | 01/87 | ⇒ 05/89 |
| 305 1.5 Diesel   | 149(XID)                        | 11/77 | ⇒ 09/82 |
| 504 1.8          | XM7                             | 01/71 | ⇒ 06/83 |
| 505 1.8          | 105(XM7), 105C(XM7A)            | 06/81 | ⇒ 10/86 |
| 505 2.0          | 106E(XN1A)                      | 09/85 | ⇒ 09/95 |
| 505 2.0 TI, STI  | 829(ZEJ)                        | 08/79 | ⇒ 10/86 |
| 604 2.0 i        | XM6                             | 01/85 | ⇒ 12/86 |
| 604 2.5 TD       | 152A(XD3T)                      | 08/83 | ⇒ 12/86 |
| 604 2.7 SL       | 112(ZM)                         | 08/77 | ⇒ 05/83 |
| 604 2.7 TI, STI  | 140(ZMU)                        | 08/77 | ⇒ 05/83 |

**FACET 7.4029**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

| CITROËN    |                |
|------------|----------------|
| 0242 43    | 95 495 591     |
| 95 579 683 |                |
| FORD       |                |
| 6 590 140  | 90GB-10B843-AA |
| PEUGEOT    |                |
| 0242 30    | 0242 43        |

Eliminated on 12-03-2018. Please verify the availability through our local distributors



|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 17 | M14x1,25 | 6.3 |  | 105 |

| CITROËN       |  |       |         |
|---------------|--|-------|---------|
| BX 1.6        | 182A, B2C, B6D, B6E  | 01/87 | ⇒ 12/94 |
| BX 1.9        | 159B, 159C, D6U, DKK   | 05/85 | ⇒ 12/94 |
| BX 1.9 D      | 164, D9BT  | 01/87 | ⇒ 12/94 |
| BX 1.9 GTi    | D6D, D6K   | 01/87 | ⇒ 01/92 |
| BX 15         | B1E(XU51C)   | 01/87 | ⇒ 05/92 |
| BX 16         | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 | ⇒ 12/94 |
| BX 16 E       | BDY(XU5M), BDZ(XU5M)   | 05/89 | ⇒ 02/93 |
| BX 18 D       | 161A(XUD7)   | 10/85 | ⇒ 09/93 |
| BX 19         | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 | ⇒ 12/94 |
| BX 19 4x4     | DDZ(XU9M)  | 10/90 | ⇒ 05/91 |
| BX 19 Cat     | DFZ(XU9J1)   | 07/86 | ⇒ 12/94 |
| BX 19 D       | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)   | 09/83 | ⇒ 12/94 |
| BX 19 E       | DDZ(XU9M)  | 06/88 | ⇒ 02/93 |
| BX 19 E 4x4   | D2F  | 04/89 | ⇒ 02/93 |
| BX 19 GTi     | D6A(XU9J2), DKZ(XU9JA)   | 07/86 | ⇒ 02/93 |
| BX 19 GTi 4x4 | DKZ(XU9JA)   | 06/88 | ⇒ 02/93 |
| BX TRD Turbo  | A8A(XUD7TE), AJZ(XUD7TE)   | 03/88 | ⇒ 12/94 |
| C15 1.8 D     | 161A(XUD7), 162A   | 07/86 | ⇒ 08/00 |

| FORD             |                                    |       |         |
|------------------|------------------------------------|-------|---------|
| SCORPIO I 2.5 D  | STR                                | 12/85 | ⇒ 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB                           | 06/88 | ⇒ 07/93 |
| PEUGEOT          |                                    |       |         |
| 205 I 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 08/86 | ⇒ 10/87 |
| 205 I 1.6 GTI    | 180A(XU5J), B6D(XU5JA), XU5J1      | 01/83 | ⇒ 12/90 |
| 205 I 1.7 Diesel | 161A(XUD7)                         | 08/83 | ⇒ 10/87 |
| 205 I 1.9 GTI    | D6B(XU9JA), DFZ(XU9J1)             | 10/86 | ⇒ 10/87 |

| PEUGEOT              |  |       |         |
|----------------------|--|-------|---------|
| 205 II 1.6           | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                   | 10/87 | ⇒ 09/98 |
| 205 II 1.6 CTI       | 180A(XU5J), 180Z(XU5J)   | 04/86 | ⇒ 10/90 |
| 205 II 1.6 GTI       | 180A(XU5J), 180Z(XU5J), XU5JA  | 10/87 | ⇒ 12/94 |
| 205 II 1.6 i         | BDZ(XU5M)  | 01/91 | ⇒ 12/94 |
| 205 II 1.7 Diesel    | 161A(XUD7)   | 07/87 | ⇒ 09/98 |
| 205 II 1.9 CTI       | DFZ(XU9J1)   | 10/87 | ⇒ 12/94 |
| 205 II 1.9 Diesel    | DJZ(XUD9A)   | 10/87 | ⇒ 09/98 |
| 205 II 1.9 GTI       | D6B(XU9JA), DKZ(XU9JAZ)  | 10/87 | ⇒ 09/98 |
| 205 II 1.9 GTI Cat   | DFZ(XU9J1)   | 10/87 | ⇒ 07/94 |
| 309 I 1.6            | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA | 10/85 | ⇒ 07/89 |
| 309 I 1.6 Cat        | BAZ(XU5CP)   | 09/86 | ⇒ 12/89 |
| 309 I 1.9            | D2B(XU9S), DFZ(XU9J1), XU92C   | 10/85 | ⇒ 07/89 |
| 309 I 1.9 D          | 162(XUD9), D9A(XUD9)   | 06/86 | ⇒ 07/89 |
| 309 I 1.9 GTI        | D6B(XU9JA)   | 10/86 | ⇒ 07/89 |
| 309 II 1.6           | B2A(XU52C/K), BDZ(XU5M), XU5JA                                       | 07/89 | ⇒ 12/93 |
| 309 II 1.6 GTi       | --   | 09/89 | ⇒ 10/93 |
| 309 II 1.8 Diesel    | 161A(XUD7)   | 07/89 | ⇒ 12/93 |
| 309 II 1.9           | DDZ(XU9M), XU92C   | 07/89 | ⇒ 12/93 |
| 309 II 1.9 GTI       | DKZ(XU9JAZ)  | 07/89 | ⇒ 12/93 |
| 505 2.0 TI, STI      | 829(ZEJ)   | 08/79 | ⇒ 10/86 |
| 505 2.1 i            | XN9T   | 01/83 | ⇒ 12/88 |
| 505 2.2              | 851(ZDJ), 851X(ZDJL)   | 05/81 | ⇒ 12/93 |
| 505 2.2 GTI          | 851B(ZDJL)   | 08/83 | ⇒ 12/93 |
| 505 2.3 Diesel       | 147(XD2S)  | 04/82 | ⇒ 06/86 |
| 505 2.3 Turbo Diesel | 147(XD2S)  | 09/80 | ⇒ 06/86 |
| 505 2.5 Diesel       | 155(XD3)   | 06/81 | ⇒ 12/93 |

**FACET 7.4030**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

| CITROËN   |            |
|-----------|------------|
| 0242 49   | 91 519 272 |
| FORD      |            |
| 6 198 827 | 6 590 141  |
| 2 590 141 |            |
| PEUGEOT   |            |
| 0242 26   | 0242 49    |



|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 17 | M14x1,25 | 6.3 |  | 110 |

| CITROËN      |  |       |         |
|--------------|--|-------|---------|
| AX 1.3 Sport | M4A  | 04/87 | ⇒ 12/88 |
| AX 10        | C1A, CDY(TU9M), CDZ(TU9M)  | 07/86 | ⇒ 12/98 |
| AX 10 E      | C3A  | 12/86 | ⇒ 12/88 |
| AX 11        | H1A, H1B, HDZ(TU1M)  | 09/86 | ⇒ 12/97 |
| AX 11 4x4    | H1A  | 06/91 | ⇒ 07/92 |
| AX 11 Cat    | HAZ(TU1CP)   | 09/88 | ⇒ 12/89 |
| AX 14        | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 | ⇒ 04/97 |
| AX 14 4x4    | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)   | 06/91 | ⇒ 12/96 |
| AX 14 GT     | KDZ(TU3M/Z)  | 01/89 | ⇒ 12/91 |
| BX 1.1       | 109LA, H1A   | 04/86 | ⇒ 06/91 |
| BX 1.4       | 150C, K1F, K2D   | 07/86 | ⇒ 12/94 |
| BX 1.4 E     | 150B(XY8), 150J, 150Y, K1F, KAZ  | 09/82 | ⇒ 12/94 |
| BX 1.9 D     | 164, D9BT  | 01/87 | ⇒ 12/94 |
| BX 14        | 150C, KDY(TU3M), KDZ(TU3M/Z)   | 01/86 | ⇒ 02/93 |
| BX 14 E      | 150A, 150C, K1G  | 10/82 | ⇒ 02/93 |
| BX 18 D      | 161A(XUD7)   | 10/85 | ⇒ 09/93 |
| BX 19 D      | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)   | 09/83 | ⇒ 12/94 |

| CITROËN      |   |       |         |
|--------------|---|-------|---------|
| BX TRD Turbo | A8A(XUD7TE), AJZ(XUD7TE)                    | 03/88 | ⇒ 12/94 |
| C15 1.0      | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9 | 10/84 | ⇒ 12/97 |
| C15 1.1      | E1A, H1A, TU1                               | 10/84 | ⇒ 12/96 |
| C15 1.3      | G1A   | 07/87 | ⇒ 05/88 |
| C15 1.4      | K1A, K1G, K1H(TU3A)                         | 07/87 | ⇒ 12/96 |
| C15 1.4 E    | K1F, K1J, K3A, KAZ                          | 07/86 | ⇒ 12/96 |

| FORD             |          |       |         |
|------------------|----------|-------|---------|
| SCORPIO I 2.5 D  | STR      | 12/85 | ⇒ 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 | ⇒ 07/93 |

| PEUGEOT           |   |       |         |
|-------------------|---|-------|---------|
| 205 I 1.0         | 108C(XV8)   | 10/87 | ⇒ 12/90 |
| 205 I 1.3         | G1A   | 02/84 | ⇒ 10/87 |
| 205 I 1.4         | J2, TU3   | 01/83 | ⇒ 12/90 |
| 205 I 1.5         | Y2/K  | 02/84 | ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)  | 08/86 | ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1   | 01/83 | ⇒ 12/90 |
| 205 I 1.7 Diesel  | 161A(XUD7)  | 08/83 | ⇒ 10/87 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)  | 10/86 | ⇒ 10/87 |
| 205 II 1.0        | CDZ(TU9M), TU9  | 10/87 | ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)  | 10/87 | ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)   | 10/89 | ⇒ 12/94 |
| 205 II 1.1 XA     | E1  | 07/87 | ⇒ 10/88 |
| 205 II 1.2        | F1  | 01/87 | ⇒ 12/90 |
| 205 II 1.3        | G1A, TU24   | 08/90 | ⇒ 12/94 |
| 205 II 1.3 Rallye | TU24  | 10/87 | ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), J2, K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M) | 01/87 | ⇒ 09/98 |

|                           |  |       |         |
|---------------------------|--|-------|---------|
| 205 II 1.4 Cat            | KAY(TU3CP)   | 08/87 | ⇒ 09/93 |
| 205 II 1.4 CJ             | K1D(TU3A), KDY(TU3M), KDZ(TU3M)                                      | 03/89 | ⇒ 12/94 |
| 205 II 1.4 CJ Cat         | KAY(TU3CP)   | 01/89 | ⇒ 09/93 |
| 205 II 1.6                | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                   | 10/87 | ⇒ 09/98 |
| 205 II 1.6 CTI            | 180A(XU5J), 180Z(XU5J)   | 04/86 | ⇒ 10/90 |
| 205 II 1.6 GTI            | 180A(XU5J), 180Z(XU5J), XU5JA  | 10/87 | ⇒ 12/94 |
| 205 II 1.6 i              | BDZ(XU5M)  | 01/91 | ⇒ 12/94 |
| 205 II 1.7 Diesel         | 161A(XUD7)   | 07/87 | ⇒ 09/98 |
| 205 II 1.9 CTI            | DFZ(XU9J1)   | 10/87 | ⇒ 12/94 |
| 205 II 1.9 Diesel         | DJZ(XUD9A)   | 10/87 | ⇒ 09/98 |
| 205 II 1.9 GTI            | D6B(XU9JA), DKZ(XU9JAZ)  | 10/87 | ⇒ 09/98 |
| 205 II 1.9 GTI Cat        | DFZ(XU9J1)   | 10/87 | ⇒ 07/94 |
| 309 I 1.4                 | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                           | 08/88 | ⇒ 08/89 |
| 309 I 1.6                 | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA | 10/85 | ⇒ 07/89 |
| 309 I 1.6 Cat             | BAZ(XU5CP)   | 09/86 | ⇒ 12/89 |
| 309 I 1.9                 | D2B(XU9S), DFZ(XU9J1), XU92C   | 10/85 | ⇒ 07/89 |
| 309 I 1.9 D               | 162(XUD9), D9A(XUD9)   | 06/86 | ⇒ 07/89 |
| 309 I 1.9 GTI             | D6B(XU9JA)   | 10/86 | ⇒ 07/89 |
| 309 II 1.1                | H1B(TU1), HDZ(TU1M)  | 09/89 | ⇒ 12/93 |
| 309 II 1.4                | KDZ(TU3M), TU3, TU3F2  | 07/89 | ⇒ 12/93 |
| 309 II 1.6                | B2A(XU52C/K), BDZ(XU5M), XU5JA                                       | 07/89 | ⇒ 12/93 |
| 309 II 1.6 GTi            | --   | 09/89 | ⇒ 10/93 |
| 309 II 1.8 Diesel         | 161A(XUD7)   | 07/89 | ⇒ 12/93 |
| 309 II 1.9                | DDZ(XU9M), XU92C   | 07/89 | ⇒ 12/93 |
| 309 II 1.9 Diesel         | 162(XUD9)  | 07/89 | ⇒ 12/93 |
| 309 II 1.9 GTI            | DKZ(XU9JAZ)  | 07/89 | ⇒ 12/93 |
| 309 II 1.9 GTI 16V        | D6C(XU9JA)   | 08/89 | ⇒ 07/90 |
| 405 I 1.4                 | K5A(TU3), TU3A, TU3F2  | 01/87 | ⇒ 12/92 |
| 405 I 1.6                 | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                              | 01/87 | ⇒ 12/92 |
| 405 I 1.6 4x4             | BDZ(XU5M)  | 04/88 | ⇒ 07/92 |
| 405 I 1.6 SRI 4x4         | BDZ(XU5M)  | 04/88 | ⇒ 07/92 |
| 405 I 1.8 D               | XUD7   | 01/87 | ⇒ 12/92 |
| 405 I 1.8 D 4x4           | A8A(XUD7TE)  | 10/87 | ⇒ 07/92 |
| 405 I 1.8 DT 4x4          | A8A(XUD7TE)  | 05/90 | ⇒ 07/92 |
| 405 I 1.8 GLD             | --   | 04/90 | ⇒ 07/92 |
| 405 I 1.8 TD              | A8A(XUD7TE), AJZ(XUD7TE)   | 10/88 | ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel    | A8A(XUD7TE), AJZ(XUD7TE)   | 03/88 | ⇒ 12/92 |
| 405 I 1.9                 | D2C(XU92C), D6C(XU9JA), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2    | 01/87 | ⇒ 12/92 |
| 405 I 1.9 4x4             | D6C(XU9JA), DDZ(XU9M), DKZ(XU9JAZ)                                   | 06/87 | ⇒ 12/92 |
| 405 I 1.9 D               | D9B(XUD9A), DJY(XUD9A)   | 10/88 | ⇒ 08/92 |
| 405 I 1.9 Diesel          | D9B(XUD9A)   | 03/88 | ⇒ 12/92 |
| 405 I 1.9 Injection       | DFZ(XU9J1)   | 07/87 | ⇒ 12/92 |
| 405 I 1.9 Sport MI-16     | D6C(XU9JA), DFW(XU9JAZ)  | 06/87 | ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4 | DFW(XU9JAZ)  | 06/87 | ⇒ 07/92 |



## PEUGEOT

|                              |                        |               |
|------------------------------|------------------------|---------------|
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1) | 06/87 → 07/92 |
| 405 II 1.9 D                 | D9B(XUD9A), DJY(XUD9A) | 06/94 → 11/99 |
| 405 II 1.9 TD                | DHY(XUD9TE), XUD9TE    | 08/92 → 05/97 |
| 505 1.8                      | 105(XM7), 105C(XM7A)   | 06/81 → 10/86 |
| 505 2.0                      | 106E(XN1A)             | 09/85 → 09/95 |
| 505 2.1 i                    | XN9T                   | 01/83 → 12/88 |
| 505 2.2                      | 851(ZD1), 851X(ZDJL)   | 05/81 → 12/93 |
| 505 2.2 GTI                  | 851B(ZDJL)             | 08/83 → 12/93 |
| 505 2.5 Turbo Diesel         | XD3T                   | 10/83 → 12/90 |

## FACET 7.4041

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## FIAT

5997235  
7588846  
7588944LANCIA  
7588846MAGNETI MARELLI  
116580819913

|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 22 | M14x1,25 | 6.3 |  | 115 |

## FIAT

|                         |                                 |               |
|-------------------------|---------------------------------|---------------|
| FIORINO II 1.0 iE       | 156A2.246                       | 11/92 → 04/96 |
| PANDA I 1000            | 156A2.100                       | 01/85 → 12/92 |
| PANDA I 1000 4x4        | 156A2.100, 156A2.246, 156A3.000 | 01/86 → 12/94 |
| PANDA I 1000 Fire [CHE] | 156A2.146                       | 11/87 → 04/91 |
| PANDA I 1000 Fire [DEU] | 156A2.048                       | 01/86 → 07/89 |
| PANDA I 1000 i.e. Cat   | 156A2.246                       | 10/87 → 08/98 |
| PANDA I 1100 i.e.       | 156C.046                        | 01/86 → 04/91 |
| PANDA I 750             | 156A4.000                       | 01/86 → 10/03 |
| PANDA I 750 Fire        | 156A4.048                       | 11/88 → 04/91 |
| UNO 1.0                 | 146A2.166                       | 11/94 → 08/00 |
| UNO 45 0.9              | 146A.000, 146A1.000             | 03/83 → 07/96 |
| UNO 45 1.0              | 156A2.000, 156A2.100            | 06/86 → 12/93 |
| UNO 45 1.0 Fire         | --                              | 01/83 → 12/89 |
| UNO 45 i.e. 1.0         | 156A2.246                       | 10/84 → 10/95 |
| UNO 50 1.1              | 156C.046                        | 01/90 → 12/93 |
| UNO 50 i.e. 1.1         | 146C3.000                       | 06/92 → 12/93 |
| UNO 60 1.1              | 160A3.000                       | 04/89 → 12/92 |

## LANCIA

|                                      |                                 |               |
|--------------------------------------|---------------------------------|---------------|
| Y10 1.0 Fire                         | 156A2.100                       | 06/85 → 06/91 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246 | 12/86 → 02/92 |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire                    | 156C.046                        | 07/89 → 09/95 |

## FACET 7.4046

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## FIAT

7588881

LANCIA  
7588881

\* Supplied until depletion



|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 21 | M8x1,25 | 6.3 |  | 75 |

## FIAT

|                     |                      |               |
|---------------------|----------------------|---------------|
| TEMPRA 1.4 i.e.     | 159A2.000            | 04/90 → 08/96 |
| TEMPRA 1.6          | 159A3.000, 159A3.098 | 03/90 → 12/96 |
| TIPO I 1.4 i.e.     | 159A2.000            | 05/89 → 04/95 |
| TIPO I 1.6 i.e.     | 159A3.046            | 07/90 → 01/93 |
| TIPO I 1.6 SX DGT   | 159A3.000            | 05/89 → 10/95 |
| UNO 1.4 Super       | 146C2.028            | 09/89 → 09/92 |
| UNO Mondo 1.4 Super | 146C2.028            | 01/96 →       |

## LANCIA

|                                    |   |               |
|------------------------------------|---|---------------|
| DELTA I 1.1                        | 831B8.000                                 | 01/86 → 12/90 |
| DELTA I 1.3                        | 1831B.000, 3831B.000, 831A2.000, 831B.000 | 09/79 → 10/92 |
| DELTA I 1.5                        | 831A1.000, 831B1.000                      | 09/79 → 12/92 |
| PRISMA 1.6                         | 831B6.000                                 | 08/86 → 02/92 |
| PRISMA 1.6 i.e.                    | 831B7.000                                 | 05/86 → 12/89 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000                                 | 04/86 → 12/89 |

## FACET 7.4047

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## RENAULT

77 00 768 589

\* Supplied until depletion



|    |          |     |  |     |
|----|----------|-----|--|-----|
|    |          |     |  | °C  |
| 17 | M14x1,25 | 6.3 |  | 115 |

## RENAULT

|               |  |               |
|---------------|--|---------------|
| 25 2.2        | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733 | 04/84 → 12/92 |
| EXPRESS 1.1   | C1E  | 01/85 → 10/90 |
| EXPRESS 1.2   | C1G  | 01/85 → 10/90 |
| EXPRESS 1.4   | C1J, C2J   | 01/85 → 10/90 |
| EXPRESS 1.4i  | C3G/C3J  | 01/85 → 10/90 |
| EXPRESS 1.6 D | F8M  | 01/85 → 10/90 |
| EXPRESS 1.9 D | F8Q  | 01/85 → 10/90 |
| EXPRESS 955   | C1C  | 01/85 → 10/90 |
| MASTER I 2.0  | J5R718   | 11/89 → 07/93 |
| MASTER I 2.2  | J7T788   | 08/93 → 02/98 |

## RENAULT

|                    |  |               |
|--------------------|--|---------------|
| MASTER I 28-35 2.0 | J5R718   | 10/86 → 07/98 |
| MASTER I 30,2,2    | J7T782, J7T788   | 08/80 → 07/98 |
| RAPID 1.0          | C1C706   | 09/85 → 05/92 |
| RAPID 1.1          | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792         | 07/85 → 10/97 |
| RAPID 1.4          | C1J768, C1J780   | 07/85 → 08/91 |
| RAPID 1.6 D        | F8M720, F8M730, F8M736, F8M760   | 03/86 → 08/98 |
| SUPER 5 1.0        | C1C700   | 10/84 → 10/88 |
| SUPER 5 1.1        | C1E750, C1E752, C1E754   | 10/84 → 12/96 |
| SUPER 5 1.4        | C1J768, C1J780, C2J700, C2J780, C2J781, C2J788, C2J789, C2J798, C3J700 | 10/84 → 07/89 |
| SUPER 5 1.4 Cat    | C3J700, C3J702, C3J760   | 10/85 → 12/96 |
| SUPER 5 1.6 D      | F8M720, F8M730   | 10/84 → 12/96 |
| SUPER 5 1.7        | F3N716, F3N717   | 10/86 → 03/95 |

## FACET 7.4048

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

## RENAULT

77 00 771 786  
77 00 786 460

|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 19 | M14x1,25 |  |  | 120 |

## RENAULT

|                           |  |               |
|---------------------------|--|---------------|
| EXTRA 1.9                 | F8Q684, F8Q724, F8Q776   | 09/94 → 03/98 |
| 19 I 1.2                  | C1G730   | 01/88 → 12/92 |
| 19 I 1.2i                 | E7F  | 01/89 → 12/92 |
| 19 I 1.4                  | C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700                    | 01/88 → 05/93 |
| 19 I 1.4 Cat              | C3J710   | 01/89 → 04/92 |
| 19 I 1.9 D                | F8Q706, F8Q742   | 01/88 → 12/92 |
| 19 II 1.4                 | C3J710, E7J707   | 04/92 → 12/95 |
| 19 II 1.9 D               | F8Q706, F8Q740, F8Q742, F8Q744   | 03/92 → 12/95 |
| 19 II 1.9 dT              | F8Q744   | 04/92 → 12/95 |
| 21 1.4                    | C2J770   | 06/88 → 10/93 |
| 21 1.9 D                  | F8Q710   | 03/86 → 08/94 |
| 21 2.0                    | J6R758, J6R759, J6R792, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 | 03/86 → 06/94 |
| 21 2.0 4x4                | J7R740, J7R746, J7R747   | 03/89 → 02/94 |
| 21 2.0 TXi                | J7R740   | 07/89 → 05/93 |
| 21 2.1 D                  | J8S704, J8S740, J8S784   | 03/86 → 09/95 |
| 21 2.1 D 4x4              | J8S704   | 10/88 → 05/92 |
| 21 2.1 TD                 | J8S704   | 04/86 → 06/89 |
| 21 2.1 Turbo-D            | J8S604, J8S714, J8S742, J8S746, J8S786, J8S788                         | 03/86 → 06/94 |
| 21 2.2                    | J6T790, J6T791, J7T754, J7T755, J7T756                                 | 03/86 → 12/95 |
| 21 2.2 4x4                | J7T754, J7T755   | 06/86 → 06/94 |
| 25 2.0                    | J7R722, J7R723   | 03/87 → 12/93 |
| 25 2.0 12V                | J7R720, J7R721, J7R726   | 06/88 → 12/93 |
| 25 2.1 Diesel             | J8S706, J8S736   | 04/84 → 12/92 |
| 25 2.1 Turbo-D FWD        | J8S708, J8S738   | 04/84 → 12/92 |
| 25 2.2                    | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733 | 04/84 → 12/92 |
| CLIO I 1.1                | C1E700   | 01/91 → 09/98 |
| CLIO I 1.2                | ESF710   | 05/90 → 03/96 |
| CLIO I 1.4                | E6J712, E6J713   | 05/90 → 02/98 |
| CLIO II 1.4               | E7J634, E7J635, E7J780   | 09/98 →       |
| ESPACE I 2.0 i            | J7R760   | 01/89 → 12/90 |
| ESPACE I 2.0 i Quadra     | J7R760   | 03/88 → 12/92 |
| ESPACE I 2.1 TD           | J8S240, J8S774, J8S776   | 10/84 → 12/90 |
| ESPACE I 2.2              | J7T770   | 07/86 → 12/90 |
| ESPACE I 2.2 Quadra       | J7T770   | 01/88 → 12/90 |
| ESPACE II 2.0             | J7R768   | 01/91 → 10/96 |
| ESPACE II 2.1 RTDT Quadra | J8S772   | 01/91 → 05/92 |
| ESPACE II 2.1 TD          | J8S610, J8S612, J8S772, J8S776, J8S778                                 | 01/91 → 10/96 |

| RENAULT           |  |               |  |
|-------------------|--|---------------|--|
| ESPACE II 2.2     | J7T772, J7T773, J7T776   | 01/91 ⇒ 10/96 |  |
| ESPACE II 2.2 4x4 | J7T772, J7T773   | 03/91 ⇒ 12/96 |  |
| EXPRESS 1.1       | C1E  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.2       | C1G, C3G710, C3G712  | 01/85 ⇒ 10/99 |  |
| EXPRESS 1.4       | C1J, C2J   | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.4i      | C3G/C3J  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.6 D     | F8M  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.9       | F8Q640, F8Q682   | 07/95 ⇒ 11/98 |  |
| EXPRESS 1.9 D     | F8Q, F8Q640, F8Q646, F8Q648, F8Q684, F8Q724, F8Q776                                    | 01/85 ⇒ 10/99 |  |
| EXPRESS 955       | C1C  | 01/85 ⇒ 10/90 |  |
| KANGOO I 1.4      | E7J780   | 08/97 ⇒       |  |
| RAPID 1.0         | C1C706   | 09/85 ⇒ 05/92 |  |
| RAPID 1.1         | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                         | 07/85 ⇒ 10/97 |  |
| RAPID 1.2         | C1G726, C3G710, C3G712   | 09/91 ⇒ 03/98 |  |
| RAPID 1.4         | C1J768, C1J780, C2J784, E6J738, E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773 | 07/85 ⇒ 03/98 |  |
| RAPID 1.4 Cat     | C3J700, C3J702, C3J760, C3J762   | 08/88 ⇒ 03/98 |  |
| RAPID 1.4 RN      | E6J734   | 09/91 ⇒ 08/93 |  |
| RAPID 1.6 D       | F8M720, F8M730, F8M736, F8M760   | 03/86 ⇒ 08/98 |  |
| RAPID 1.9         | F8Q684, F8Q724, F8Q776   | 07/95 ⇒ 03/98 |  |
| RAPID 1.9 D       | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776 | 09/91 ⇒ 03/98 |  |
| SUPER 5 1.0       | C1C700   | 10/84 ⇒ 10/88 |  |
| SUPER 5 1.1       | C1E750, C1E752, C1E754, C1E756, C1E760   | 10/84 ⇒ 12/96 |  |
| SUPER 5 1.2       | C1G702, C1G720, C1G722   | 01/87 ⇒ 12/96 |  |
| SUPER 5 1.4       | C1J768, C1J780, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇒ 08/90 |  |
| SUPER 5 1.4 Cat   | C3J700, C3J702, C3J760   | 10/85 ⇒ 12/96 |  |
| TRAFIC I 2.2      | J7T600, J7T780   | 05/89 ⇒ 04/98 |  |
| TRAFIC I 2.2 4x4  | J7T600, J7T780   | 05/89 ⇒ 04/98 |  |

**FACET 7.4055**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

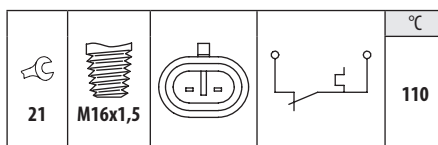
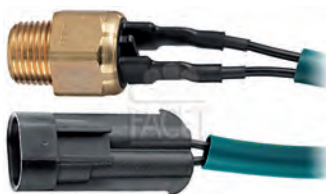
**ALFA ROMEO**  
46478259  
60812438

**\* Multifunction thermo switch MOUNTABLE in thermostat housing**

**FIAT**  
46478259  
7661866

**LANCIA**  
46478259  
7661866

- 7.8095      7.8101
- 7.8102      7.8103
- 7.8104      7.8152
- 7.8153



**ALFA ROMEO**

|            |                  |               |
|------------|------------------|---------------|
| 145 1.9 TD | AR33601          | 10/94 ⇒ 02/99 |
| 146 1.9 TD | AR33601, AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR33601          | 05/96 ⇒ 10/97 |

**FIAT**

|                    |                                 |               |
|--------------------|---------------------------------|---------------|
| PALIO 1.7 TD       | 176A3.000                       | 04/96 ⇒       |
| PALIO 1.7 TD 70    | 176B7.000                       | 04/99 ⇒       |
| PUNTO I 1.7 TD     | 176A3.000, 176A5.000, 176B7.000 | 01/94 ⇒ 09/99 |
| SIENA 1.7 D        | 176A3.000                       | 03/02 ⇒       |
| SIENA 1.7 TD       | 176A3.000                       | 02/06 ⇒ 12/09 |
| SIENA 1.7 TD [IND] | 178C9.066                       | 04/99 ⇒       |
| STRADA 1.7 TD      | 176A3.000                       | 10/06 ⇒ 12/08 |

**LANCIA**

|                 |                      |               |
|-----------------|----------------------|---------------|
| DEDRA 1.9 TDS   | 160D1.000, 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 160D1.000            | 10/94 ⇒ 08/99 |

**FACET 7.4056**

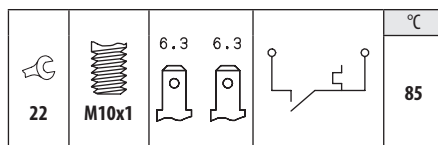


**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**AUDI**  
034 919 369 A

**VW**  
034 919 369 A



**AUDI**

|                   |        |               |
|-------------------|--------|---------------|
| 80 II 2.0         | HP, JS | 10/83 ⇒ 09/84 |
| 80 II 2.0 quattro | JS     | 10/83 ⇒ 09/84 |

**FACET 7.4054**



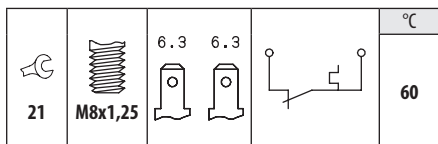
**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**FIAT**  
7589357

**\* Supplied until depletion**

**LANCIA**  
7589357



**LANCIA**

|                                    |                      |               |
|------------------------------------|----------------------|---------------|
| DELTA I 1.6 GT i.e.                | 149C2.000, 831B7.000 | 08/86 ⇒ 08/92 |
| PRISMA 1.6                         | 831B6.000            | 08/86 ⇒ 02/92 |
| PRISMA 1.6 i.e.                    | 831B7.000            | 05/86 ⇒ 12/89 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000            | 04/86 ⇒ 12/89 |

**AUDI**

|                         |                |               |
|-------------------------|----------------|---------------|
| 90 I 2.0                | HP, JL, JS, SK | 10/84 ⇒ 03/87 |
| 90 I 2.0 quattro        | JS             | 08/84 ⇒ 08/86 |
| 90 I 2.2                | HY, KV, KX     | 10/84 ⇒ 03/87 |
| 90 I 2.2 E quattro      | KV             | 11/84 ⇒ 03/87 |
| 90 II 2.0               | PS             | 07/88 ⇒ 09/91 |
| 90 II 2.0 20V           | NM             | 08/89 ⇒ 07/91 |
| 90 II 2.0 20V quattro   | NM             | 08/88 ⇒ 09/91 |
| 90 II 2.2 E             | KV             | 04/87 ⇒ 07/91 |
| 90 II 2.2 E quattro     | KV             | 04/87 ⇒ 09/91 |
| 90 II 2.3 E             | NG             | 04/87 ⇒ 09/91 |
| 90 II 2.3 E 20V         | 7A             | 08/88 ⇒ 07/91 |
| 90 II 2.3 E 20V quattro | 7A             | 06/88 ⇒ 09/91 |
| 90 II 2.3 E quattro     | NG             | 04/87 ⇒ 09/91 |
| 100 III 2.0 Cat         | RT             | 01/88 ⇒ 11/90 |
| 100 III 2.0 D Turbo     | NC             | 03/88 ⇒ 11/90 |
| 100 III 2.0 E Cat       | RT             | 01/88 ⇒ 11/90 |
| 100 III 2.0 TD          | NC             | 03/88 ⇒ 11/90 |
| 100 III 2.2 Cat         | KU             | 06/89 ⇒ 11/90 |
| 100 III 2.2 Cat quattro | KU             | 06/89 ⇒ 11/90 |
| 100 III 2.2 Turbo       | MC             | 08/86 ⇒ 11/90 |
| 100 III 2.3             | NF             | 08/86 ⇒ 11/90 |
| 100 III 2.3 E           | NF             | 10/86 ⇒ 11/90 |
| 100 III 2.3 E quattro   | NF             | 08/86 ⇒ 11/90 |
| 100 III 2.3 quattro     | NF             | 01/90 ⇒ 11/90 |
| 100 III 2.4 D           | 3D             | 08/89 ⇒ 07/91 |
| 100 III 2.5 TDI         | 1T             | 01/90 ⇒ 11/90 |
| 100 IV 2.3 E            | AAR            | 12/90 ⇒ 07/94 |
| 100 IV 2.3 E quattro    | AAR            | 12/90 ⇒ 07/94 |
| A6 I 2.3                | AAR            | 06/94 ⇒ 12/95 |
| A6 I 2.3 quattro        | AAR            | 06/94 ⇒ 12/95 |
| COUPE 2.0 20V           | NM             | 08/89 ⇒ 07/91 |
| COUPE 2.0 20V quattro   | NM             | 08/89 ⇒ 07/91 |
| COUPE 2.2               | KV             | 11/88 ⇒ 07/91 |
| COUPE 2.3               | NG             | 10/88 ⇒ 12/96 |
| COUPE 2.3 20V           | 7A             | 08/89 ⇒ 07/91 |
| COUPE 2.3 20V quattro   | 7A             | 11/88 ⇒ 12/96 |
| COUPE 2.3 quattro       | NG             | 01/87 ⇒ 12/96 |

**VW**

|                      |    |               |
|----------------------|----|---------------|
| PASSAT II 2.0        | JS | 08/83 ⇒ 03/88 |
| PASSAT II 2.0 Syncro | JS | 05/84 ⇒ 03/88 |
| PASSAT II 2.2        | KX | 01/85 ⇒ 03/88 |

**FACET 7.4069**

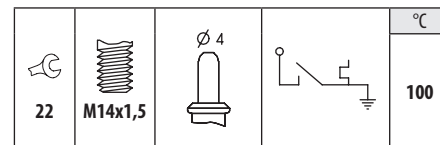


**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 14 24

A 006 545 39 24



**MERCEDES-BENZ**

|                            |                              |               |
|----------------------------|------------------------------|---------------|
| 190 D 2.0                  | OM601.911                    | 08/83 ⇒ 08/93 |
| 190 E 2.3-16               | M102.983                     | 04/84 ⇒ 08/88 |
| CLASSE G I 200 GE          | M102.964                     | 02/80 ⇒ 08/92 |
| CLASSE G I 230 GE          | M102.981, M102.987, M102.998 | 04/82 ⇒ 08/92 |
| CLASSE G II 200 GE         | M102.965                     | 01/90 ⇒ 07/93 |
| CLASSE G II 230 GE         | M102.981, M102.989, M102.998 | 06/90 ⇒       |
| CLASSE G II 250 GD         | OM602.930                    | 06/90 ⇒       |
| CLASSE G II 300 GD / G 300 | OM603.931                    | 09/89 ⇒ 09/97 |
| CLASSE G II 300 GE         | M103.987                     | 09/89 ⇒ 09/97 |
| CLASSE SL III 380 SL       | M116.962                     | 09/80 ⇒ 08/85 |

**PUCH**

|                 |                              |               |
|-----------------|------------------------------|---------------|
| G-MODELL 230 GE | M102.981, M102.987, M102.989 | 03/79 ⇒ 08/93 |
| G-MODELL 300 GD | OM603.931                    | 06/89 ⇒ 08/93 |
| G-MODELL 300 GE | M103.987                     | 06/89 ⇒ 08/93 |

## FACET 7.4070



1

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**MERCEDES-BENZ**  
 A 005 545 70 24  
 A 006 545 44 24


|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 22 | M14x1,5 | Ø 4 |  | 50 |

## MERCEDES-BENZ

|                                    |                    |               |
|------------------------------------|--------------------|---------------|
| 190 2.0                            | M102.924           | 08/83 ⇒ 05/90 |
| 190 Turbo-D 2.5                    | OM602.961          | 02/88 ⇒ 08/93 |
| CLASSE E I E 250 Turbo D           | OM602.962          | 06/93 ⇒ 06/96 |
| CLASSE E I E 250 Turbo-D           | OM602.962          | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 T Turbo-D         | OM603.960          | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963          | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 Turbo-D           | OM603.960          | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963          | 06/93 ⇒ 06/95 |
| CLASSE G II 230 G                  | M102.958           | 04/92 ⇒       |
| CLASSE S II 300 SDL Turbo          | OM603.961          | 11/85 ⇒ 12/87 |
| KOMBI II 200 T                     | M102.922           | 09/85 ⇒ 05/90 |
| KOMBI II 250 TD Turbo              | OM602.962          | 03/88 ⇒ 07/93 |
| KOMBI II 300 T Turbo-D             | OM603.960          | 01/89 ⇒ 06/93 |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963          | 09/86 ⇒ 01/89 |
| T1 210 2.3                         | M102.942, M102.945 | 04/77 ⇒ 02/96 |
| T1 310 2.3                         | M102.942, M102.945 | 08/82 ⇒ 02/96 |
| T1 410 2.3                         | M102.942, M102.945 | 08/82 ⇒ 06/95 |
| T2/LN1 510                         | M102.946           | 04/86 ⇒ 12/94 |
| TRE VOLUMI II 200                  | M102.922           | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 250 Turbo-D          | OM602.962          | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D          | OM603.960          | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D 4-matic  | OM603.963          | 01/88 ⇒ 06/93 |

## FACET 7.4071



1

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**MAZDA**  
 F621-18-840


|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 21 | 3/8-Gas | Ø 4 |  | 60 |

## MAZDA

|             |                  |               |
|-------------|------------------|---------------|
| 121 I 1.1   | B1, B115, B116   | 10/87 ⇒ 01/91 |
| 121 I 1.3   | B3               | 10/87 ⇒ 06/91 |
| 121 II 1.1  | B1               | 11/90 ⇒ 10/93 |
| 323 III 1.5 | B505, B535, B536 | 09/89 ⇒ 09/93 |
| 323 IV 1.3  | E3               | 09/81 ⇒ 10/85 |
| 323 V 1.1   | E1               | 09/85 ⇒ 10/89 |

## MAZDA

|             |                      |               |
|-------------|----------------------|---------------|
| 323 V 1.3   | B333, E3, E391, E393 | 08/85 ⇒ 05/89 |
| 323 V 1.3 i | B3E                  | 09/85 ⇒ 08/89 |
| 323 V 1.5   | B5, B50, B53, E5     | 08/85 ⇒ 10/89 |
| 323 V 1.6   | B6(SOHC), B6E        | 09/86 ⇒ 10/95 |

## FACET 7.4074



1

## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**AUDI**  
 191 919 369 A

**SEAT**  
 191 919 369 A

**SKODA**  
 191 919 369 A

**VW**  
 191 919 369 A

## MARKET DIFFUSION: MEDIUM



|     |     |  |  |     |
|-----|-----|--|--|-----|
|     |     |  |  | °C  |
| --- | --- |  |  | 120 |

## AUDI

|                    |                              |               |
|--------------------|------------------------------|---------------|
| A3 I 1.6           | AEH, AKL                     | 09/96 ⇒ 05/03 |
| A3 I 1.8           | AGN, APG                     | 09/96 ⇒ 05/03 |
| A3 I 1.8 T         | AGU, AJQ, AQA, ARY, AUM, AUQ | 12/96 ⇒ 05/03 |
| A3 I 1.8 T quattro | AGU, AJQ, AQA, ARX, ARY      | 12/96 ⇒ 05/03 |
| A3 I 1.9 TDI       | AGR, AHF, ALH, ASV           | 09/96 ⇒ 07/01 |
| A3 I S3 quattro    | AMK, APY, AUL, BAM           | 10/01 ⇒ 05/03 |
| TT I 1.8 T         | AJQ, APP, AUM, AUQ           | 01/01 ⇒ 06/06 |
| TT I 1.8 T quattro | AJQ, APX, ARY, BAM           | 10/98 ⇒ 06/06 |

## SEAT

|                     |                              |               |
|---------------------|------------------------------|---------------|
| AROSA 1.0           | AER, AHT, ALD, ALL, ANV, AUC | 05/97 ⇒ 06/04 |
| AROSA 1.4           | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 ⇒ 06/04 |
| AROSA 1.4 16V       | AFK, AQQ, AUB                | 01/00 ⇒ 06/04 |
| AROSA 1.4 TDI       | AMF                          | 01/00 ⇒ 06/04 |
| AROSA 1.7 SDI       | AKU                          | 08/97 ⇒ 06/04 |
| CORDOBA I 1.0 i     | AER                          | 09/96 ⇒ 10/02 |
| CORDOBA I 1.4       | ANX                          | 12/97 ⇒ 04/99 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ           | 06/94 ⇒ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                          | 09/96 ⇒ 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT            | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ                | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL                          | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D     | 1Y                           | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI   | AEY                          | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD    | AAZ                          | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 TDI   | 1Z, AFN, AHU, ALE            | 08/96 ⇒ 12/02 |
| CORDOBA I 2.0 i     | 2E, AGG                      | 02/93 ⇒ 06/99 |
| CORDOBA I 2.0 i 16V | ABF                          | 08/96 ⇒ 06/99 |
| IBIZA II 1.0 i      | AER                          | 09/96 ⇒ 02/02 |
| IBIZA II 1.4        | ANX                          | 12/97 ⇒ 04/99 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ           | 09/93 ⇒ 02/02 |
| IBIZA II 1.4 i 16V  | AFH                          | 06/97 ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, ABU, AEE, AFT, ALM       | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i      | ABS, ACC, ADZ                | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V  | ADL                          | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D      | 1Y                           | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI    | AEY                          | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD     | AAZ                          | 03/93 ⇒ 08/96 |
| IBIZA II 1.9 TDI    | 1Z, AFN, AHU, ALE            | 08/96 ⇒ 12/97 |
| IBIZA II 2.0 i      | 2E, AGG                      | 03/93 ⇒ 08/99 |
| IBIZA II 2.0 i 16V  | ABF                          | 08/96 ⇒ 08/99 |
| INCA 1.4 16V        | AUA                          | 04/00 ⇒ 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD           | 11/95 ⇒ 06/03 |
| INCA 1.6 i          | 1F, AEE                      | 11/95 ⇒ 05/98 |
| LEON I 1.4 16V      | AHW, APE, AXP                | 11/99 ⇒ 06/06 |
| LEON I 1.6          | AEH, AKL                     | 11/99 ⇒ 06/06 |
| LEON I 1.6 16V      | AUS, AZD                     | 09/00 ⇒ 06/06 |
| LEON I 1.8 20V      | AGN, APG                     | 11/99 ⇒ 06/06 |

## SEAT

|                       |                         |               |
|-----------------------|-------------------------|---------------|
| LEON I 1.8 20V T      | APP, AUQ                | 11/99 ⇒ 06/06 |
| LEON I 1.8 20V T 4    | AJQ, ARY                | 11/99 ⇒ 06/06 |
| LEON I 1.9 SDI        | AQM                     | 11/99 ⇒ 06/06 |
| LEON I 1.9 TDI        | AGR, AHF, ALH, ARL, ASV | 09/00 ⇒ 06/06 |
| LEON I 1.9 TDI Syncro | ARL                     | 05/02 ⇒ 06/06 |
| LEON I 2.3 V5         | AGZ                     | 10/98 ⇒ 11/00 |
| TOLEDO I 1.6 i        | 1F, AFT                 | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 i        | ABS, RP                 | 05/91 ⇒ 12/96 |
| TOLEDO I 1.9 TDI      | AFN, AHU                | 08/95 ⇒ 03/99 |
| TOLEDO II 1.4 16V     | AHW, APE, AXP           | 01/00 ⇒ 05/02 |
| TOLEDO II 1.6         | AEH, AKL, APF           | 10/98 ⇒ 07/04 |
| TOLEDO II 1.6 16V     | AUS, AZD                | 06/00 ⇒ 05/06 |
| TOLEDO II 1.8 20V     | AGN, APG                | 10/98 ⇒ 07/04 |
| TOLEDO II 1.8 20VT    | AUQ                     | 09/00 ⇒ 07/04 |
| TOLEDO II 1.8 4x4     | AJQ                     | 05/01 ⇒ 04/04 |
| TOLEDO II 1.9 TDI     | AGR, AHF, ALH, ARL, ASV | 10/00 ⇒ 07/04 |
| TOLEDO II 2.3 V5      | AGZ                     | 10/98 ⇒ 11/00 |

## SKODA

|                       |               |               |
|-----------------------|---------------|---------------|
| OCTAVIA I 1.4         | AMD           | 04/99 ⇒ 03/01 |
| OCTAVIA I 1.6         | AEE, AEH, AKL | 09/96 ⇒ 12/07 |
| OCTAVIA I 1.8         | AGN           | 09/96 ⇒ 07/00 |
| OCTAVIA I 1.8 20V     | AGN           | 07/98 ⇒ 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARZ      | 08/97 ⇒ 12/10 |
| OCTAVIA I 1.9 SDI     | AGP           | 06/97 ⇒ 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ASV | 09/96 ⇒ 03/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR           | 11/99 ⇒ 02/06 |
| OCTAVIA I 2.0         | APK, AQY, AZH | 04/99 ⇒ 05/07 |
| OCTAVIA I 2.0 4x4     | AZH           | 08/00 ⇒ 09/04 |

## VW

|                            |  |               |
|----------------------------|--|---------------|
| BORA 1.4 16V               | AHW, AKQ, APE, AXP                     | 03/00 ⇒ 05/05 |
| BORA 1.6                   | AEH, AKL, AVU                          | 08/00 ⇒ 05/05 |
| BORA 1.6 16V               | ATN, AUS, AZD                          | 02/00 ⇒ 05/05 |
| BORA 1.8                   | AGN                                    | 10/98 ⇒ 05/05 |
| BORA 1.8 4motion           | AGN, ARX                               | 05/99 ⇒ 05/05 |
| BORA 1.8 T                 | AGU, ARX, AUM, AUQ                     | 05/00 ⇒ 05/05 |
| BORA 1.9 SDI               | AGP, AQM                               | 10/98 ⇒ 05/05 |
| BORA 1.9 TDI               | AGR, AHF, AJM, ALH, ARL, ASV, ATD, AUY | 05/00 ⇒       |
| BORA 1.9 TDI 4motion       | AGR, AJM, ARL, ATD, AUY                | 05/00 ⇒       |
| BORA 2.0                   | APK, AQY, AZG, AZH                     | 10/98 ⇒ 12/13 |
| BORA 2.0 4motion           | AZH                                    | 04/00 ⇒ 05/05 |
| BORA 2.3 V5                | AGZ                                    | 10/98 ⇒ 10/00 |
| BORA 2.3 V5 4motion        | AGZ                                    | 12/98 ⇒ 10/00 |
| CADDY II 1.4               | AEX, AKV, APQ, AUA, AUD                | 11/95 ⇒ 01/04 |
| CADDY II 1.4 16V           | AUA                                    | 08/00 ⇒ 01/04 |
| CADDY II 1.6               | 1F, AEE                                | 11/95 ⇒ 05/97 |
| CADDY II 60 1.4            | AEX, APQ, AUD                          | 11/95 ⇒ 01/04 |
| CADDY II 75 1.6            | 1F, AEE                                | 11/95 ⇒ 05/97 |
| CADDY III 1.8 [ARG]        | BUR                                    | 10/05 ⇒       |
| PASSAT II 1.6 D            | JK                                     | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 TD           | CY                                     | 04/82 ⇒ 03/88 |
| PASSAT III 1.6             | AEK, AFT                               | 07/94 ⇒ 08/96 |
| PASSAT III 1.6 TD          | RA, SB                                 | 08/88 ⇒ 09/93 |
| PASSAT III 1.8             | PB, PF                                 | 04/88 ⇒ 07/93 |
| PASSAT III 1.9 D           | 1Y                                     | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TDI         | 1Z, AHU                                | 10/93 ⇒ 05/97 |
| PASSAT III 2.0             | 2E                                     | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V         | ABF                                    | 01/94 ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | 2E                                     | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i            | ACX                                    | 08/92 ⇒ 07/93 |
| CORRADO 1.8 G60            | PG                                     | 09/88 ⇒ 09/93 |
| CORRADO 2.0 i              | 2E                                     | 04/93 ⇒ 12/95 |
| GOLF II 1.0                | HZ                                     | 08/85 ⇒ 10/91 |
| GOLF II 1.3                | MH, NU                                 | 08/83 ⇒ 12/87 |
| GOLF II 1.3 Cat            | 2G, NZ                                 | 06/86 ⇒ 12/92 |
| GOLF II 1.6                | EZ, PN, RF                             | 08/83 ⇒ 12/92 |
| GOLF II 1.6 [CHE] [SWE]    | HM                                     | 08/87 ⇒ 07/88 |
| GOLF II 1.6 D              | JP, ME                                 | 08/83 ⇒ 10/91 |
| GOLF II 1.6 G              | PN                                     | 08/86 ⇒ 07/91 |
| GOLF II 1.6 TD             | JR, MF, RA                             | 08/83 ⇒ 10/91 |
| GOLF II 1.8                | GU, GX, RH, RV                         | 08/84 ⇒ 10/91 |
| GOLF II 1.8 GTI            | PB                                     | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V        | KR, PL                                 | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat        | PF                                     | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60        | PG                                     | 04/90 ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                                 | 08/88 ⇒ 12/91 |
| GOLF II 1.8 i              | RP                                     | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat          | GX, RP                                 | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro   | RP                                     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro         | 1P, GU, GX                             | 02/86 ⇒ 07/91 |
| GOLF II 1.8i GTI [SWE]     | GZ                                     | 08/87 ⇒ 07/88 |
| GOLF III 1.8               | AAM, ADZ                               | 07/93 ⇒ 05/98 |
| GOLF III 1.9 TDI           | 1Z, AFN, AHU, ALE                      | 08/93 ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro    | ALE                                    | 08/95 ⇒ 08/97 |
| GOLF III 2.0               | 2E, ADY, AGG, AKR                      | 07/93 ⇒ 05/98 |
| GOLF III 2.0 GTI 16V       | ABF                                    | 08/92 ⇒ 08/97 |
| GOLF IV 1.4 16V            | AHW, AKQ, APE, AXP                     | 10/97 ⇒ 06/06 |
| GOLF IV 1.6                | AEH, AKL, APF, AVU                     | 08/00 ⇒ 06/06 |



| VW                      |  |       |         |
|-------------------------|--|-------|---------|
| GOLF IV 1.6 16V         | ATN, AUS, AZD  | 02/00 | ⇒ 06/06 |
| GOLF IV 1.8             | AAM, ADZ, AGN, ANN, ANP                                    | 08/97 | ⇒ 06/05 |
| GOLF IV 1.8 4motion     | AGN  | 05/98 | ⇒ 06/06 |
| GOLF IV 1.8 T           | AGU, ARZ, AUM  | 08/97 | ⇒ 06/06 |
| GOLF IV 1.8 T GTI       | AUQ  | 08/01 | ⇒ 06/05 |
| GOLF IV 1.9 SDI         | AGP, AQM   | 08/97 | ⇒ 06/06 |
| GOLF IV 1.9 TDI         | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, AUY, AVG | 06/98 | ⇒ 06/06 |
| GOLF IV 1.9 TDI 4motion | AGR, AJM, ARL, ASZ, AUY                                    | 02/00 | ⇒ 06/06 |
| GOLF IV 1.9 TDI GTI     | ARL  | 06/01 | ⇒ 06/06 |
| GOLF IV 2.0             | AGG, AKR, APK, AQY, ATU, AWF, AWG                          | 06/98 | ⇒ 06/06 |
| GOLF IV 2.0 4motion     | AZH  | 10/00 | ⇒ 06/06 |
| GOLF IV 2.3 V5          | AGZ, AQN   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion  | AGZ, AQN   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion  | AQP, AUE   | 05/99 | ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion | AQP, AUE   | 03/99 | ⇒ 06/05 |
| JETTA II 1.0            | HZ   | 08/85 | ⇒ 10/91 |
| JETTA II 1.3            | MH, NU   | 01/84 | ⇒ 12/87 |
| JETTA II 1.3 Cat        | 2G, MH, NZ   | 06/87 | ⇒ 12/91 |
| JETTA II 1.6            | EZ, HM, PN, RF   | 12/83 | ⇒ 07/92 |
| JETTA II 1.6 D          | JP, ME   | 01/84 | ⇒ 10/91 |
| JETTA II 1.6 TD         | JR, MF, RA   | 01/84 | ⇒ 10/91 |
| JETTA II 1.8            | GU, GX, PB, RH, RV   | 01/84 | ⇒ 10/91 |
| JETTA II 1.8 16V        | KR, PL   | 08/86 | ⇒ 10/91 |
| JETTA II 1.8 Cat        | GX, PF, RP   | 01/87 | ⇒ 10/91 |
| JETTA II 1.8 G60        | PG   | 04/90 | ⇒ 07/91 |
| JETTA II 1.8 Syncro     | GU, RP   | 08/87 | ⇒ 12/88 |
| JETTA II 1.8i GT        | GZ   | 12/83 | ⇒ 07/88 |
| LT II 2.5 SDI           | AGX  | 07/96 | ⇒ 07/06 |
| LT II 2.5 TDI           | AHD  | 05/96 | ⇒ 08/99 |
| LT II 2.8 TDI           | AGK, ATA, AUH, BCQ   | 05/01 | ⇒ 07/06 |
| LUPO 1.0                | AER, AHT, ALD, ALL, ANV, AUC                               | 09/98 | ⇒ 07/05 |
| LUPO 1.2 TDI 3L         | ANY, AYZ   | 07/99 | ⇒ 07/05 |
| LUPO 1.4                | AUD  | 10/00 | ⇒ 07/05 |
| LUPO 1.4 16V            | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY                     | 09/98 | ⇒ 07/05 |
| LUPO 1.4 FSI            | ARR  | 02/01 | ⇒ 07/05 |
| LUPO 1.4 TDI            | AMF  | 01/99 | ⇒ 07/05 |
| LUPO 1.6 GTI            | AVY  | 09/00 | ⇒ 07/05 |
| LUPO 1.7 SDI            | AKU  | 09/98 | ⇒ 07/05 |
| NEW BEETLE 1.6          | AWH, AYD   | 06/00 | ⇒ 09/10 |
| NEW BEETLE 1.8 T        | APH, AVC, AWU, AWW   | 10/99 | ⇒ 09/10 |
| NEW BEETLE 1.9 TDI      | ALH  | 01/98 | ⇒ 06/04 |
| NEW BEETLE 2.0          | AEG, APK, AQY, AZG   | 01/98 | ⇒ 10/10 |
| POLO III 1.4            | AEX, AGY, AKV, ANX, APQ                                    | 05/96 | ⇒ 07/02 |
| POLO III 1.4 16V        | AFK, AUB   | 10/99 | ⇒ 09/01 |
| POLO III 1.6            | AEA, AEE, AFT, AFX, ALM                                    | 09/94 | ⇒ 09/01 |
| POLO III 1.9 TDI        | AFN, AHU, ALE  | 01/97 | ⇒ 09/01 |
| POLO III 100 1.4 16V    | AFH  | 04/96 | ⇒ 10/99 |
| POLO III 100 1.6        | AFT  | 12/95 | ⇒ 09/01 |
| POLO III 110 1.9 TDI    | AFN  | 06/98 | ⇒ 01/02 |
| POLO III 2.0            | ADC  | 08/99 | ⇒ 09/01 |
| POLO III 50 1.0         | AER, ALL   | 09/96 | ⇒ 10/99 |
| POLO III 54 1.4         | ANX  | 01/98 | ⇒ 08/99 |
| POLO III 55 1.4         | AEX  | 08/95 | ⇒ 10/99 |
| POLO III 60 1.4         | AEX, AKV, APQ  | 07/95 | ⇒ 09/01 |
| POLO III 75 1.6         | AEA, AEE, AHS, ALM   | 10/94 | ⇒ 09/01 |
| POLO III 75 1.6 4motion | AEA  | 08/95 | ⇒ 10/99 |
| POLO III 90 1.8         | ADD  | 01/97 | ⇒ 09/01 |
| POLO III 90 1.9 TDI     | AHU, ALE   | 09/96 | ⇒ 09/01 |
| POLO IV 1.0             | AER  | 08/96 | ⇒ 12/01 |
| VENTO 1.9 TDI           | 1Z, AHU  | 09/93 | ⇒ 09/98 |

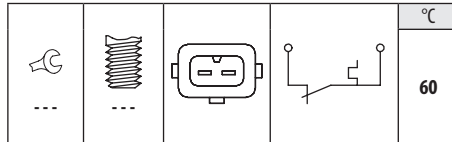
**FACET 7.4075**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

- FORD**  
7 280 558  
95VW-88607-HA
- SEAT**  
251 919 369 B
- VW**  
251 919 369 B



| FIAT                    |                        |               |
|-------------------------|------------------------|---------------|
| TIPO I 1.4              | 160A1.048              | 07/87 ⇒ 12/89 |
| FORD                    |                        |               |
| GALAXY I 1.9 TDI        | AFN, AVG               | 08/97 ⇒ 04/00 |
| SEAT                    |                        |               |
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, AVG      | 04/96 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 i   | ADY                    | 04/96 ⇒ 03/10 |
| CORDOBA I 1.0 CL        | AAU                    | 02/93 ⇒ 06/96 |
| CORDOBA I 1.0 i         | AER                    | 09/96 ⇒ 10/02 |
| CORDOBA I 1.3           | 2G, AAV                | 02/93 ⇒ 08/94 |
| CORDOBA I 1.4           | ANX                    | 12/97 ⇒ 04/99 |
| CORDOBA I 1.4 i         | ABD, AEX, AKV, APQ     | 06/94 ⇒ 12/02 |
| CORDOBA I 1.4 i 16V     | AFH                    | 09/96 ⇒ 10/02 |
| CORDOBA I 1.6 i         | 1F, ABU, AEE, AFT      | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i         | ABS, ACC, ADZ          | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V     | ADL                    | 10/93 ⇒ 08/96 |
| CORDOBA I 2.0 i         | 2E, AGG                | 02/93 ⇒ 06/99 |
| CORDOBA I 2.0 i 16V     | ABF                    | 08/96 ⇒ 06/99 |
| IBIZA II 1.0 i          | AER                    | 09/96 ⇒ 02/02 |
| IBIZA II 1.3 i          | 2G                     | 03/93 ⇒ 08/99 |
| IBIZA II 1.4            | ANX                    | 12/97 ⇒ 04/99 |
| IBIZA II 1.4 i          | ABD, AEX, AKV, APQ     | 09/93 ⇒ 02/02 |
| IBIZA II 1.4 i 16V      | AFH                    | 06/97 ⇒ 02/02 |
| IBIZA II 1.6 i          | 1F, ABU, AEE, AFT, ALM | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i          | ABS, ACC, ADZ          | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V      | ADL                    | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI        | AEX                    | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TDI        | 1Z, AFN, AHU           | 08/96 ⇒ 02/02 |
| IBIZA II 2.0 i          | 2E, AGG                | 03/93 ⇒ 08/99 |
| IBIZA II 2.0 i 16V      | ABF                    | 08/96 ⇒ 08/99 |
| INCA 1.4 16V            | AUA                    | 04/00 ⇒ 06/03 |
| INCA 1.4 i              | AEX, AKV, APQ, AUD     | 11/95 ⇒ 06/03 |
| INCA 1.6 i              | 1F, AEE                | 11/95 ⇒ 05/98 |
| TOLEDO I 1.6 i          | ABN, AFT, EZ           | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TDI        | AFN, AHU               | 08/95 ⇒ 03/99 |

| VW                    |                         |               |
|-----------------------|-------------------------|---------------|
| CADDY I 1.5           | JB                      | 08/82 ⇒ 07/83 |
| CADDY I 1.6           | EW, HN                  | 01/83 ⇒ 07/92 |
| CADDY I 1.6 D         | JK, ME                  | 08/82 ⇒ 07/92 |
| CADDY I 1.8           | JH                      | 08/85 ⇒ 07/92 |
| CADDY II 1.4          | AEX, AKV, APQ, AUA, AUD | 11/95 ⇒ 01/04 |
| CADDY II 1.4 16V      | AUA                     | 08/00 ⇒ 01/04 |
| CADDY II 1.6          | 1F, AEE                 | 11/95 ⇒ 05/97 |
| CADDY II 60 1.4       | AEX, APQ, AUD           | 11/95 ⇒ 01/04 |
| CADDY II 75 1.6       | 1F, AEE                 | 11/95 ⇒ 05/97 |
| PASSAT III 1.6        | 1F, ABN, EZ             | 04/88 ⇒ 07/91 |
| PASSAT III 1.8        | AAM, ABS, RP            | 02/88 ⇒ 05/97 |
| PASSAT III 1.9 D      | 1Y                      | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TD     | AAZ                     | 03/91 ⇒ 05/97 |
| PASSAT III 2.0        | 2E                      | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V    | 9A                      | 08/88 ⇒ 09/93 |
| PASSAT III 2.0 Syncro | 2E                      | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i       | ACX                     | 08/92 ⇒ 07/93 |
| GOLF I 1.3            | HK                      | 08/83 ⇒ 07/86 |
| GOLF I 1.6            | EW, HN                  | 08/83 ⇒ 04/92 |
| GOLF I 1.8            | 2H, DX, EX, JH, KT      | 08/82 ⇒ 04/93 |
| GOLF II 1.0           | HZ                      | 08/85 ⇒ 10/91 |
| GOLF II 1.3           | MH, NU                  | 08/83 ⇒ 12/87 |

| VW                            |                        |               |
|-------------------------------|------------------------|---------------|
| GOLF II 1.3 Cat               | 2G, NZ                 | 06/86 ⇒ 12/92 |
| GOLF II 1.6                   | ABN, EZ, PN, RF        | 08/83 ⇒ 12/92 |
| GOLF II 1.6 [CHE] [SWE]       | HM                     | 08/87 ⇒ 07/88 |
| GOLF II 1.6 D                 | JP, ME                 | 08/83 ⇒ 10/91 |
| GOLF II 1.6 G                 | PN                     | 08/86 ⇒ 07/91 |
| GOLF II 1.6 TD                | 1V, JR, MF, RA, SB     | 08/83 ⇒ 10/91 |
| GOLF II 1.8                   | GU, GX, RH, RV         | 08/84 ⇒ 10/91 |
| GOLF II 1.8 GTI               | PB                     | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V           | KR, PL                 | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat           | PF                     | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60           | PG                     | 04/90 ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro    | 1H, PG                 | 08/88 ⇒ 12/91 |
| GOLF II 1.8 i                 | RP                     | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat             | GX, RP                 | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro      | RP                     | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro            | 1P, GU, GX             | 02/86 ⇒ 07/91 |
| GOLF II 1.8i GTI [SWE]        | GZ                     | 08/87 ⇒ 07/88 |
| JETTA II 1.0                  | HZ                     | 08/85 ⇒ 10/91 |
| JETTA II 1.3                  | MH, NU                 | 01/84 ⇒ 12/87 |
| JETTA II 1.3 Cat              | 2G, MH, NZ             | 06/87 ⇒ 12/91 |
| JETTA II 1.6                  | ABN, EZ, HM, PN, RF    | 12/83 ⇒ 07/92 |
| JETTA II 1.6 D                | JP, ME                 | 01/84 ⇒ 10/91 |
| JETTA II 1.6 TD               | 1V, JR, MF, RA, SB     | 01/84 ⇒ 10/91 |
| JETTA II 1.8                  | GU, GX, PB, RH, RV     | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V              | KR, PL                 | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat              | GX, PF, RP             | 01/87 ⇒ 10/91 |
| JETTA II 1.8 G60              | PG                     | 04/90 ⇒ 07/91 |
| JETTA II 1.8 Syncro           | GU, RP                 | 08/87 ⇒ 12/88 |
| JETTA II 1.8i GT              | GZ                     | 12/83 ⇒ 07/88 |
| POLO II 1.0                   | AAK, GL, HZ            | 10/81 ⇒ 09/94 |
| POLO II 1.0 Cat               | AAK, ACM               | 08/89 ⇒ 09/94 |
| POLO II 1.1                   | HB                     | 10/81 ⇒ 09/89 |
| POLO II 1.3                   | 3F, GK, HH, HK, MH     | 10/81 ⇒ 09/94 |
| POLO II 1.3 Cat               | 2G, 3F, MH, NZ         | 07/87 ⇒ 09/94 |
| POLO II 1.3 D                 | MN                     | 08/86 ⇒ 08/90 |
| POLO II 1.3 G40               | PY                     | 01/87 ⇒ 08/90 |
| POLO III 1.4                  | AEX, AGY, AKV, APQ     | 05/96 ⇒ 07/02 |
| POLO III 1.6                  | AEE, AFT, AFX, ALM     | 05/97 ⇒ 09/01 |
| POLO III 100 1.6              | AFT                    | 12/95 ⇒ 09/01 |
| POLO III 2.0                  | ADC                    | 08/99 ⇒ 09/01 |
| POLO III 54 1.4               | ANX                    | 01/98 ⇒ 08/99 |
| POLO III 60 1.4               | AEX, AKV, APQ          | 12/95 ⇒ 09/01 |
| POLO III 75 1.6               | 1F, AEE, ALM           | 11/95 ⇒ 09/97 |
| SCIROCCO II 1.3               | HK                     | 08/83 ⇒ 07/84 |
| SCIROCCO II 1.6               | EW, EWA, HN, RE        | 01/83 ⇒ 07/90 |
| SCIROCCO II 1.8               | DX, EX, JH, KT         | 08/82 ⇒ 07/92 |
| SCIROCCO II 1.8 16V           | KR, PL                 | 10/85 ⇒ 07/92 |
| SHARAN I 1.8 T 20V            | AJH                    | 09/97 ⇒ 03/10 |
| SHARAN I 1.9 TDI              | 1Z, AFN, AHU, ANU, AVG | 09/95 ⇒ 03/10 |
| SHARAN I 2.0                  | ADY                    | 09/95 ⇒ 03/10 |
| SHARAN I 2.8 VR6              | AAA, AMY               | 09/95 ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY               | 11/96 ⇒ 04/00 |
| TRANSPORTER IV 1.8            | PD                     | 12/90 ⇒ 07/92 |
| TRANSPORTER IV 1.9 D          | 1X                     | 07/90 ⇒ 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL                    | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.0            | AAC                    | 07/90 ⇒ 04/03 |
| TRANSPORTER IV 2.4 D          | AAB                    | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                    | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN          | 11/90 ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN          | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV                    | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                    | 09/95 ⇒ 04/03 |

## FACET 7.4078



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**AUDI**  
053 919 521  
191 919 521 B

<sup>oo</sup>Eliminated on 23-10-2017. Please  
verify the availability through  
our local distributors

**SEAT**  
191 919 521 B

**VW**  
053 919 521  
191 919 521 B



|       |    |       |  |  |     |
|-------|----|-------|--|--|-----|
| 41T01 |    |       |  |  | °C  |
|       | 19 | M10x1 |  |  | 110 |

**AUDI**

|                      |                |               |
|----------------------|----------------|---------------|
| 80 III 1.8           | SD             | 09/86 ⇨ 07/88 |
| 80 III 1.8 E         | DZ             | 06/86 ⇨ 08/91 |
| 80 III 1.8 E quattro | DZ             | 09/86 ⇨ 08/91 |
| 80 III 1.8 quattro   | SD             | 09/86 ⇨ 08/90 |
| 80 III 1.8 S         | JN, PM         | 09/86 ⇨ 10/91 |
| 80 III 1.8 S quattro | JN, NE, PM, SF | 09/86 ⇨ 09/91 |
| 80 III 2.0 E         | 3A             | 08/88 ⇨ 10/90 |
| 80 III 2.0 E quattro | 3A             | 08/88 ⇨ 09/90 |
| COUPE 2.0            | 3A             | 05/89 ⇨ 07/90 |

**SEAT**

|                  |    |               |
|------------------|----|---------------|
| TOLEDO I 1.8 16V | KR | 05/91 ⇨ 03/99 |
| TOLEDO I 1.8 GT  | KR | 05/91 ⇨ 11/92 |

**VW**

|                              |                |               |
|------------------------------|----------------|---------------|
| CADDY I 1.8                  | JH             | 08/85 ⇨ 07/92 |
| GOLF I 1.8                   | DX, JH, KT     | 08/82 ⇨ 04/93 |
| GOLF II 1.3 Cat              | NZ             | 06/86 ⇨ 12/92 |
| GOLF II 1.8                  | GX             | 08/84 ⇨ 10/91 |
| GOLF II 1.8 GTI              | EV, PB, RD     | 08/83 ⇨ 10/91 |
| GOLF II 1.8 GTI 16V          | KR, PL         | 02/86 ⇨ 10/91 |
| GOLF II 1.8 GTI Cat          | PF             | 01/87 ⇨ 10/91 |
| GOLF II 1.8 i                | RP             | 08/87 ⇨ 07/91 |
| GOLF II 1.8 i Cat            | GX, RP         | 08/87 ⇨ 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP             | 08/87 ⇨ 10/91 |
| GOLF II 1.8 Syncro           | GX             | 02/86 ⇨ 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ             | 01/84 ⇨ 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ             | 08/87 ⇨ 07/88 |
| JETTA II 1.3 Cat             | NZ             | 06/87 ⇨ 12/91 |
| JETTA II 1.8                 | EV, GX, PB, RD | 01/84 ⇨ 10/91 |
| JETTA II 1.8 16V             | KR, PL         | 08/86 ⇨ 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP     | 01/87 ⇨ 10/91 |
| JETTA II 1.8 Syncro          | RP             | 08/87 ⇨ 12/88 |
| JETTA II 1.8i GT             | GZ             | 12/83 ⇨ 07/88 |
| SCIROCCO II 1.8              | DX, JH, KT     | 08/82 ⇨ 07/92 |
| SCIROCCO II 1.8 16V          | KR, PL         | 10/85 ⇨ 07/92 |

## FACET 7.4079



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**ALFA ROMEO**  
60537203



|    |         |  |  |  |    |
|----|---------|--|--|--|----|
|    |         |  |  |  | °C |
| 22 | M14x1,5 |  |  |  | 45 |

**ALFA ROMEO**

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 II 1.4 4x4      | AR30755                   | 07/90 ⇨ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 ⇨ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 ⇨ 09/94 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 ⇨ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 ⇨ 12/95 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 ⇨ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 ⇨ 09/94 |
| 145 1.4 i.e.       | AR33501                   | 07/94 ⇨ 12/96 |
| 145 1.6 i.e.       | AR33201                   | 10/94 ⇨ 12/96 |
| 146 1.4 i.e.       | AR33501                   | 12/94 ⇨ 12/96 |
| 146 1.6 i.e.       | AR33201                   | 12/94 ⇨ 12/96 |

## FACET 7.4080



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**SEAT**  
037 919 369

<sup>oo</sup>Supplied until depletion

**VW**  
037 919 369



|    |       |  |  |  |     |
|----|-------|--|--|--|-----|
|    |       |  |  |  | °C  |
| 22 | M10x1 |  |  |  | 120 |

**SEAT**

|                  |             |               |
|------------------|-------------|---------------|
| TOLEDO I 1.6 i   | 1F, ABN, EZ | 05/91 ⇨ 03/99 |
| TOLEDO I 1.8 16V | KR, PL      | 05/91 ⇨ 03/99 |
| TOLEDO I 1.8 GT  | KR          | 05/91 ⇨ 11/92 |
| TOLEDO I 1.8 i   | ABS, RP     | 05/91 ⇨ 12/96 |

**VW**

|                         |                |               |
|-------------------------|----------------|---------------|
| GOLF II 1.0             | HZ             | 08/85 ⇨ 10/91 |
| GOLF II 1.3             | MH, NU         | 08/83 ⇨ 12/87 |
| GOLF II 1.3 Cat         | 2G, NZ         | 06/86 ⇨ 12/92 |
| GOLF II 1.6             | EZ, PN, RF     | 08/83 ⇨ 12/92 |
| GOLF II 1.6 [CHE] [SWE] | HM             | 08/86 ⇨ 07/88 |
| GOLF II 1.6 D           | JP, ME         | 08/83 ⇨ 10/91 |
| GOLF II 1.6 G           | EZA, PN        | 08/86 ⇨ 07/91 |
| GOLF II 1.6 TD          | JR, MF, RA     | 08/83 ⇨ 10/91 |
| GOLF II 1.8             | GU, GX, RH, RV | 08/84 ⇨ 10/91 |
| GOLF II 1.8 [CHE] [SWE] | HV             | 08/86 ⇨ 07/87 |
| GOLF II 1.8 GTI         | EV, PB, RD     | 08/83 ⇨ 10/91 |

**VW**

|                              |                            |               |
|------------------------------|----------------------------|---------------|
| GOLF II 1.8 GTI 16V          | KR, PL                     | 02/86 ⇨ 10/91 |
| GOLF II 1.8 GTI Cat          | PF                         | 01/87 ⇨ 10/91 |
| GOLF II 1.8 GTI G60 Syncro   | 1H, PG                     | 08/88 ⇨ 12/91 |
| GOLF II 1.8 i                | RP                         | 08/87 ⇨ 07/91 |
| GOLF II 1.8 i Cat            | GX, RP                     | 08/87 ⇨ 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP                         | 08/87 ⇨ 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU, GX                 | 02/86 ⇨ 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                         | 08/86 ⇨ 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ                         | 08/87 ⇨ 07/88 |
| JETTA II 1.0                 | HZ                         | 08/85 ⇨ 10/91 |
| JETTA II 1.3                 | MH, NU                     | 01/84 ⇨ 12/87 |
| JETTA II 1.3 Cat             | 2G, MH, NZ                 | 06/87 ⇨ 12/91 |
| JETTA II 1.6                 | EZ, EZA, HM, PN, RF        | 12/83 ⇨ 07/92 |
| JETTA II 1.6 D               | JP, ME                     | 01/84 ⇨ 10/91 |
| JETTA II 1.6 TD              | JR, MF, RA                 | 01/84 ⇨ 10/91 |
| JETTA II 1.8                 | EV, GU, GX, PB, RD, RH, RV | 01/84 ⇨ 10/91 |
| JETTA II 1.8 16V             | KR, PL                     | 08/86 ⇨ 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP                 | 01/87 ⇨ 10/91 |
| JETTA II 1.8 Syncro          | GU, RP                     | 08/87 ⇨ 12/88 |
| JETTA II 1.8i GT             | GZ                         | 12/83 ⇨ 07/88 |

## FACET 7.4081



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

**BMW**  
12 63 2 243 815  
2 243 815

**LAND ROVER**  
NSC000020  
STC2254



|    |         |  |  |     |
|----|---------|--|--|-----|
|    |         |  |  | °C  |
| 21 | M14x1,5 |  |  | 100 |

**BMW**

|               |               |               |
|---------------|---------------|---------------|
| 3 III 318 tds | M41D17(174T1) | 01/95 ⇨ 08/00 |
| 3 III 325 tds | M51D25(256T1) | 05/93 ⇨ 02/98 |
| 5 III 525 td  | M51D25(256T1) | 03/93 ⇨ 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 ⇨ 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 ⇨ 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 ⇨ 11/01 |

**LAND ROVER**

|                          |                    |               |
|--------------------------|--------------------|---------------|
| RANGE ROVER II 2.5 D 4x4 | 256T(BMW), M51256T | 07/94 ⇨ 03/02 |
|--------------------------|--------------------|---------------|

**FACET 7.4084**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

- AUDI**  
034 919 369 B
- SEAT**  
357 919 521 D
- VW**  
034 919 369 B  
357 919 521 D

<sup>03</sup> Supplied until depletion



|       |    |       |  |  |    |
|-------|----|-------|--|--|----|
| 41T01 |    |       |  |  | °C |
|       | 19 | M10x1 |  |  | 85 |

| AUDI                     |        |       |         |
|--------------------------|--------|-------|---------|
| 100 III 2.0 Cat          | RT     | 01/88 | ⇒ 11/90 |
| 100 III 2.0 D Turbo      | NC     | 03/88 | ⇒ 11/90 |
| 100 III 2.0 E Cat        | RT     | 01/88 | ⇒ 11/90 |
| 100 III 2.0 TD           | NC     | 03/88 | ⇒ 11/90 |
| 100 III 2.2 Cat          | KU     | 06/89 | ⇒ 11/90 |
| 100 III 2.2 Cat quattro  | KU     | 06/89 | ⇒ 11/90 |
| 100 III 2.2 Turbo        | MC     | 08/86 | ⇒ 11/90 |
| 100 III 2.3              | NF     | 08/86 | ⇒ 11/90 |
| 100 III 2.3 E            | NF     | 10/86 | ⇒ 11/90 |
| 100 III 2.3 E quattro    | NF     | 08/86 | ⇒ 11/90 |
| 100 III 2.3 quattro      | NF     | 01/90 | ⇒ 11/90 |
| 100 III 2.4 D            | 3D     | 08/89 | ⇒ 07/91 |
| 100 III 2.5 TDI          | 1T     | 01/90 | ⇒ 11/90 |
| 200 II 2.2 Turbo         | 1B, MC | 08/85 | ⇒ 09/91 |
| 200 II 2.2 Turbo quattro | 1B     | 02/88 | ⇒ 11/90 |

| SEAT                  |     |       |         |
|-----------------------|-----|-------|---------|
| ALHAMBRA I / II 2.0 i | ADY | 04/96 | ⇒ 03/10 |

| VW                   |     |       |         |
|----------------------|-----|-------|---------|
| PASSAT III 2.0 16V   | ABF | 01/94 | ⇒ 05/97 |
| GOLF III 1.6         | AEE | 09/92 | ⇒ 08/97 |
| GOLF III 2.0 GTI 16V | ABF | 08/92 | ⇒ 08/97 |
| SHARAN I 2.0         | ADY | 09/95 | ⇒ 03/10 |

**FACET 7.4085**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

- AUDI**  
035 919 369 S  
053 919 369 A  
054 919 369 B
- VW**  
035 919 369 S  
053 919 369 A  
054 919 369 B



|    |  |       |  |  |  |     |
|----|--|-------|--|--|--|-----|
| 22 |  |       |  |  |  | °C  |
|    |  | M10x1 |  |  |  | 110 |

| AUDI          |     |       |         |
|---------------|-----|-------|---------|
| 80 III 1.6    | ABB | 08/90 | ⇒ 10/91 |
| 80 III 1.6 TD | SB  | 09/86 | ⇒ 08/91 |
| 80 III 1.8 E  | DZ  | 06/86 | ⇒ 08/91 |

| AUDI                        |                    |       |         |
|-----------------------------|--------------------|-------|---------|
| 80 III 1.8 S                | JN                 | 09/86 | ⇒ 10/91 |
| 80 III 2.0                  | AAD                | 10/90 | ⇒ 08/91 |
| 80 III 2.0 E                | 3A                 | 08/88 | ⇒ 10/90 |
| 80 IV 1.6                   | ABB                | 03/92 | ⇒ 05/93 |
| 80 IV 1.6 E                 | ADA                | 06/93 | ⇒ 01/96 |
| 80 IV 1.9 TD                | AAZ                | 09/91 | ⇒ 12/94 |
| 80 IV 1.9 TDI               | 1Z                 | 09/91 | ⇒ 01/96 |
| 80 IV 2.0 E                 | ABK                | 09/91 | ⇒ 01/96 |
| 80 IV 2.0 E quattro         | ABK                | 09/91 | ⇒ 12/94 |
| 80 IV 2.0 quattro           | ADW                | 11/93 | ⇒ 01/96 |
| 80 IV 2.3 E                 | NG                 | 09/91 | ⇒ 01/96 |
| 80 IV RS2 quattro           | ADU                | 03/94 | ⇒ 05/95 |
| 90 II 1.6 TD                | SB                 | 04/87 | ⇒ 09/91 |
| 100 III 2.2 E Turbo quattro | MC                 | 08/86 | ⇒ 11/90 |
| 100 III 2.2 Turbo           | MC                 | 08/86 | ⇒ 11/90 |
| 100 IV 1.6                  | ABB                | 03/92 | ⇒ 07/93 |
| 100 IV 2.0                  | AAE                | 12/90 | ⇒ 07/94 |
| 100 IV 2.0 E                | AAD, AAE, ABK, ADW | 12/90 | ⇒ 07/94 |
| 100 IV 2.0 E quattro        | AAD                | 12/90 | ⇒ 07/92 |
| 200 II 2.2 Turbo            | 1B, MC             | 08/85 | ⇒ 09/91 |
| 200 II 2.2 Turbo quattro    | 1B                 | 02/88 | ⇒ 11/90 |
| A6 I 1.9 TDI                | 1Z, AHU            | 06/94 | ⇒ 12/97 |
| A6 I 2.0                    | AAE, ABK, ADW      | 06/94 | ⇒ 12/97 |
| A6 I S6 Turbo quattro       | AAN                | 06/94 | ⇒ 12/97 |
| CABRIOLET 2.0 16V           | ACE                | 06/95 | ⇒ 07/96 |
| CABRIOLET 2.0 E             | ABK                | 01/93 | ⇒ 07/98 |
| CABRIOLET 2.3 E             | NG                 | 05/91 | ⇒ 07/94 |
| COUPE 1.8                   | DZ                 | 08/89 | ⇒ 07/91 |
| COUPE 2.0                   | 3A, AAD, ABK       | 05/89 | ⇒ 12/96 |
| COUPE S2                    | 3B                 | 09/90 | ⇒ 05/95 |
| COUPE S2 quattro            | 3B, ABY            | 09/90 | ⇒ 12/96 |

**FACET 7.4089**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

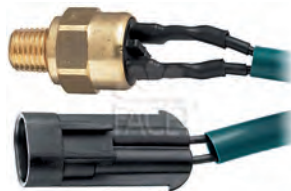
Adatt./Suitable:

- ALFA ROMEO**  
46478260  
60808796
- FIAT**  
46478260  
7734329
- LANCIA**  
46478260  
7734329

<sup>03</sup> Supplied until depletion

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- 7.8125      7.8128
- 7.8147      7.8175



|    |  |         |  |  |     |
|----|--|---------|--|--|-----|
| 21 |  |         |  |  | °C  |
|    |  | M12x1,5 |  |  | 110 |

| ALFA ROMEO |         |       |         |
|------------|---------|-------|---------|
| 145 1.9 TD | AR67501 | 10/94 | ⇒ 02/99 |
| 146 1.9 TD | AR67501 | 12/94 | ⇒ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 | ⇒ 12/97 |

| FIAT          |           |       |         |
|---------------|-----------|-------|---------|
| BRAVA 1.9 D   | 160A7.000 | 10/95 | ⇒ 10/01 |
| BRAVO I 1.9 D | 160A7.000 | 10/95 | ⇒ 10/01 |

| LANCIA          |           |       |         |
|-----------------|-----------|-------|---------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 | ⇒ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 | ⇒ 08/99 |

**FACET 7.4093**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

- VW**  
535 919 521

<sup>03</sup> Supplied until depletion



|       |    |       |  |  |    |
|-------|----|-------|--|--|----|
| 41T01 |    |       |  |  | °C |
|       | 19 | M10x1 |  |  | 90 |

| VW                         |                    |       |         |
|----------------------------|--------------------|-------|---------|
| PASSAT III 2.0             | ADY, AGG           | 02/90 | ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | ADY, AGG           | 10/90 | ⇒ 05/97 |
| CORRADO 1.8 G60            | PG                 | 09/88 | ⇒ 09/93 |
| CORRADO 2.0 i              | ADY                | 04/93 | ⇒ 12/95 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG             | 08/88 | ⇒ 12/91 |
| GOLF III 2.0               | ADY, AEP, AGG, AKR | 11/91 | ⇒ 04/99 |
| GOLF III 2.0 GL            | AEP                | 08/95 | ⇒ 09/97 |
| GOLF III 2.0 Syncro        | AGG                | 08/95 | ⇒ 04/99 |
| GOLF IV 2.0                | AGG, AKR           | 06/98 | ⇒ 06/02 |
| VENTO 2.0                  | ADY                | 11/91 | ⇒ 09/98 |



## FACET 7.4094



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

FIAT  
46409675<sup>03</sup> Supplied until depletion<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

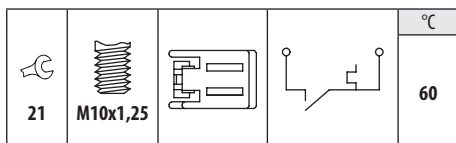
- 7.8095 7.8096

7.8101 7.8102

7.8103 7.8104

7.8141 7.8142

7.8143 7.8193



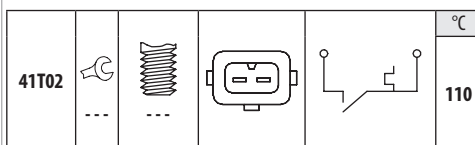
| FIAT                |                                 |               |
|---------------------|---------------------------------|---------------|
| MARENGO 1.9 TD      | 182A8.000                       | 07/96 ⇨ 08/02 |
| BRAVO I 1.9 TD 75 S | 182A8.000                       | 03/96 ⇨ 10/01 |
| MAREA 1.9 TD        | 182A8.000                       | 08/96 ⇨ 02/99 |
| MAREA 1.9 TD 75     | 182A8.000                       | 09/96 ⇨ 05/02 |
| PUNTO I 1.7 TD      | 176A3.000, 176A5.000, 176B7.000 | 01/94 ⇨ 09/99 |

## FACET 7.4095



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

AUDI  
357 919 369 FFORD  
7 355 021  
95VW-8B607-EBSEAT  
357 919 369 FVW  
357 919 369 F

| AUDI                  |                    |               |
|-----------------------|--------------------|---------------|
| A6 II 2.4             | ASM                | 07/98 ⇨ 01/05 |
| A6 II 2.7 T           | AJK                | 02/99 ⇨ 01/05 |
| A6 II 2.7 T quattro   | AJK, ARE, AZA, BES | 08/01 ⇨ 01/05 |
| A6 II 3.0 quattro     | BBJ                | 06/01 ⇨ 07/04 |
| ALLROAD 2.7 T quattro | ARE, BES           | 05/00 ⇨ 08/05 |

| FORD             |          |               |
|------------------|----------|---------------|
| GALAXY I 1.9 TDI | AFN, AVG | 08/97 ⇨ 04/00 |
| GALAXY I 2.0 i   | NSE      | 11/95 ⇨ 05/06 |
| GALAXY I 2.3 16V | YSB      | 01/97 ⇨ 05/06 |

| SEAT                    |                   |               |
|-------------------------|-------------------|---------------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, AVG | 04/96 ⇨ 03/10 |
| CORDOBA I 1.8 i         | ABS               | 02/93 ⇨ 09/02 |
| CORDOBA I 1.8 i 16V     | ADL               | 10/93 ⇨ 08/96 |
| CORDOBA I 1.9 D         | 1Y                | 02/93 ⇨ 08/96 |
| CORDOBA I 1.9 TD        | AAZ               | 02/93 ⇨ 08/96 |
| CORDOBA I 2.0 i         | 2E                | 02/93 ⇨ 06/99 |
| CORDOBA I 2.0 i 16V     | ABF               | 08/96 ⇨ 06/99 |
| IBIZA II 1.8 i          | ABS               | 03/93 ⇨ 08/99 |
| IBIZA II 1.8 i 16V      | ADL               | 11/93 ⇨ 08/96 |
| IBIZA II 1.9 D          | 1Y                | 04/93 ⇨ 08/96 |
| IBIZA II 1.9 TD         | AAZ               | 03/93 ⇨ 08/96 |
| IBIZA II 2.0 i          | 2E                | 03/93 ⇨ 08/99 |
| IBIZA II 2.0 i 16V      | ABF               | 08/96 ⇨ 08/99 |
| TOLEDO I 1.9 D          | 1Y                | 05/91 ⇨ 03/99 |
| TOLEDO I 1.9 TD         | AAZ               | 05/91 ⇨ 03/99 |
| TOLEDO I 2.0 i          | 2E                | 05/91 ⇨ 03/99 |

| VW                        |                   |               |
|---------------------------|-------------------|---------------|
| PASSAT III 1.6 TD         | RA, SB            | 08/88 ⇨ 09/93 |
| PASSAT III 1.9 D          | 1Y                | 05/89 ⇨ 10/93 |
| PASSAT III 1.9 TD         | AAZ               | 03/91 ⇨ 05/97 |
| PASSAT III 2.8 VR6        | AAA               | 06/91 ⇨ 05/97 |
| PASSAT III 2.9 VR6 Syncro | ABV               | 01/94 ⇨ 05/97 |
| CORRADO 2.0 i             | 2E, ADY           | 04/93 ⇨ 12/95 |
| CORRADO 2.9 VR6           | ABV               | 08/91 ⇨ 12/95 |
| GOLF III 1.8              | ABS               | 08/91 ⇨ 04/99 |
| GOLF III 1.8 Syncro       | ABS, ADZ          | 01/93 ⇨ 04/99 |
| GOLF III 1.9 D            | 1Y                | 11/91 ⇨ 04/99 |
| GOLF III 1.9 TD           | AAZ               | 07/93 ⇨ 04/99 |
| GOLF III 1.9 TD, GTD      | AAZ               | 11/91 ⇨ 08/97 |
| GOLF III 1.9 TDI          | 1Z, AHU, ALE      | 08/93 ⇨ 04/99 |
| GOLF III 1.9 TDI Syncro   | ALE               | 08/95 ⇨ 08/97 |
| GOLF III 2.0              | 2E, ADY, AGG, AKR | 11/91 ⇨ 04/99 |
| GOLF III 2.0 Syncro       | AGG               | 08/95 ⇨ 04/99 |
| GOLF III 2.8 VR6          | AAA               | 01/92 ⇨ 09/97 |
| GOLF III 2.9 VR6          | ABV               | 10/94 ⇨ 04/99 |
| GOLF III 2.9 VR6 Syncro   | ABV               | 10/94 ⇨ 04/99 |
| GOLF IV 1.9 TDI           | AHU, ALE          | 06/98 ⇨ 06/02 |
| GOLF IV 2.0               | AGG, AKR          | 06/98 ⇨ 06/02 |
| NEW BEETLE 1.8 T          | AWU               | 10/99 ⇨ 09/10 |
| POLO III 1.9 D            | AEF               | 10/94 ⇨ 12/99 |
| POLO III 64 1.9 D         | AEF               | 10/94 ⇨ 10/99 |
| SHARAN I 1.9 TDI          | 1Z, AFN, AHU, AVG | 09/95 ⇨ 03/10 |
| SHARAN I 2.0              | ADY               | 09/95 ⇨ 03/10 |
| SHARAN I 2.8 VR6          | AAA, AMY          | 09/95 ⇨ 04/00 |
| SHARAN I 2.8 VR6 Syncro   | AAA, AMY          | 11/96 ⇨ 04/00 |
| VENTO 1.8                 | ABS, ADZ          | 11/91 ⇨ 09/98 |

| VW            |     |               |
|---------------|-----|---------------|
| VENTO 1.9 TD  | AAZ | 11/91 ⇨ 09/98 |
| VENTO 1.9 TDI | AHU | 09/93 ⇨ 09/98 |
| VENTO 2.0     | 2E  | 11/91 ⇨ 09/98 |
| VENTO 2.8 VR6 | AAA | 01/92 ⇨ 09/98 |

## FACET 7.4096



## WATER TEMPERATURE WARNING LIGHT SWITCHES

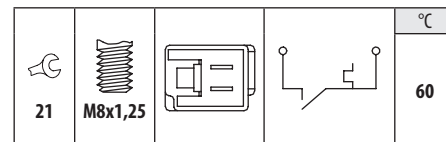
Adatt./Suitable:

ALFA ROMEO  
60808769FIAT  
7638697LANCIA  
7638697<sup>03</sup> Supplied until depletion<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

- 7.8097 7.8100

7.8144 7.8145

7.8146 7.8147



| ALFA ROMEO |         |               |
|------------|---------|---------------|
| 145 1.9 TD | AR67501 | 10/94 ⇨ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇨ 12/97 |

| FIAT                                |                      |               |
|-------------------------------------|----------------------|---------------|
| DUCATO II 1.9 D                     | 230A2.000            | 03/94 ⇨ 04/02 |
| DUCATO II 1.9 D Combinato           | 230A2.000            | 06/95 ⇨ 04/02 |
| DUCATO II 1.9 TD                    | 230A3.000            | 03/94 ⇨ 04/02 |
| DUCATO II 1.9 TD CAT                | 230A4.000            | 08/94 ⇨ 04/02 |
| DUCATO II 1.9 TD Combinato          | 230A4.000            | 08/94 ⇨ 04/02 |
| DUCATO II 1.9 TD Panorama/Combinato | 230A3.000            | 03/94 ⇨ 04/02 |
| TEMPRA 1.9 TD                       | 160A6.000, 160B6.046 | 05/90 ⇨ 08/96 |
| TEMPRA 1.9 TDE                      | 160A6.046            | 07/90 ⇨ 03/93 |
| TIPO I 1.9 TD                       | 160A6.046, 160B6.046 | 09/90 ⇨ 04/95 |

| LANCIA          |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 ⇨ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 ⇨ 08/99 |

**FACET 7.4097**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:  
**VW**  
 251 919 521



|       |    |       |     |  |     |
|-------|----|-------|-----|--|-----|
| 41T01 |    |       |     |  | °C  |
|       | 19 | M10x1 | 6.3 |  | 105 |

| VW                 |             |         |       |
|--------------------|-------------|---------|-------|
| LT 1.2.4 D         | 1S, ACT, DW | 12/78 ⇨ | 06/96 |
| LT 1.2.4 D 4WD     | DW          | 01/79 ⇨ | 03/86 |
| LT 1.2.4 TD        | 1G, ACL, DV | 12/82 ⇨ | 06/96 |
| LT 1.2.4 TD 4WD    | DV          | 08/78 ⇨ | 07/92 |
| LT 1.2.4 TD Syncro | ACL         | 08/92 ⇨ | 04/96 |

**FACET 7.4100**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:  
**AUDI**  
 191 919 521 A  
**VW**  
 191 919 521  
 191 919 521 A

<sup>03</sup> Supplied until depletion



|       |    |       |     |  |    |
|-------|----|-------|-----|--|----|
| 41T01 |    |       |     |  | °C |
|       | 19 | M10x1 | 6.3 |  | 70 |

| AUDI         |             |         |       |
|--------------|-------------|---------|-------|
| 80 III 1.4   | SE          | 08/86 ⇨ | 07/88 |
| 80 III 1.6   | PP, RN, RNA | 09/86 ⇨ | 09/91 |
| 80 III 1.8   | RU          | 10/86 ⇨ | 01/90 |
| 80 III 1.8 S | JV, NE, SF  | 08/86 ⇨ | 10/91 |

| VW                      |                |         |       |
|-------------------------|----------------|---------|-------|
| CADDY I 1.5             | JB             | 08/82 ⇨ | 07/83 |
| CADDY I 1.6             | EW, HN         | 01/83 ⇨ | 07/92 |
| PASSAT III 1.6          | 1F, ABN, EZ    | 04/88 ⇨ | 07/91 |
| GOLF I 1.3              | HK             | 08/83 ⇨ | 07/86 |
| GOLF I 1.6              | EW, HN         | 08/83 ⇨ | 04/92 |
| GOLF I 1.8              | EX             | 08/83 ⇨ | 09/92 |
| GOLF II 1.0             | GN, HZ         | 11/83 ⇨ | 10/91 |
| GOLF II 1.3             | GT, HK, MH, NU | 08/83 ⇨ | 12/87 |
| GOLF II 1.3 Cat         | 2G             | 06/86 ⇨ | 12/92 |
| GOLF II 1.6             | ABN, EZ, PN    | 08/83 ⇨ | 12/92 |
| GOLF II 1.6 [AUT]       | EZA            | 08/85 ⇨ | 07/86 |
| GOLF II 1.6 [CHE] [SWE] | HM             | 08/83 ⇨ | 07/88 |
| GOLF II 1.6 G           | EZA, PN        | 08/86 ⇨ | 07/91 |
| GOLF II 1.8             | GU, RH         | 08/84 ⇨ | 10/91 |
| GOLF II 1.8 [CHE] [SWE] | HV             | 04/84 ⇨ | 07/87 |
| GOLF II 1.8 Syncro      | 1P, GU, GX     | 02/86 ⇨ | 07/91 |
| JETTA II 1.0            | HZ             | 08/85 ⇨ | 10/91 |

| VW                  |                      |         |       |
|---------------------|----------------------|---------|-------|
| JETTA II 1.3        | GT, HK, MH, NU       | 01/84 ⇨ | 12/87 |
| JETTA II 1.3 Cat    | 2G, MH               | 06/87 ⇨ | 12/91 |
| JETTA II 1.6        | ABN, EZ, EZA, HM, PN | 12/83 ⇨ | 07/92 |
| JETTA II 1.8        | GU, RH               | 08/84 ⇨ | 10/91 |
| JETTA II 1.8 Syncro | GU                   | 08/87 ⇨ | 12/88 |
| SCIROCCO II 1.3     | HK                   | 08/83 ⇨ | 07/84 |
| SCIROCCO II 1.6     | EW, EWA, HN, RE      | 01/83 ⇨ | 07/90 |
| SCIROCCO II 1.8     | EX                   | 08/83 ⇨ | 07/92 |

**FACET 7.4101**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:  
**BMW**  
 12 63 2 243 816

<sup>00</sup> Eliminated on 04-12-2017. Please verify the availability through our local distributors



|    |  |         |  |  |    |
|----|--|---------|--|--|----|
| 21 |  |         |  |  | °C |
|    |  | M14x1,5 |  |  | 85 |

| BMW           |               |         |       |
|---------------|---------------|---------|-------|
| 5 III 525 td  | M51D25(256T1) | 03/93 ⇨ | 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 ⇨ | 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 ⇨ | 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 ⇨ | 11/01 |

**FACET 7.4104**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:  
**FORD**  
 7 210 731  
 95VW-8B607-DA  
**SEAT**  
 701 919 369 E  
**VW**  
 701 919 369 E

<sup>1100</sup> REPLACES ORIGINAL PART WITH GREEN RING



|     |  |  |  |  |           |
|-----|--|--|--|--|-----------|
| ... |  |  |  |  | °C        |
|     |  |  |  |  | 107 / 112 |

| FORD            |          |         |       |
|-----------------|----------|---------|-------|
| GALAXY I 1.9TDI | AFN, AVG | 08/97 ⇨ | 04/00 |

| SEAT                    |                   |         |       |
|-------------------------|-------------------|---------|-------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, AVG | 04/96 ⇨ | 03/10 |
| ALHAMBRA I / II 2.0 i   | ADY               | 04/96 ⇨ | 03/10 |
| TOLEDO I 1.6 i          | AFT               | 11/96 ⇨ | 03/99 |
| TOLEDO I 1.9 TDI        | AFN, AHU          | 08/95 ⇨ | 03/99 |

| VW                            |                                   |         |       |
|-------------------------------|-----------------------------------|---------|-------|
| LT II 2.5 TDI                 | AHD, ANJ, AVR, BBE, BBF           | 05/01 ⇨ | 08/99 |
| SHARAN I 1.8 T 20V            | AJH                               | 09/97 ⇨ | 03/10 |
| SHARAN I 1.9 TDI              | 1Z, AFN, AHU, ANU, AVG            | 09/95 ⇨ | 03/10 |
| SHARAN I 2.0                  | ADY                               | 09/95 ⇨ | 03/10 |
| SHARAN I 2.8 VR6              | AAA, AMY                          | 09/95 ⇨ | 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY                          | 11/96 ⇨ | 04/00 |
| TRANSPORTER IV 1.8            | PD                                | 12/90 ⇨ | 07/92 |
| TRANSPORTER IV 1.9 D          | 1X                                | 07/90 ⇨ | 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL                               | 10/92 ⇨ | 04/03 |
| TRANSPORTER IV 2.0            | AAC                               | 07/90 ⇨ | 04/03 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                          | 07/90 ⇨ | 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                               | 10/92 ⇨ | 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU, APL, AVT | 11/90 ⇨ | 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU, APL, AVT | 10/92 ⇨ | 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG, AYC, AYY | 09/95 ⇨ | 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                               | 09/95 ⇨ | 04/03 |
| TRANSPORTER IV 2.8            | AES                               | 05/96 ⇨ | 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES                               | 11/95 ⇨ | 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV                          | 04/00 ⇨ | 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES                               | 01/96 ⇨ | 04/96 |

**FACET 7.4107**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**AUDI**  
 357 919 369 E  
**FORD**  
 7 210 733  
 95VW-8B607-EA  
**SEAT**  
 357 919 369 E  
**SKODA**  
 357 919 369 E  
**VW**  
 357 919 369 E



|     |  |  |  |  |           |
|-----|--|--|--|--|-----------|
| ... |  |  |  |  | °C        |
|     |  |  |  |  | 112 / 120 |

| AUDI         |     |         |       |
|--------------|-----|---------|-------|
| A3 I 1.9 TDI | AHF | 08/97 ⇨ | 07/01 |

| FORD                  |          |         |       |
|-----------------------|----------|---------|-------|
| GALAXY I 1.9 TDI      | AFN, AVG | 08/97 ⇨ | 04/00 |
| GALAXY I 2.0 i        | NSE      | 11/95 ⇨ | 05/06 |
| GALAXY I 2.8 i V6     | AAA, AMY | 11/95 ⇨ | 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY | 04/96 ⇨ | 04/00 |

| SEAT                      |                    |         |       |
|---------------------------|--------------------|---------|-------|
| ALHAMBRA I / II 1.8 T 20V | AJH                | 10/97 ⇨ | 03/10 |
| ALHAMBRA I / II 1.9 TDI   | 1Z, AFN, AHU, AVG  | 04/96 ⇨ | 03/10 |
| CORDOBA I 1.0 i           | AER                | 09/96 ⇨ | 10/02 |
| CORDOBA I 1.4             | ANX                | 12/97 ⇨ | 04/99 |
| CORDOBA I 1.4 i           | AEX, AKV, APQ      | 06/94 ⇨ | 12/02 |
| CORDOBA I 1.4 i 16V       | AFH                | 09/96 ⇨ | 10/02 |
| CORDOBA I 1.6 i           | 1F, AEE, AFT       | 02/93 ⇨ | 06/99 |
| CORDOBA I 1.8 i           | ACC, ADZ           | 02/93 ⇨ | 09/02 |
| CORDOBA I 1.9 D           | 1Y                 | 02/93 ⇨ | 08/96 |
| CORDOBA I 1.9 TD          | AAZ                | 02/93 ⇨ | 08/96 |
| CORDOBA I 2.0 i           | AGG                | 02/93 ⇨ | 06/99 |
| CORDOBA I 2.0 i 16V       | ABF                | 08/96 ⇨ | 06/99 |
| IBIZA II 1.0 i            | AER                | 09/96 ⇨ | 02/02 |
| IBIZA II 1.4              | ANX                | 12/97 ⇨ | 04/99 |
| IBIZA II 1.4 i            | ABD, AEX, AKV, APQ | 09/93 ⇨ | 02/02 |
| IBIZA II 1.4 i 16V        | AFH                | 06/97 ⇨ | 02/02 |

| SEAT               |                   |               |
|--------------------|-------------------|---------------|
| IBIZA II 1.6 i     | 1F, AEE, AFT, ALM | 03/93 → 06/99 |
| IBIZA II 1.8 i     | ACC, ADZ          | 03/93 → 08/99 |
| IBIZA II 1.9 D     | 1Y                | 04/93 → 08/96 |
| IBIZA II 1.9 SDI   | AEE               | 08/96 → 08/99 |
| IBIZA II 1.9 TD    | AAZ               | 03/93 → 08/96 |
| IBIZA II 1.9 TDI   | 1Z, AFN, AHU      | 08/96 → 02/02 |
| IBIZA II 2.0 i     | AGG               | 03/93 → 08/99 |
| IBIZA II 2.0 i 16V | ABF               | 08/96 → 08/99 |
| TOLEDO I 1.8 i     | ADZ               | 11/93 → 12/96 |
| TOLEDO I 1.9 D     | 1Y                | 05/91 → 03/99 |
| TOLEDO I 1.9 TD    | AAZ               | 05/91 → 03/99 |
| TOLEDO I 1.9 TDI   | AFN               | 11/96 → 03/99 |
| TOLEDO I 2.0 i     | AGG               | 05/91 → 03/99 |
| TOLEDO I 2.0 i 16V | ABF               | 11/93 → 03/99 |

| SKODA             |     |               |
|-------------------|-----|---------------|
| OCTAVIA I 1.9 TDI | AHF | 08/97 → 01/06 |

| VOLKSWAGEN (BR) |     |         |
|-----------------|-----|---------|
| GOL 1.9 D       | 221 | 06/98 → |
| PARATI 1.9 D    | 221 | 08/98 → |
| SAVEIRO 1.9 D   | 221 | 06/98 → |

| VW                        |                         |               |
|---------------------------|-------------------------|---------------|
| BORA 1.9 TDI              | AHF                     | 07/01 →       |
| CADDY II 1.9 TDI          | 1Z, AHU, ALE            | 09/96 → 01/04 |
| CADDY III 1.9 TDI [ARG]   | 1Y                      | 10/05 →       |
| PASSAT III 1.6 TD         | RA, SB                  | 08/88 → 09/93 |
| PASSAT III 1.9 TD         | AAZ                     | 03/91 → 05/97 |
| PASSAT III 2.8 VR6        | AAA                     | 06/91 → 05/97 |
| PASSAT III 2.9 VR6 Syncro | ABV                     | 01/94 → 05/97 |
| CORRADO 2.9 VR6           | ABV                     | 08/91 → 12/95 |
| GOLF II 1.6 D             | JP, ME                  | 08/83 → 10/91 |
| GOLF II 1.6 TD            | 1V, JR, RA, SB          | 08/83 → 10/91 |
| GOLF III 1.6              | AKS                     | 07/94 → 04/99 |
| GOLF III 1.9 D            | 1Y                      | 11/91 → 04/99 |
| GOLF III 1.9 TD           | AAZ                     | 07/93 → 04/99 |
| GOLF III 1.9 TD, GTD      | AAZ                     | 11/91 → 08/97 |
| GOLF III 1.9 TDI          | 1Z, AFN, AHU, ALE       | 08/93 → 04/99 |
| GOLF III 1.9 TDI Syncro   | 1Z, AHU, ALE            | 07/95 → 04/99 |
| GOLF III 2.8 VR6          | AAA                     | 01/92 → 09/97 |
| GOLF III 2.9 VR6          | ABV                     | 10/94 → 04/99 |
| GOLF III 2.9 VR6 Syncro   | ABV                     | 10/94 → 04/99 |
| GOLF IV 1.9 TDI           | AFN, AHF, AHU, ALE, AVG | 08/97 → 05/04 |
| JETTA II 1.6 D            | JP, ME                  | 01/84 → 10/91 |
| JETTA II 1.6 TD           | 1V, JR, MF, RA, SB      | 01/84 → 10/91 |
| NEW BEETLE 1.9 TDI        | ALH                     | 01/98 → 06/04 |
| POLO III 1.9 D            | AEF                     | 10/94 → 12/99 |
| POLO III 64 1.9 D         | 1Y                      | 01/96 → 10/96 |
| POLO III 64 1.9 D         | AEF                     | 10/94 → 10/99 |
| SHARAN I 1.8 T 20V        | AJH                     | 09/97 → 03/10 |
| SHARAN I 1.9 TDI          | 1Z, AFN, AHU, ANU, AVG  | 09/95 → 03/10 |
| SHARAN I 2.0              | ADY                     | 09/95 → 03/10 |
| SHARAN I 2.8 VR6          | AAA, AMY                | 09/95 → 04/00 |
| SHARAN I 2.8 VR6 Syncro   | AAA, AMY                | 11/96 → 04/00 |
| TRANSPORTER IV 1.8        | PD                      | 12/90 → 07/92 |
| TRANSPORTER IV 1.9 D      | 1X                      | 07/90 → 12/95 |
| TRANSPORTER IV 1.9 TD     | ABL                     | 10/92 → 04/03 |
| TRANSPORTER IV 2.0        | AAC                     | 07/90 → 04/03 |
| VENTO 1.6                 | AKS                     | 04/97 → 02/99 |
| VENTO 1.9 D               | 1Y                      | 11/91 → 09/98 |
| VENTO 1.9 TD              | AAZ                     | 11/91 → 09/98 |
| VENTO 1.9 TDI             | 1Z, AHU                 | 09/93 → 09/98 |
| VENTO 2.8 VR6             | AAA                     | 01/92 → 09/98 |

## FACET 7.4108



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

VW  
701 919 369 F

03 Supplied until depletion



|     |     |  |  |           |
|-----|-----|--|--|-----------|
|     |     |  |  | °C        |
| ... | ... |  |  | 102 / 115 |

| VW                            |          |               |
|-------------------------------|----------|---------------|
| LT II 2.8 TDI                 | AGK, ATA | 07/97 → 07/06 |
| TRANSPORTER IV 2.4 D          | AAB      | 07/90 → 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB      | 10/92 → 09/98 |
| TRANSPORTER IV 2.5            | ACU, AEN | 11/90 → 06/03 |
| TRANSPORTER IV 2.5 Syncro     | ACU, AEN | 10/92 → 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV      | 09/95 → 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV      | 09/95 → 04/03 |

## FACET 7.4111



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

RENAULT  
77 00 823 512

03 Supplied until depletion



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 19 | M14x1,25 |  |  | 117 |

| RENAULT          |  |               |
|------------------|--|---------------|
| CLIO I 1.2       | C3G720   | 06/94 → 02/98 |
| TWINGO I 1.2     | C3G700, C3G702, D7F700, D7F701, D7F702, D7F703, D7F704, D7F706 | 03/93 →       |
| TWINGO I 1.2 16V | D4F702, D4F708   | 01/01 → 06/07 |

## FACET 7.4112



## WATER TEMPERATURE WARNING LIGHT SWITCHES

Adatt./Suitable:

AUDI  
035 919 369 CSEAT  
035 919 369 CVW  
035 919 369 C

|    |       |         |  |    |
|----|-------|---------|--|----|
|    |       |         |  | °C |
| 22 | M10x1 | 6.3 6.3 |  | 65 |

| AUDI                 |                    |               |
|----------------------|--------------------|---------------|
| 80 II 1.3            | EP                 | 09/78 → 07/86 |
| 80 II 1.6            | DT, JU, SA         | 08/78 → 03/87 |
| 80 II 1.8            | DS, JN, SF         | 01/83 → 08/86 |
| 80 II 1.8 CC quattro | JN, JV             | 08/84 → 08/86 |
| 80 III 1.4           | SE                 | 08/86 → 07/88 |
| 80 III 1.6           | ABB, PP, RN, RNA   | 09/86 → 10/91 |
| 80 III 1.6 TD        | RA, SB             | 09/86 → 08/91 |
| 80 III 1.8           | RU, SD             | 09/86 → 01/90 |
| 80 III 1.8 E         | DZ                 | 06/86 → 08/91 |
| 80 III 1.8 S         | JN, JV, NE, PM, SF | 08/86 → 10/91 |
| 80 III 1.9 D         | 1Y                 | 08/89 → 08/91 |
| 80 III 2.0           | AAD                | 10/90 → 08/91 |
| 80 III 2.0 E         | 3A                 | 08/88 → 10/90 |
| 80 III 2.0 E 16V     | 6A                 | 03/90 → 09/91 |
| 90 I 1.8             | JN                 | 06/84 → 03/87 |
| 90 II 1.6 TD         | RA, SB             | 04/87 → 09/91 |
| 100 III 1.8          | NP, SH             | 02/86 → 12/90 |
| 100 III 1.8 Cat      | 4B                 | 03/85 → 11/90 |

| SEAT             |             |               |
|------------------|-------------|---------------|
| TOLEDO I 1.6 i   | 1F, ABN, EZ | 05/91 → 03/99 |
| TOLEDO I 1.8 16V | KR, PL      | 05/91 → 03/99 |
| TOLEDO I 1.8 GT  | KR          | 05/91 → 11/92 |
| TOLEDO I 1.8 i   | ABS, RP     | 05/91 → 12/96 |

| VW                           |                            |               |
|------------------------------|----------------------------|---------------|
| CADDY I 1.6                  | HN                         | 08/83 → 07/89 |
| PASSAT III 1.6               | 1F                         | 04/88 → 07/91 |
| GOLF I 1.3                   | HK                         | 08/83 → 07/86 |
| GOLF I 1.6                   | HN                         | 08/83 → 04/92 |
| GOLF II 1.0                  | GN, HZ                     | 11/83 → 10/91 |
| GOLF II 1.3                  | HK, MH, NU                 | 08/83 → 12/87 |
| GOLF II 1.3 Cat              | 2G, NZ                     | 06/86 → 12/92 |
| GOLF II 1.6                  | ABN, EZ, PN                | 08/83 → 12/92 |
| GOLF II 1.6 [CHE] [SWE]      | HM                         | 08/83 → 07/88 |
| GOLF II 1.6 D                | JP, ME                     | 08/83 → 10/91 |
| GOLF II 1.6 G                | EZA, PN                    | 08/86 → 07/91 |
| GOLF II 1.6 TD               | JR, MF, RA                 | 08/83 → 10/91 |
| GOLF II 1.8                  | GU, GX, RH, RV             | 08/84 → 10/91 |
| GOLF II 1.8 [CHE] [SWE]      | HV                         | 04/84 → 07/87 |
| GOLF II 1.8 GTI              | EV, PB, RD                 | 08/83 → 10/91 |
| GOLF II 1.8 GTI 16V          | KR, PL                     | 02/86 → 10/91 |
| GOLF II 1.8 GTI Cat          | PF                         | 01/87 → 10/91 |
| GOLF II 1.8 i                | RP                         | 08/87 → 07/91 |
| GOLF II 1.8 i Cat            | GX, RP                     | 08/87 → 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP                         | 08/87 → 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU                     | 02/86 → 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                         | 08/86 → 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ                         | 08/87 → 07/88 |
| JETTA II 1.0                 | HZ                         | 08/85 → 10/91 |
| JETTA II 1.3                 | HK, MH, NU                 | 01/84 → 12/87 |
| JETTA II 1.3 Cat             | 2G, MH, NZ                 | 06/87 → 12/91 |
| JETTA II 1.6                 | ABN, EZ, EZA, HM, PN       | 12/83 → 07/92 |
| JETTA II 1.6 D               | JP, ME                     | 01/84 → 10/91 |
| JETTA II 1.6 TD              | JR, MF, RA                 | 01/84 → 10/91 |
| JETTA II 1.8                 | EV, GU, GX, PB, RD, RH, RV | 01/84 → 10/91 |
| JETTA II 1.8 16V             | KR, PL                     | 08/86 → 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP                 | 01/87 → 10/91 |
| JETTA II 1.8 Syncro          | GU, RP                     | 08/87 → 12/88 |
| JETTA II 1.8i GT             | GZ                         | 12/83 → 07/88 |



| VW              |    |         |       |
|-----------------|----|---------|-------|
| LT 1.2.4        | DL | 12/82 ⇨ | 07/92 |
| LT 1.2.4 4WD    | DL | 12/82 ⇨ | 07/92 |
| SCIROCCO II 1.3 | HK | 08/83 ⇨ | 07/84 |
| SCIROCCO II 1.6 | HN | 08/83 ⇨ | 07/86 |

**FACET 7.4113**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**RENAULT**  
77 00 809 907

<sup>03</sup> Supplied until depletion



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 19 | M14x1,25 |  |  | 120 |

| RENAULT           |  |         |       |
|-------------------|--|---------|-------|
| KANGOO 1.2        | D7F746   | 12/01 ⇨ | 06/03 |
| KANGOO 1.2 BiFuel | D7F710, D7F722   | 06/97 ⇨ | 06/03 |
| KANGOO I 1.2      | D7F710, D7F720, D7F726, D7F746                                 | 08/97 ⇨ |       |
| SAFRANE I 2.0     | J7R732, J7R733, J7R738, J7R739                                 | 08/92 ⇨ | 09/96 |
| SAFRANE I 2.0 12V | J7R734, J7R735   | 04/92 ⇨ | 07/96 |
| SAFRANE I 2.2     | J7T760, J7T761, J7T762   | 04/92 ⇨ | 07/96 |
| TWINGO I 1.2      | C3G700, C3G702, D7F700, D7F701, D7F702, D7F703, D7F704, D7F706 | 03/93 ⇨ |       |
| TWINGO I 1.2 16V  | D4F702, D4F708   | 01/01 ⇨ | 06/07 |

**FACET 7.4114**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**CITROËN**  
1338 27

**FIAT**  
9614233680

**PEUGEOT**  
1338 27

**SUZUKI**  
13650-66G00  
13650-66G00-000  
34850-86CB0  
34850-86CB0-000



|    |          |  |  |    |
|----|----------|--|--|----|
|    |          |  |  | °C |
| 20 | M14x1,25 |  |  | 60 |

| CITROËN             |  |         |       |
|---------------------|--|---------|-------|
| EVASION 1.9 TD      | BTF, D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF) | 11/94 ⇨ | 12/98 |
| JUMPER I 1.9 D      | XUD9TE   | 02/94 ⇨ | 04/02 |
| JUMPER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TF/BTF)                  | 02/94 ⇨ | 04/02 |
| JUMPER I 1.9 TD 4x4 | D8C(XUD9UTF)                                   | 08/96 ⇨ | 04/02 |
| JUMPER I 2.5 D      | T9A(DJ5)                                       | 03/94 ⇨ | 04/02 |
| JUMPER I 2.5 D 4x4  | T9A(DJ5)                                       | 08/96 ⇨ | 04/02 |
| JUMPER I 2.5 TD     | T8A(DJ5T)                                      | 03/94 ⇨ | 04/02 |

| CITROËN              |   |         |       |
|----------------------|---|---------|-------|
| JUMPER I 2.5 TD 4x4  | T8A(DJ5T)                                   | 08/96 ⇨ | 04/02 |
| JUMPY I 1.9 D        | D9B(XUD9A, U)                               | 10/95 ⇨ | 08/98 |
| JUMPY I 1.9 TD       | D8B(XUD9TF), DHX(XUD9TF/BTF), XUD9TE        | 10/95 ⇨ |       |
| XANTIA I 1.9 SD      | DHW(XUD9SD)                                 | 02/96 ⇨ | 04/03 |
| XANTIA I 1.9 Turbo D | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y) | 05/93 ⇨ | 04/03 |
| XSARA 1.9 TD         | DHY(XUD9TE/Y)                               | 04/97 ⇨ | 09/00 |
| ZX 1.9 D             | XUD9TF                                      | 06/92 ⇨ | 06/94 |
| ZX 1.9 TD            | DHY(XUD9TE/Y)                               | 07/92 ⇨ | 10/97 |

| FIAT               |                                    |         |       |
|--------------------|------------------------------------|---------|-------|
| DUCATO II 1.9 TD   | DHX(XUD9TF/L)                      | 04/98 ⇨ | 04/02 |
| SCUDO I 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TEF/K(D8B) | 02/96 ⇨ | 12/06 |
| SCUDO I 1.9 TD Eco | DHX(XUD9TF/L)                      | 02/96 ⇨ | 12/06 |
| ULYSSE I 1.9 TD    | D8B, DHX(XUD9TF/L)                 | 11/94 ⇨ | 08/98 |

| PEUGEOT            |  |         |       |
|--------------------|--|---------|-------|
| 306 1.9 D          | DHY(XUD9TE), XUD9TE                            | 01/93 ⇨ | 04/99 |
| 306 1.9 DT         | DHY(XUD9TE)                                    | 05/93 ⇨ | 05/01 |
| 306 1.9 SRDT       | DHY(XUD9TE)                                    | 06/94 ⇨ | 05/01 |
| 306 1.9 TD         | DHY(XUD9TE)                                    | 02/97 ⇨ | 04/02 |
| 405 II 1.9 TD      | DHY(XUD9TE), XUD9TE                            | 08/92 ⇨ | 05/97 |
| 406 1.9 D          | DHW(XUD9SD)                                    | 10/96 ⇨ | 10/04 |
| 406 1.9 TD         | DHX(XUD9TE), DHY(XUD9TE)                       | 01/96 ⇨ | 10/04 |
| 806 1.9 TD         | DHX(XUD9TE), DHY(XUD9TE)                       | 07/95 ⇨ | 08/02 |
| BOXER I 1.9 DT 4x4 | XUD9TE   | 03/96 ⇨ | 09/98 |
| BOXER I 1.9 TD     | D8C(XUD9UTF), DHX(XUD9TE), DHY(XUD9TE), XUD9TE | 03/94 ⇨ | 04/02 |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)                                   | 07/96 ⇨ | 04/02 |
| BOXER I 2.5 D      | T9A(DJ5)                                       | 03/94 ⇨ | 04/02 |
| BOXER I 2.5 D 4x4  | T9A(DJ5)                                       | 07/96 ⇨ | 04/02 |
| BOXER I 2.5 TD     | T8A(DJ5T), THZ(DJ5T)                           | 03/94 ⇨ | 04/02 |
| BOXER I 2.5 TD 4x4 | T8A(DJ5T)                                      | 07/96 ⇨ | 04/02 |
| EXPERT I 1.9 D     | D9B(XUD9AU)                                    | 02/96 ⇨ | 12/98 |
| EXPERT I 1.9 TD    | D8B(XUD9TE), DHX(XUD9TE)                       | 02/96 ⇨ | 05/98 |

| SUZUKI                            |                           |         |       |
|-----------------------------------|---------------------------|---------|-------|
| BALENO 1.9 TD                     | DHY(XUD9BSD), DHW(XUD9SD) | 04/98 ⇨ | 05/02 |
| SAMURAI 1.9 D Trazione integrale  | --                        | 11/98 ⇨ | 12/04 |
| SAMURAI 1.9 TD Trazione integrale | XUD9                      | 11/98 ⇨ | 12/04 |
| VITARA I 1.9 D                    | XUD9SD                    | 08/96 ⇨ | 03/99 |
| VITARA I 1.9 D Trazione integrale | XUD9SD                    | 08/96 ⇨ | 03/98 |

**FACET 7.4120**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 90 24

<sup>1074</sup> Has the same colour as the original part Yellow



|    |         |     |  |    |
|----|---------|-----|--|----|
|    |         |     |  | °C |
| 22 | M14x1,5 | Ø 4 |  | 60 |

| MERCEDES-BENZ |                    |         |       |
|---------------|--------------------|---------|-------|
| 190 2.3       | M102.985           | 09/87 ⇨ | 09/88 |
| 190 2.3 E     | M102.985           | 10/82 ⇨ | 09/88 |
| 190 E 1.8     | M102.910, M102.919 | 04/90 ⇨ | 12/93 |
| 190 E 2.0     | M102.962           | 10/82 ⇨ | 08/93 |
| 190 E 2.3     | M102.985           | 09/86 ⇨ | 08/93 |
| COUPE 200 CE  | M102.963           | 09/89 ⇨ | 06/93 |

| MERCEDES-BENZ           |                    |         |       |
|-------------------------|--------------------|---------|-------|
| COUPE 230 CE            | M102.982           | 03/87 ⇨ | 12/92 |
| COUPE 230 CE Cat        | M102.982           | 06/89 ⇨ | 12/92 |
| KOMBI II 200 TE         | M102.962, M102.963 | 09/88 ⇨ | 08/92 |
| KOMBI II 230 E Chassis  | M102.982           | 09/86 ⇨ | 06/93 |
| KOMBI II 230 TE         | M102.982           | 09/85 ⇨ | 08/92 |
| KOMBI II 230 TE Cat     | M102.982           | 06/89 ⇨ | 08/92 |
| TRE VOLUMI II 200 E     | M102.963           | 09/88 ⇨ | 08/93 |
| TRE VOLUMI II 230 E     | M102.982           | 12/84 ⇨ | 06/93 |
| TRE VOLUMI II 230 E Cat | M102.982           | 06/89 ⇨ | 06/93 |

**FACET 7.4124**



**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**FIAT**  
99452677

**IVECO**  
503643852  
99452677



|    |         |  |  |    |
|----|---------|--|--|----|
|    |         |  |  | °C |
| 21 | M8x1,25 |  |  | 45 |

| IVECO                         |   |         |       |
|-------------------------------|---|---------|-------|
| DAILY 2.8                     | 8140.43C  | 07/99 ⇨ | 12/06 |
| DAILY II 2.8 4x4              | 8140.43.  | 02/95 ⇨ | 05/99 |
| DAILY II 29 L 11              | 8140.43B, 8140.43C  | 05/99 ⇨ | 04/06 |
| DAILY II 30-10                | 8140.23   | 01/97 ⇨ | 05/99 |
| DAILY II 30-10 C              | 8140.23   | 01/97 ⇨ | 05/99 |
| DAILY II 30-8                 | 8140.63, 8140.67F., 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721                | 01/89 ⇨ | 05/99 |
| DAILY II 30-8 V               | 8140.63   | 09/98 ⇨ | 05/99 |
| DAILY II 35 S 11 V, 35 C 11 V | 8140.43C  | 05/99 ⇨ | 07/07 |
| DAILY II 35 S 11, 35 C 11     | 8140.43C  | 05/99 ⇨ | 04/06 |
| DAILY II 35-10                | 8140.23, 8140.47R, 8140.47R.2790  | 01/89 ⇨ | 05/99 |
| DAILY II 35-10 K              | 8140.23   | 01/97 ⇨ | 05/99 |
| DAILY II 35-12                | 8140.43.  | 02/95 ⇨ | 05/99 |
| DAILY II 35-12 K              | 8140.43.  | 09/96 ⇨ | 08/98 |
| DAILY II 35-8                 | 8140.63, 8140.67F., 8140.67F.3701, 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721 | 01/89 ⇨ | 05/99 |
| DAILY II 35-8 K               | 8140.63   | 09/98 ⇨ | 05/99 |
| DAILY II 40-10 4x4            | 8140.23   | 01/97 ⇨ | 05/99 |
| DAILY II 40-10 W 4x4          | 8140.23   | 01/97 ⇨ | 05/99 |
| DAILY II 49-10                | 8140.23   | 05/96 ⇨ | 05/99 |
| DAILY II 49-10 K              | 8140.23   | 05/96 ⇨ | 05/99 |
| DAILY II 49-12 V              | 8140.43.  | 05/96 ⇨ | 05/99 |
| DAILY II 59-12                | 8140.43.  | 05/96 ⇨ | 05/99 |
| DAILY II 59-12 K              | 8140.43.  | 05/96 ⇨ | 05/99 |
| DAILY II 59-12 V              | 8140.43.  | 05/96 ⇨ | 05/99 |
| DAILY II A 40-10              | 8140.23   | 09/96 ⇨ | 05/99 |

**FACET 7.4126**



1

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**GENERAL MOTORS**  
90 161 033

03 Supplied until depletion

**OPEL**

45 00 733

**RENAULT**  
77 00 819 641



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 24 | M14x1,25 |  |  | 105 |

| OPEL              |                |       |         |
|-------------------|----------------|-------|---------|
| MOVANO A 2.8 DTI  | S9W700, S9W702 | 07/98 | ⇒ 10/01 |
| RENAULT           |                |       |         |
| MASTER II 2.8 dTi | S9W700, S9W702 | 07/98 | ⇒       |
| SAFRANE I 2.5 dT  | S8U763         | 12/92 | ⇒ 07/96 |
| SAFRANE II 2.2 dT | G8T740         | 07/96 | ⇒ 12/00 |
| VAUXHALL          |                |       |         |
| MOVANO A 2.8 DTI  | S9W702         | 10/98 | ⇒ 10/01 |
| MOVANO A 2.8 TDI  | S9W702         | 10/98 | ⇒ 10/01 |

**FACET 7.4131**



1

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**CITROËN**  
0242 78  
0242 86  
96 008 159

**HYUNDAI**  
94650-29100  
94650-29101

**PEUGEOT**  
0242 78  
0242 86

MARKET DIFFUSION: MEDIUM



|    |          |  |  |     |
|----|----------|--|--|-----|
|    |          |  |  | °C  |
| 20 | M14x1,25 |  |  | 120 |

| CITROËN                 |  |       |         |
|-------------------------|--|-------|---------|
| AX 10                   | C1A, CDY(TU9M), CDZ(TU9M)                            | 07/86 | ⇒ 12/98 |
| AX 10 E                 | C3A  | 12/86 | ⇒ 12/88 |
| AX 11                   | H1A, H1B, HDZ(TU1M)                                  | 09/86 | ⇒ 12/97 |
| AX 11 4x4               | H1A  | 06/91 | ⇒ 07/92 |
| AX 11 Cat               | HAZ(TU1CP)   | 09/88 | ⇒ 12/89 |
| AX 14                   | KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)      | 04/87 | ⇒ 04/97 |
| AX 14 4x4               | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 06/91 | ⇒ 12/96 |
| AX 15 D                 | VJY(TUD5), VJZ(TUD5)                                 | 08/94 | ⇒ 12/97 |
| BERLINGO I 1.1 i        | HFX(TU1JP)   | 07/96 | ⇒ 05/08 |
| BERLINGO I 1.4          | KFW(TU3JP)   | 11/02 | ⇒ 10/05 |
| BERLINGO I 1.4 bivalent | KFW(TU3JP)   | 11/02 | ⇒ 12/11 |
| BERLINGO I 1.4 CNG      | KFW(TU3JP)   | 11/02 | ⇒ 03/08 |
| BERLINGO I 1.4 GNC      | KFW(TU3JP)   | 11/02 | ⇒       |
| BERLINGO I 1.4 i        | KFW(TU3JP), KFX(TU3JP)                               | 07/96 | ⇒ 12/11 |

| CITROËN                   |  |       |         |
|---------------------------|--|-------|---------|
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                             | 04/03 | ⇒ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)                            | 10/00 | ⇒ 12/11 |
| BERLINGO II 1.6           | N6A(TU5JP4), NFR(TU5JP4B), NFU(TU5JP4) | 04/08 | ⇒       |
| C2 1.1                    | HFX(TU1JP)                             | 09/03 | ⇒       |
| C2 1.4                    | KFV(TU3JP)                             | 09/03 | ⇒       |
| C2 1.6                    | NFU(TU5JP4)                            | 09/03 | ⇒       |
| C2 1.6 VTS                | NFS(TU5JP4S)                           | 01/05 | ⇒       |
| C3 I 1.1 i                | HFX(TU1JP)                             | 02/02 | ⇒       |
| C3 I 1.4 i                | KFV(TU3JP)                             | 02/02 | ⇒ 11/10 |
| C3 I 1.4 i Bivalent       | KFV(TU3JP)                             | 02/02 | ⇒       |
| C3 I 1.6 16V              | N6A(TU5JP4), NFU(TU5JP4)               | 02/02 | ⇒       |
| C3 I PLURIEL 1.4          | KFV(TU3JP)                             | 05/03 | ⇒       |
| C3 I PLURIEL 1.4 Hybrid   | KFV(TU3JP)                             | 05/05 | ⇒       |
| C3 I PLURIEL 1.6          | NFU(TU5JP4)                            | 05/03 | ⇒       |
| C4 I 1.6 16V              | NFU(TU5JP4)                            | 11/04 | ⇒ 07/11 |
| C4 I 1.6 16V Bio-Flex     | N6A(TU5JP4), NFU(TU5JP4)               | 09/07 | ⇒       |
| C4 I 1.6 16V Flex Fuel    | N6A(TU5JP4)                            | 02/09 | ⇒       |
| C4 I 1.6 Flex             | --                                     | 02/09 | ⇒ 07/11 |
| C4 II 1.6 Flex            | NFX(TU5JP4)                            | 11/09 | ⇒       |
| C-ELYSEE 1.6 VTi 115      | NFP(EC5)                               | 11/12 | ⇒       |
| SAXO 1.0 X                | CDZ(TU9M)                              | 05/96 | ⇒ 11/98 |
| SAXO 1.1 X, SX            | HDZ(TU1M), HFX(TU1JP)                  | 05/96 | ⇒ 09/03 |
| SAXO 1.4 VTS              | KFW(TU3JP), KFX(TU3JP)                 | 05/96 | ⇒ 06/03 |
| SAXO 1.5 D                | TUD5B, VJY(TUD5), VJZ(TUD5)            | 08/99 | ⇒ 09/03 |
| SAXO 1.6                  | NFT(TU5JP), NFZ(TU5JP)                 | 02/01 | ⇒ 04/04 |
| SAXO 1.6 VTL, VTR         | NFZ(TU5JP)                             | 05/96 | ⇒ 06/03 |
| SAXO 1.6 VTS              | NFT(TU5JP)                             | 09/00 | ⇒ 09/03 |
| XM I 2.0                  | --                                     | 05/89 | ⇒ 04/94 |
| XSARA 1.4 i               | KFW(TU3JP)                             | 04/97 | ⇒ 08/05 |
| XSARA 1.6 16V             | NFU(TU5JP4)                            | 09/00 | ⇒ 08/05 |
| XSARA PICASSO 1.6         | NFV(TU5JP)                             | 12/99 | ⇒ 12/10 |
| XSARA PICASSO 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)               | 03/05 | ⇒       |
| XSARA PICASSO 1.6 Chrono  | NFV(TU5JP)                             | 04/01 | ⇒ 10/04 |
| ZX 1.4 i                  | TU32                                   | 07/94 | ⇒ 12/95 |

| HYUNDAI         |     |       |         |
|-----------------|-----|-------|---------|
| LANTRA II 1.9 D | DJY | 03/98 | ⇒ 10/00 |

| PEUGEOT                |   |       |         |
|------------------------|---|-------|---------|
| 106 I 1.0              | CDY(TU9M), CDZ(TU9M), TU9                   | 09/91 | ⇒ 03/01 |
| 106 I 1.1              | H1B(TU1), HDZ(TU1M)                         | 08/91 | ⇒ 04/96 |
| 106 I 1.4              | K5A(TU3), KDX(TU3MC), KDY(TU3M), TU3, TU3.2 | 08/91 | ⇒ 04/96 |
| 106 I 1.4 i            | TU3FMC                                      | 01/92 | ⇒ 12/96 |
| 106 I 1.5 D            | VJX(TUD5), VJY(TUD5), VJZ(TUD5)             | 06/94 | ⇒ 03/01 |
| 106 II 1.0 i           | CDY(TU9M), CDZ(TU9M)                        | 04/96 | ⇒ 10/99 |
| 106 II 1.1             | H1B(TU1)                                    | 04/96 | ⇒       |
| 106 II 1.1 BiFuel      | HDZ(TU1M+)                                  | 04/96 | ⇒ 03/01 |
| 106 II 1.1 i           | HDY(TU1M), HDZ(TU1M), HFX(TU1JP)            | 05/96 | ⇒ 07/04 |
| 106 II 1.4 i           | KFW(TU3JP), KFX(TU3JP)                      | 05/96 | ⇒ 07/04 |
| 106 II 1.5 D           | VJX(TUD5), VJY(TUD5), VJZ(TUD5)             | 05/96 | ⇒ 07/04 |
| 106 II 1.6 i           | NFZ(TU5JP)                                  | 05/96 | ⇒ 10/99 |
| 206 1.1                | HFX(TU1JP)                                  | 07/02 | ⇒       |
| 206 1.1 i              | HFX(TU1JP)                                  | 09/98 | ⇒ 02/07 |
| 206 1.4                | KFW(TU3JP)                                  | 07/02 | ⇒ 02/07 |
| 206 1.4 i              | K6D(TU3JP), KFW(TU3JP)                      | 09/98 | ⇒       |
| 206 1.4 LPG            | KFW(TU3JP)                                  | 07/02 | ⇒       |
| 206 1.6                | NFU(TU5JP4)                                 | 09/01 | ⇒ 12/08 |
| 206 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)                    | 07/00 | ⇒       |
| 206 1.6 LPG            | NFU(TU5JP4)                                 | 07/02 | ⇒       |
| 206+ 1.6 16V           | NFU(TU5JP4)                                 | 07/10 | ⇒       |
| 207 1.6                | N6A(TU5JP4)                                 | 08/08 | ⇒       |
| 207 1.6 16V            | NFU(TU5JP4)                                 | 02/06 | ⇒ 10/13 |
| 207 1.6 Bioflex        | N6A(TU5JP4)                                 | 01/08 | ⇒ 12/13 |
| 301 1.6 VTi 115        | NFP(EC5)                                    | 11/12 | ⇒ 10/17 |
| 306 1.4                | KFW(TU3JP), KFX(TU3JP)                      | 04/93 | ⇒ 04/02 |
| 306 1.4 SL             | KFW(TU3JP), KFX(TU3JP)                      | 06/94 | ⇒ 05/01 |
| 307 1.4                | K6D(TU3JP), KFW(TU3JP)                      | 08/00 | ⇒       |
| 307 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)                    | 08/00 | ⇒       |
| 307 1.6 BioFlex        | --, N6A(TU5JP4), NFU(TU5JP4)                | 07/06 | ⇒       |
| 308 I 1.6 16V          | N6A(TU5JP4)                                 | 07/08 | ⇒       |
| 308 I 1.6 Bioflex      | N6A(TU5JP4), NFU(TU5JP4)                    | 04/08 | ⇒       |
| 1007 1.4               | KFV(TU3JP)                                  | 04/05 | ⇒       |
| 1007 1.6 16V           | NFU(TU5JP4)                                 | 04/05 | ⇒       |
| PARTNER I 1.1          | HDZ(TU1M), HFX(TU1JP)                       | 06/96 | ⇒ 10/02 |
| PARTNER I 1.4          | KFW(TU3JP)                                  | 06/96 | ⇒ 12/15 |
| PARTNER I 1.6          | N6A(TU5JP4)                                 | 09/00 | ⇒       |
| PARTNER I 1.6 16V      | NFU(TU5JP4)                                 | 07/01 | ⇒ 03/08 |
| PARTNER I 1.6 Flexfuel | NFU(TU5JP4)                                 | 09/00 | ⇒ 10/02 |
| PARTNER II 1.6         | NFR(TU5JP4B), NFU(TU5JP4)                   | 04/08 | ⇒       |

**PEUGEOT**

|                          |                           |       |   |
|--------------------------|---------------------------|-------|---|
| PARTNER II TEPEE 1.6 VTi | NFR(TU5JP4B), NFU(TU5JP4) | 04/08 | ⇒ |
| RANCH 1.1                | HFX(TU1JP)                | 06/96 | ⇒ |
| RANCH 1.4                | K6D(TU3JP), KFW(TU3JP)    | 06/96 | ⇒ |
| RANCH 1.4 BiFuel         | KFW(TU3JP)                | 04/03 | ⇒ |
| RANCH 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4)  | 07/01 | ⇒ |

**FACET 7.4132**



1

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

**SEAT**  
191 919 521 D

**VW**  
191 919 521 D



|       |    |       |  |     |
|-------|----|-------|--|-----|
|       |    |       |  | °C  |
| 41T01 | 19 | M10x1 |  | 100 |

| SEAT                |                    |       |         |
|---------------------|--------------------|-------|---------|
| CORDOBA I 1.0 i     | AER                | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.4       | ANX                | 12/97 | ⇒ 04/99 |
| CORDOBA I 1.4 i     | ABD, AEX, AKV, APQ | 06/94 | ⇒ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                | 09/96 | ⇒ 10/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AEE, AFT  | 02/93 | ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ      | 02/93 | ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL                | 10/93 | ⇒ 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG            | 02/93 | ⇒ 06/99 |
| CORDOBA I 2.0 i 16V | ABF                | 08/96 | ⇒ 06/99 |
| IBIZA II 1.0 i      | AER                | 09/96 | ⇒ 02/02 |
| IBIZA II 1.4        | ANX                | 12/97 | ⇒ 04/99 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ | 09/93 | ⇒ 02/02 |
| IBIZA II 1.4 i 16V  | AFH                | 06/97 | ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, AEE, AFT, ALM  | 03/93 | ⇒ 06/99 |
| IBIZA II 1.8 i      | ACC, ADZ           | 03/93 | ⇒ 08/99 |
| IBIZA II 1.9 SDI    | AEE                | 08/96 | ⇒ 08/99 |
| IBIZA II 1.9 TD     | AAZ                | 03/93 | ⇒ 08/96 |
| IBIZA II 1.9 TDI    | 1Z, AFN, AHU       | 08/96 | ⇒ 02/02 |
| IBIZA II 2.0 i      | AGG                | 03/93 | ⇒ 08/99 |
| IBIZA II 2.0 i 16V  | ABF                | 08/96 | ⇒ 08/99 |
| INCA 1.4 16V        | AUA                | 04/00 | ⇒ 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD | 11/95 | ⇒ 06/03 |
| INCA 1.6 i          | 1F, AEE            | 11/95 | ⇒ 05/98 |
| TOLEDO I 2.0 i      | AGG                | 05/91 | ⇒ 03/99 |

| VW                         |                         |       |         |
|----------------------------|-------------------------|-------|---------|
| CADDY II 1.4               | AEX, AKV, APQ, AUA, AUD | 11/95 | ⇒ 01/04 |
| CADDY II 1.4 16V           | AUA                     | 08/00 | ⇒ 01/04 |
| CADDY II 1.6               | 1F, AEE                 | 11/95 | ⇒ 05/97 |
| CADDY II 60 1.4            | AEX, APQ, AUD           | 11/95 | ⇒ 01/04 |
| CADDY II 75 1.6            | 1F, AEE                 | 11/95 | ⇒ 05/97 |
| PASSAT III 1.8             | KR, PB, PF              | 04/88 | ⇒ 09/93 |
| PASSAT III 1.8 16V         | KR                      | 04/88 | ⇒ 12/89 |
| PASSAT III 1.8 GL          | KR                      | 08/91 | ⇒ 09/93 |
| PASSAT III 2.0             | 2E, ADY, AEP, AGG       | 02/90 | ⇒ 05/97 |
| PASSAT III 2.0 16V         | 9A, ABF                 | 08/88 | ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | 2E, ADY, AGG            | 10/90 | ⇒ 05/97 |
| PASSAT III 2.0i            | ACX                     | 08/92 | ⇒ 07/93 |
| CORRADO 1.8 16V            | KR                      | 04/89 | ⇒ 07/92 |
| CORRADO 2.0 i              | 2E                      | 04/93 | ⇒ 12/95 |
| CORRADO 2.0 i 16V          | 9A                      | 08/91 | ⇒ 12/95 |
| GOLF I 1.8                 | 2H                      | 08/89 | ⇒ 03/93 |
| GOLF II 1.3 Cat            | 2G, NZ                  | 06/86 | ⇒ 12/92 |
| GOLF II 1.6                | ABN, PN, RF             | 08/83 | ⇒ 12/92 |
| GOLF II 1.6 D              | JP, ME                  | 08/83 | ⇒ 10/91 |
| GOLF II 1.6 G              | PN                      | 08/86 | ⇒ 07/91 |
| GOLF II 1.6 TD             | 1V, JR, RA, SB          | 08/83 | ⇒ 10/91 |
| GOLF II 1.8                | GU, RV                  | 08/84 | ⇒ 10/91 |
| GOLF II 1.8 GTI 16V        | KR, PL                  | 02/86 | ⇒ 10/91 |
| GOLF II 1.8 GTI Cat        | PF                      | 01/87 | ⇒ 10/91 |
| GOLF II 1.8 GTI G60        | PG                      | 04/90 | ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro | 1H, PG                  | 08/88 | ⇒ 12/91 |
| GOLF II 1.8 i              | RP                      | 08/87 | ⇒ 07/91 |

| VW                       |                        |               |
|--------------------------|------------------------|---------------|
| GOLF II 1.8 i Cat        | RP                     | 08/87 ⇨ 10/91 |
| GOLF II 1.8 i Cat Syncro | RP                     | 08/87 ⇨ 10/91 |
| GOLF II 1.8 Syncro       | 1P                     | 08/88 ⇨ 07/91 |
| GOLF III 1.4             | ABD                    | 10/91 ⇨ 04/99 |
| GOLF III 1.6             | ABU                    | 09/92 ⇨ 08/97 |
| GOLF III 1.8             | AAM, ABS, ADZ          | 08/91 ⇨ 04/99 |
| GOLF III 1.8 Syncro      | ABS, ADZ               | 01/93 ⇨ 04/99 |
| GOLF III 2.0             | 2E, ADY, AEP, AGG, AKR | 11/91 ⇨ 04/99 |
| GOLF III 2.0 GL          | AEP                    | 08/95 ⇨ 09/97 |
| GOLF III 2.0 GTI 16V     | ABF                    | 08/92 ⇨ 08/97 |
| GOLF III 2.0 Syncro      | AGG                    | 08/95 ⇨ 04/99 |
| JETTA II 1.3 Cat         | 2G, NZ                 | 06/87 ⇨ 12/91 |
| JETTA II 1.6             | ABN, PN, RF            | 01/84 ⇨ 07/92 |
| JETTA II 1.6 D           | JP, ME                 | 01/84 ⇨ 10/91 |
| JETTA II 1.6 TD          | 1V, JR, MF, RA, SB     | 01/84 ⇨ 10/91 |
| JETTA II 1.8             | GU, RV                 | 08/84 ⇨ 10/91 |
| JETTA II 1.8 16V         | KR, PL                 | 08/86 ⇨ 10/91 |
| JETTA II 1.8 Cat         | PF, RP                 | 01/87 ⇨ 10/91 |
| JETTA II 1.8 G60         | PG                     | 04/90 ⇨ 07/91 |
| JETTA II 1.8 Syncro      | GU, RP                 | 08/87 ⇨ 12/88 |
| POLO III 1.4             | AEX, AGY, AKV, APQ     | 05/96 ⇨ 07/02 |
| POLO III 1.6             | AEE, AFT, AFX, ALM     | 05/97 ⇨ 09/01 |
| POLO III 100 1.6         | AFT                    | 12/95 ⇨ 09/01 |
| POLO III 2.0             | ADC                    | 08/99 ⇨ 09/01 |
| POLO III 54 1.4          | ANX                    | 01/98 ⇨ 08/99 |
| POLO III 60 1.4          | AEX, AKV, APQ          | 12/95 ⇨ 09/01 |
| POLO III 75 1.6          | 1F, AEE, ALM           | 11/95 ⇨ 09/97 |
| POLO III 90 1.8          | ADD                    | 01/97 ⇨ 09/01 |
| SCIROCCO II 1.8          | JH, KT                 | 08/83 ⇨ 07/92 |
| SCIROCCO II 1.8 16V      | KR, PL                 | 10/85 ⇨ 07/92 |

FACET **7.4133**



1

**WATER TEMPERATURE WARNING LIGHT SWITCHES**

Adatt./Suitable:

VW  
021 919 369

**1273 REPLACES ORIGINAL BLUE PART WITH WHITE RING**



|       |     |     |  |  |    |
|-------|-----|-----|--|--|----|
| 41T02 |     |     |  |  | °C |
|       | --- | --- |  |  | 95 |


| VW                            |               |               |
|-------------------------------|---------------|---------------|
| TRANSPORTER IV 2.4 D          | AJA           | 08/97 ⇨ 04/03 |
| TRANSPORTER IV 2.5            | AET, AEU, APL | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AET, AEU, APL | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI        | AYC, AYY      | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.8            | AES           | 05/96 ⇨ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES           | 11/95 ⇨ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV      | 04/00 ⇨ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES           | 01/96 ⇨ 04/96 |





# THERMO-SWITCHES FOR ELECTRIC FANS

**(A) P/NRS. - NOTES**

**7.5117**  **3**

**THERMO CONTACTS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 242 277  
90 506 496

**HOLDEN**  
90242277

**OPEL**  
13 41 011  
13 41 047






**1268** Technical Information Number :XC

- (A)**
- 1 # FACET
  - 2 OEM P/NRS.
  - 3 PACKAGING SIZE
  - 4 PRODUCT AVAILABILITY DATE  
ATA DI DISPONIBILITÀ DEL PR
  - 5 NOTE  
OT

**(B) PICTURE + TECHNICAL INFO**

**1**

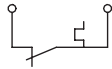
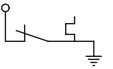
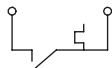
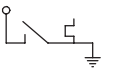
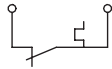
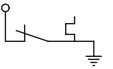
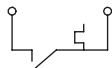
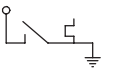
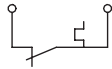
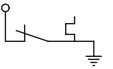
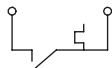
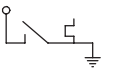






**2** **3** **4** **5** **6** **7**

|          |   |   |   |   |   |
|----------|---|---|---|---|---|
| <b>2</b> | <b>3</b>  | <b>4</b>  | <b>5</b>  | <b>6</b>  | <b>7</b>  |
| 1T005    |  |  |  |  |  |
|          | 29  | M 22 x 1,5  |   |   | °C<br>100-95  |

**(C) APPLICATION LIST**

| HOLDEN                      |              |               |
|-----------------------------|--------------|---------------|
| ASTRA_TR 1.8i 16v Hatchback | C18SEL       | 09/96 ⇨ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL       | 09/96 ⇨ 09/98 |
| BARINA 1.4 i                | C14NZ        | 04/94 ⇨ 07/97 |
| BARINA 1.6                  | X16XE        | 05/97 ⇨ 08/00 |
| BARINA_SB 1.2i              | C12NZ        | 04/94 ⇨ 07/97 |
| BARINA_SB 1.6i              | C16XE, X16XE | 04/94 ⇨ 09/98 |

**(B)**

|   |   |   |   |                                   |   |   |   |                                 |   |   |
|---|---|---|---|-----------------------------------|---|---|---|---------------------------------|---|---|
| <b>1</b> PICTURE  | <b>5</b> TYPE OF CONNECTION   | <b>7</b> NOMINAL WORKING TEMPERATURE RANGE IN °C<br>°F=(°C x 1,8) + 32                |   |                                   |   |   |   |                                 |   |   |
| <b>2</b> GROUP OF SIMILAR MODELS  |   |   |   |                                   |   |   |   |                                 |   |   |
| <b>3</b> WRENCH   | <b>6</b> CIRCUIT<br>IRCUIT  |   |   |                                   |   |   |   |                                 |   |   |
| <b>4</b> THREAD   | <table border="1"> <tr> <td></td> <td>Normally closed between terminals</td> <td></td> <td>Normally closed between ground terminal</td> </tr> <tr> <td></td> <td>Normally open between terminals</td> <td></td> <td>Normally open between ground and terminal</td> </tr> </table> |   |  | Normally closed between terminals |  | Normally closed between ground terminal |  | Normally open between terminals |  | Normally open between ground and terminal |
|    | Normally closed between terminals   |  | Normally closed between ground terminal   |                                   |   |   |   |                                 |   |   |
|    | Normally open between terminals   |  | Normally open between ground and terminal   |                                   |   |   |   |                                 |   |   |
| <table border="1"> <tr> <td></td> <td>Cylindrical</td> </tr> <tr> <td></td> <td>Conical</td> </tr> </table> |    | Cylindrical   |  | Conical                           |   |   |   |                                 |   |   |
|    | Cylindrical   |   |   |                                   |   |   |   |                                 |   |   |
|    | Conical   |   |   |                                   |   |   |   |                                 |   |   |



SIMILAR TYPES

MODELS WITH THE SAME MOUNTING FEATURES, BUT DIFFERENT WORKING TEMPERATURE RANGES

A

**1T005**

|    |            |  |  |
|----|------------|--|--|
|    |            |  |  |
| 29 | M 22 x 1,5 |  |  |

B

C

| #      | °C      | ↕ | °C      | #      |
|--------|---------|---|---------|--------|
| 7.5031 | 92-87   | ↕ | 85-76   | 7.5287 |
| 7.5102 | 87-82   | ↕ | 87-82   | 7.5102 |
| 7.5103 | 97-92   | ↕ | 92-87   | 7.5031 |
| 7.5117 | 100-95  | ↕ | 92-79   | 7.5288 |
| 7.5136 | 95-90   | ↕ | 95-90   | 7.5136 |
| 7.5241 | 105-100 | ↕ | 97-92   | 7.5103 |
| 7.5287 | 85-76   | ↕ | 100-95  | 7.5117 |
| 7.5288 | 92-79   | ↕ | 105-100 | 7.5241 |

LEGEND

A

GROUP OF SIMILAR MODELS

B

LIST OF ITEMS (# SEQUENCE)

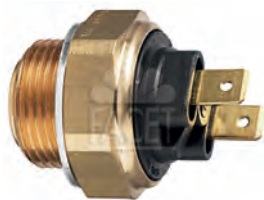
C

LIST OF ITEMS (°C # SEQUENCE)

# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

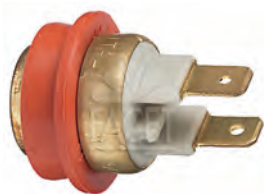
## 1T001



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #      | °C     | ↕ | °C     | #      |
|--------|--------|---|--------|--------|
| 7.5000 | 92-87  | ↕ | 60-50  | 7.5034 |
| 7.5002 | 90-80  | ↕ | 82-67  | 7.5004 |
| 7.5004 | 82-67  | ↕ | 82-77  | 7.5030 |
| 7.5005 | 92-87  | ↕ | 85-75  | 7.5008 |
| 7.5007 | 87-77  | ↕ | 85-80  | 7.5018 |
| 7.5008 | 85-75  | ↕ | 87-77  | 7.5007 |
| 7.5013 | 102-97 | ↕ | 87-82  | 7.5017 |
| 7.5016 | 92-82  | ↕ | 90-80  | 7.5002 |
| 7.5017 | 87-82  | ↕ | 90-85  | 7.5134 |
| 7.5018 | 85-80  | ↕ | 92-87  | 7.5000 |
| 7.5019 | 100-95 | ↕ | 92-87  | 7.5005 |
| 7.5020 | 95-90  | ↕ | 92-82  | 7.5016 |
| 7.5030 | 82-77  | ↕ | 95-90  | 7.5020 |
| 7.5034 | 60-50  | ↕ | 97-92  | 7.5111 |
| 7.5111 | 97-92  | ↕ | 100-95 | 7.5019 |
| 7.5134 | 90-85  | ↕ | 102-97 | 7.5013 |

## 1T003



|     |     |  |  |
|-----|-----|--|--|
|     |     |  |  |
| --- | --- |  |  |

| #      | °C     | ↕ | °C     | #      |
|--------|--------|---|--------|--------|
| 7.5042 | 92-87  | ↕ | 92-87  | 7.5042 |
| 7.5093 | 97-92  | ↕ | 97-92  | 7.5093 |
| 7.5208 | 102-97 | ↕ | 102-97 | 7.5208 |

## 1T005



|    |         |  |  |
|----|---------|--|--|
|    |         |  |  |
| 29 | M22x1,5 |  |  |

| #      | °C      | ↕ | °C      | #      |
|--------|---------|---|---------|--------|
| 7.5031 | 92-87   | ↕ | 85-76   | 7.5287 |
| 7.5102 | 87-82   | ↕ | 87-82   | 7.5102 |
| 7.5103 | 97-92   | ↕ | 92-87   | 7.5031 |
| 7.5117 | 100-95  | ↕ | 92-79   | 7.5288 |
| 7.5136 | 95-90   | ↕ | 95-90   | 7.5136 |
| 7.5241 | 105-100 | ↕ | 97-92   | 7.5103 |
| 7.5287 | 85-76   | ↕ | 100-95  | 7.5117 |
| 7.5288 | 92-79   | ↕ | 105-100 | 7.5241 |



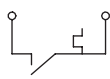
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T006



| #             | °C    | ↕ | °C           | #             |
|---------------|-------|---|--------------|---------------|
| <b>7.5187</b> | 92-87 | ↕ | <b>87-82</b> | <b>7.5230</b> |
| <b>7.5230</b> | 87-82 | ↕ | <b>92-87</b> | <b>7.5187</b> |



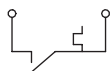
29

M22x1,5

## 1T007



| #             | °C    | ↕ | °C           | #             |
|---------------|-------|---|--------------|---------------|
| <b>7.5027</b> | 95-90 | ↕ | <b>92-87</b> | <b>7.5049</b> |
| <b>7.5049</b> | 92-87 | ↕ | <b>95-90</b> | <b>7.5027</b> |
| <b>7.5279</b> | 97-92 | ↕ | <b>97-92</b> | <b>7.5279</b> |



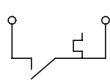
29

M22x1,5

## 1T008



| #             | °C      | ↕ | °C             | #             |
|---------------|---------|---|----------------|---------------|
| <b>7.5050</b> | 92-87   | ↕ | <b>92-87</b>   | <b>7.5050</b> |
| <b>7.5120</b> | 107-102 | ↕ | <b>92-87</b>   | <b>7.5138</b> |
| <b>7.5138</b> | 92-87   | ↕ | <b>107-102</b> | <b>7.5120</b> |



22

M16x1,5

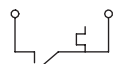
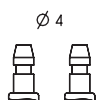
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T010



| #             | °C    | ↕ | °C           | #             |
|---------------|-------|---|--------------|---------------|
| <b>7.5035</b> | 85-80 | ↕ | <b>85-80</b> | <b>7.5035</b> |
| <b>7.5036</b> | 92-87 | ↕ | <b>92-87</b> | <b>7.5036</b> |
| <b>7.5139</b> | 95-90 | ↕ | <b>95-90</b> | <b>7.5139</b> |



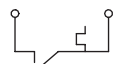
27

M16x1,5

## 1T012



| #             | °C     | ↕ | °C            | #             |
|---------------|--------|---|---------------|---------------|
| <b>7.5064</b> | 95-90  | ↕ | <b>72-67</b>  | <b>7.5142</b> |
| <b>7.5104</b> | 100-95 | ↕ | <b>87-82</b>  | <b>7.5146</b> |
| <b>7.5142</b> | 72-67  | ↕ | <b>95-90</b>  | <b>7.5064</b> |
| <b>7.5146</b> | 87-82  | ↕ | <b>100-95</b> | <b>7.5104</b> |



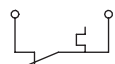
22

M14x1,5

## 1T013



| #             | °C      | ↕ | °C             | #             |
|---------------|---------|---|----------------|---------------|
| <b>7.5141</b> | 107-97  | ↕ | <b>107-97</b>  | <b>7.5141</b> |
| <b>7.5157</b> | 117-107 | ↕ | <b>117-107</b> | <b>7.5157</b> |



22

M14x1,5

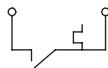
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T014



| #      | °C     | ↕ | °C     | #      |
|--------|--------|---|--------|--------|
| 7.5129 | 92-87  | ↕ | 92-87  | 7.5129 |
| 7.5137 | 102-97 | ↕ | 100-95 | 7.5280 |
| 7.5280 | 100-95 | ↕ | 102-97 | 7.5137 |



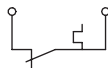
29

M22x1,5

## 1T015



| #      | °C      | ↕ | °C      | #      |
|--------|---------|---|---------|--------|
| 7.5165 | 110-105 | ↕ | 110-105 | 7.5165 |
| 7.5166 | 117-112 | ↕ | 117-112 | 7.5166 |



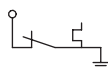
29

M22x1,5

## 1T017



| #      | °C    | ↕ | °C    | #      |
|--------|-------|---|-------|--------|
| 7.5069 | 97-92 | ↕ | 90-85 | 7.5071 |
| 7.5071 | 90-85 | ↕ | 97-92 | 7.5069 |



17

M16x1,5



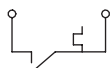
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T018



| #             | °C     | ↕ | °C            | #             |
|---------------|--------|---|---------------|---------------|
| <b>7.5147</b> | 100-95 | ↕ | <b>87-80</b>  | <b>7.5271</b> |
| <b>7.5271</b> | 87-80  | ↕ | <b>100-95</b> | <b>7.5147</b> |



29

M22x1,5

## 1T021



| #             | °C    | ↕ | °C           | #             |
|---------------|-------|---|--------------|---------------|
| <b>7.5070</b> | 90-85 | ↕ | <b>90-85</b> | <b>7.5070</b> |



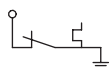
17

M16x1,5

## 1T025



| #             | °C    | ↕ | °C           | #             |
|---------------|-------|---|--------------|---------------|
| <b>7.5095</b> | 85-80 | ↕ | <b>85-80</b> | <b>7.5095</b> |
| <b>7.5156</b> | 90-85 | ↕ | <b>90-85</b> | <b>7.5156</b> |



17

M16x1,5

# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T027



| #      | °C    | ↕ | °C    | #      |
|--------|-------|---|-------|--------|
| 7.5122 | 95-85 | ↕ | 92-87 | 7.5201 |
| 7.5145 | 97-92 | ↕ | 95-85 | 7.5122 |
| 7.5201 | 92-87 | ↕ | 97-92 | 7.5145 |



29

M22x1,5

## 1T028



| #      | °C    | ↕ | °C    | #      |
|--------|-------|---|-------|--------|
| 7.5128 | 92-82 | ↕ | 77-67 | 7.5200 |
| 7.5200 | 77-67 | ↕ | 92-82 | 7.5128 |



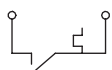
29

M22x1,5

## 1T029



| #      | °C     | ↕ | °C     | #      |
|--------|--------|---|--------|--------|
| 7.5148 | 100-95 | ↕ | 95-85  | 7.5149 |
| 7.5149 | 95-85  | ↕ | 100-95 | 7.5148 |



22

M16x1,5

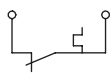
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T030



| #             | °C    | ↕ | °C           | #             |
|---------------|-------|---|--------------|---------------|
| <b>7.5151</b> | 90-85 | ↕ | <b>90-85</b> | <b>7.5151</b> |



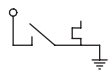
21

M16x1,5

## 1T031



| #             | °C    | ↕ | °C           | #             |
|---------------|-------|---|--------------|---------------|
| <b>7.5154</b> | 87-82 | ↕ | <b>87-82</b> | <b>7.5154</b> |
| <b>7.5226</b> | 95-90 | ↕ | <b>95-90</b> | <b>7.5226</b> |



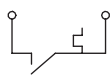
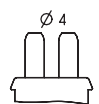
21

3/8 GAS

## 1T032



| #             | °C      | ↕ | °C             | #             |
|---------------|---------|---|----------------|---------------|
| <b>7.5169</b> | 100-95  | ↕ | <b>100-95</b>  | <b>7.5169</b> |
| <b>7.5231</b> | 120-115 | ↕ | <b>120-115</b> | <b>7.5231</b> |



22

M14x1,5



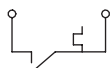
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T033



| #      | °C    | ↕ | °C    | #      |
|--------|-------|---|-------|--------|
| 7.5173 | 85-80 | ↕ | 85-80 | 7.5173 |
| 7.5174 | 95-90 | ↕ | 95-90 | 7.5174 |



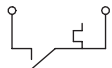
22

M16x1,5

## 1T035



| #      | °C      | ↕ | °C      | #      |
|--------|---------|---|---------|--------|
| 7.5179 | 112-107 | ↕ | 95-90   | 7.5196 |
| 7.5196 | 95-90   | ↕ | 112-107 | 7.5179 |



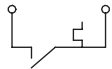
24

M18x1,5

## 1T036



| #      | °C     | ↕ | °C     | #      |
|--------|--------|---|--------|--------|
| 7.5186 | 100-95 | ↕ | 95-90  | 7.5282 |
| 7.5282 | 95-90  | ↕ | 100-95 | 7.5186 |



24

M18x1,5

# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 1T038



| #      | °C    | ↕ | °C    | #      |
|--------|-------|---|-------|--------|
| 7.5189 | 97-92 | ↕ | 90-85 | 7.5205 |
| 7.5205 | 90-85 | ↕ | 97-92 | 7.5189 |



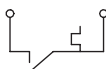
17

M16x1,5

## 1T041



| #      | °C    | ↕ | °C    | #      |
|--------|-------|---|-------|--------|
| 7.5278 | 85-80 | ↕ | 85-80 | 7.5278 |



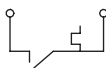
21

M16x1,5

## 1T042



| #      | °C    | ↕ | °C    | #      |
|--------|-------|---|-------|--------|
| 7.5246 | 85-80 | ↕ | 85-80 | 7.5246 |
| 7.5289 | 90-85 | ↕ | 90-85 | 7.5289 |



21

M16x1,5

**FACET 7.5000**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**ALFA ROMEO**

60549313  
60564432

**FIAT**

4114572  
4235333  
4263597  
4318331  
4340878  
55331172  
655331172  
8122459  
82280950  
82286103

**LADA**

21030-3808200-00  
2103-3808800

**MAGNETI MARELLI**

116580729901

**SAAB**

40 86 708  
85 47 572

**SEAT**

000 431 833 1  
SE 127952.600A

**TALBOT**

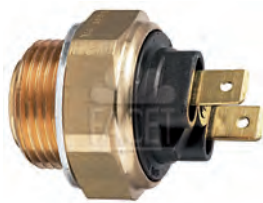
0013 25 5100  
1325 51 00

**VW**

ZBA 959 481

**ZASTAVA**

01610460



|              |    |         |  |  |              |
|--------------|----|---------|--|--|--------------|
| <b>1T001</b> |    |         |  |  | °C           |
|              | 29 | M22x1,5 |  |  | <b>92-87</b> |

**ALFA ROMEO**

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 II 1.2          | AR30743                   | 01/90 ⇨ 08/91 |
| 33 II 1.3          | AR30732                   | 09/91 ⇨ 10/94 |
| 33 II 1.4 4x4      | AR30755                   | 07/90 ⇨ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 ⇨ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 ⇨ 09/94 |
| 33 II 1.5          | AR30734                   | 01/90 ⇨ 04/93 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 ⇨ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 ⇨ 12/95 |
| 33 II 1.7 16V      | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 16V 4x4  | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 ⇨ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 ⇨ 09/94 |
| 164 2.0 Turbo      | AR06476                   | 10/87 ⇨ 09/98 |

**FIAT**

|                   |           |               |
|-------------------|-----------|---------------|
| 127 0.9           | 100GL.000 | 09/71 ⇨ 12/84 |
| 127 1.0           | 127A.000  | 01/77 ⇨ 12/86 |
| 128 1.1           | 128A.000  | 03/69 ⇨ 12/84 |
| 131 1.3 Mirafiori | 131A6.000 | 10/74 ⇨ 09/81 |
| 132 1.6           | 132C.000  | 05/77 ⇨ 09/82 |
| 132 2.0           | 132C2.000 | 01/76 ⇨ 06/81 |
| FIORINO I 1.0     | 127A.000  | 01/80 ⇨ 12/87 |
| FIORINO I 1.3 D   | 127A5.000 | 03/82 ⇨ 01/88 |
| FIORINO I 1050    | 127A.000  | 01/80 ⇨ 12/87 |
| FIORINO I 900     | 100GL.000 | 10/77 ⇨ 10/86 |
| X 1/9 1.3         | 128AS.000 | 10/75 ⇨ 06/78 |

**FIAT (BR)**

|         |    |               |
|---------|----|---------------|
| 147 1.1 | -- | 01/82 ⇨ 12/84 |
|---------|----|---------------|

**LADA**

|             |          |               |
|-------------|----------|---------------|
| LADA 1.2    | --       | 01/80 ⇨       |
| LADA 1.3    | --       | 01/80 ⇨       |
| LADA 1.5    | --       | 01/80 ⇨       |
| SAMARA 1100 | BA321081 | 02/88 ⇨ 12/94 |
| SAMARA 1300 | BA32108  | 01/86 ⇨ 12/94 |
| SAMARA 1500 | BA321083 | 09/87 ⇨ 12/96 |

**SAAB**

|               |               |               |
|---------------|---------------|---------------|
| 900 I 2.0 -16 | B202I, B202XI | 01/86 ⇨ 06/94 |
| 900 I 2.0 c   | B201XC        | 09/79 ⇨ 12/88 |
| 900 I 2.0 i   | B201, B201XI  | 11/80 ⇨ 08/90 |

**SAAB**

|                          |               |               |
|--------------------------|---------------|---------------|
| 900 I 2.0 S Turbo-16     | B202S         | 07/91 ⇨ 06/94 |
| 900 I 2.0 Turbo          | B201XL        | 01/86 ⇨ 12/91 |
| 900 I 2.0 Turbo-16       | B202L, B202XL | 11/85 ⇨ 06/94 |
| 900 I 2.0 Turbo-16 S     | B202XL        | 01/84 ⇨ 06/94 |
| 900 I 2.0 Turbo-16 S Cat | B202XL        | 01/89 ⇨ 12/93 |
| 900 I 2.1 -16            | B212I         | 08/90 ⇨ 06/94 |
| 9000 2.0 -16             | B202XI        | 12/85 ⇨ 12/88 |
| 9000 2.0 -16 Turbo       | B202XL        | 09/84 ⇨ 08/93 |
| 9000 2.0 -16 Turbo CD    | B202XL        | 09/88 ⇨ 08/93 |

**SEAT**

|              |           |               |
|--------------|-----------|---------------|
| MALAGA 1.2   | 021A1000  | 05/85 ⇨ 12/93 |
| MALAGA 1.5   | 021A2000  | 05/85 ⇨ 12/93 |
| MALAGA 1.5 i | 021B.2000 | 01/87 ⇨ 12/93 |

**TALBOT**

|                |         |               |
|----------------|---------|---------------|
| SIMCA 1100 1.1 | 3E1A    | 10/76 ⇨ 09/79 |
| SOLARA 1.3     | 6G1D/VP | 02/80 ⇨ 07/86 |

**VOLKSWAGEN (BR)**

|            |          |               |
|------------|----------|---------------|
| APOLLO 1.8 | 424, 599 | 06/90 ⇨ 11/92 |
|------------|----------|---------------|

**ZASTAVA**

|          |          |               |
|----------|----------|---------------|
| 101 1.1  | 128A.000 | 06/73 ⇨ 01/90 |
| YUGO 0.9 | 9A       | 04/80 ⇨ 06/92 |

**FACET 7.5001**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**FIAT**

5951985  
5951987

**MAGNETI MARELLI**

116580779918



|    |         |  |  |              |
|----|---------|--|--|--------------|
|    |         |  |  | °C           |
| 29 | M22x1,5 |  |  | <b>92-87</b> |

**FIAT**

|                 |                     |               |
|-----------------|---------------------|---------------|
| UNO 45 0.9      | 146A.000, 146A1.000 | 03/83 ⇨ 07/96 |
| UNO 45 1.0 Fire | --                  | 01/83 ⇨ 12/89 |
| UNO 55 1.1      | 1388.000            | 01/83 ⇨ 08/89 |
| UNO 60 1.1 SX   | --                  | 01/83 ⇨ 12/85 |
| UNO 70 1.3i SX  | --                  | 01/83 ⇨ 12/89 |
| UNO 75 i.e. 1.5 | 138C2.048           | 10/85 ⇨ 12/93 |

**SEAT**

|          |           |               |
|----------|-----------|---------------|
| FURA 0.9 | 100GL3000 | 01/82 ⇨ 06/86 |
|----------|-----------|---------------|

**FACET 7.5002**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**ALFA ROMEO**

130 884  
533 309  
60503687  
60745532

**FIAT**

4111819

**MAGNETI MARELLI**

116580729904

**SEAT**

SE 127952.600B



|              |    |         |  |  |              |
|--------------|----|---------|--|--|--------------|
| <b>1T001</b> |    |         |  |  | °C           |
|              | 29 | M22x1,5 |  |  | <b>90-80</b> |

**ALFA ROMEO**

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 I 1.7           | AR30550                   | 01/86 ⇨ 06/90 |
| 33 I 1.7 i.e.      | AR30558                   | 09/88 ⇨ 12/89 |
| 33 I 1.7 i.e. 4x4  | AR30558                   | 09/88 ⇨ 12/89 |
| 33 I 1.7 QV        | AR30550                   | 03/88 ⇨ 12/89 |
| 164 2.0 T.S.       | AR06416, AR06420, AR64103 | 06/87 ⇨ 09/98 |
| 164 2.0 Twin Spark | AR06420                   | 06/87 ⇨ 09/92 |
| 164 3.0            | AR06410                   | 11/87 ⇨ 09/91 |
| 164 3.0 i.e. QV    | AR64301                   | 09/90 ⇨ 09/92 |
| 164 3.0 V6         | AR06410, AR06412          | 06/87 ⇨ 09/92 |
| ALFASUD 1.2        | AR30102                   | 06/72 ⇨ 09/84 |

**FSO**

|               |    |               |
|---------------|----|---------------|
| POLONEZ I 1.5 | AA | 10/77 ⇨ 08/88 |
|---------------|----|---------------|

**SEAT**

|              |           |               |
|--------------|-----------|---------------|
| MALAGA 1.7 D | 022A.5000 | 05/85 ⇨ 12/93 |
|--------------|-----------|---------------|

**FACET 7.5004**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MAGNETI MARELLI**

116580729913  
116580739927

**PEUGEOT**

0242 12



|              |    |         |  |  |              |
|--------------|----|---------|--|--|--------------|
| <b>1T001</b> |    |         |  |  | °C           |
|              | 29 | M22x1,5 |  |  | <b>82-67</b> |

**PEUGEOT**

|                      |           |               |
|----------------------|-----------|---------------|
| 504 1.8              | XM7       | 01/71 ⇨ 06/83 |
| 504 2.3 D            | 134(XD2)  | 07/75 ⇨ 10/99 |
| 505 2.3 Diesel       | 147(XD2S) | 04/82 ⇨ 06/86 |
| 505 2.3 Turbo Diesel | 147(XD2S) | 09/80 ⇨ 06/86 |
| 505 2.5 Diesel       | 155(XD3)  | 06/81 ⇨ 12/93 |
| 505 2.5 Turbo Diesel | XD3T      | 10/83 ⇨ 12/90 |



## FACET 7.5005



3

## THERMO-SWITCHES FOR ELECTRIC FANS

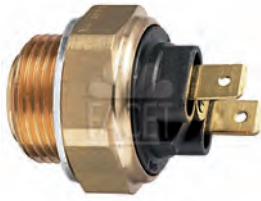
Adatt./Suitable:

## SAAB

85 33 226  
85 61 367  
85 69 238  
95 26 518

## VW

823 959 481 A  
823 959 481 F



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 92-87 |

## SAAB

|        |      |               |
|--------|------|---------------|
| 90 2.0 | B20I | 08/84 ⇒ 08/87 |
|--------|------|---------------|

## VW

|             |    |               |
|-------------|----|---------------|
| QUANTUM 2.1 | -- | 01/81 ⇒ 12/84 |
|-------------|----|---------------|

## FACET 7.5007



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## CITROËN

1264 14  
91 514 046

## FORD

6 120 663  
83GB-8B607A-2B

## PEUGEOT

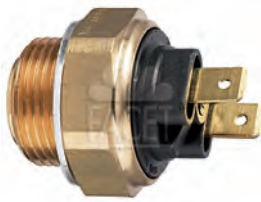
1264 03  
1264 14

## RENAULT

77 01 348 194

## TALBOT

79 10 01 0888



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 87-77 |

## CITROËN

|          |             |               |
|----------|-------------|---------------|
| AX 14 GT | KDZ(TU3M/Z) | 01/89 ⇒ 12/91 |
|----------|-------------|---------------|

|        |            |               |
|--------|------------|---------------|
| BX 1.1 | 109LA, H1A | 04/86 ⇒ 06/91 |
|--------|------------|---------------|

|        |                |               |
|--------|----------------|---------------|
| BX 1.4 | 150C, K1F, K2D | 07/86 ⇒ 12/94 |
|--------|----------------|---------------|

|          |                                 |               |
|----------|---------------------------------|---------------|
| BX 1.4 E | 150B(XY8), 150J, 150Y, K1F, KAZ | 09/82 ⇒ 12/94 |
|----------|---------------------------------|---------------|

|       |                              |               |
|-------|------------------------------|---------------|
| BX 14 | 150C, KDY(TU3M), KDZ(TU3M/Z) | 01/86 ⇒ 02/93 |
|-------|------------------------------|---------------|

|         |                 |               |
|---------|-----------------|---------------|
| BX 14 E | 150A, 150C, K1G | 10/82 ⇒ 02/93 |
|---------|-----------------|---------------|

|         |      |               |
|---------|------|---------------|
| C15 1.0 | 108C | 10/84 ⇒ 07/88 |
|---------|------|---------------|

|           |      |               |
|-----------|------|---------------|
| C15 1.0 E | TU9K | 11/92 ⇒ 07/96 |
|-----------|------|---------------|

|         |           |               |
|---------|-----------|---------------|
| C15 1.1 | 109K, XW7 | 10/84 ⇒ 12/96 |
|---------|-----------|---------------|

|         |           |               |
|---------|-----------|---------------|
| C15 1.4 | 150D(XY7) | 05/87 ⇒ 10/92 |
|---------|-----------|---------------|

|           |           |               |
|-----------|-----------|---------------|
| C15 1.4 E | 150D(XY7) | 05/87 ⇒ 12/96 |
|-----------|-----------|---------------|

## PEUGEOT

|         |          |               |
|---------|----------|---------------|
| 104 0.9 | 108(XV5) | 10/79 ⇒ 10/83 |
|---------|----------|---------------|

|         |           |               |
|---------|-----------|---------------|
| 104 1.0 | 108C(XV8) | 09/83 ⇒ 06/88 |
|---------|-----------|---------------|

|         |           |               |
|---------|-----------|---------------|
| 205 1.0 | 108C(XV8) | 02/83 ⇒ 12/90 |
|---------|-----------|---------------|

## PEUGEOT

|         |     |               |
|---------|-----|---------------|
| 205 1.3 | G1A | 02/84 ⇒ 10/87 |
|---------|-----|---------------|

|         |         |               |
|---------|---------|---------------|
| 205 1.4 | J2, TU3 | 01/83 ⇒ 12/90 |
|---------|---------|---------------|

|         |      |               |
|---------|------|---------------|
| 205 1.5 | Y2/K | 02/84 ⇒ 10/87 |
|---------|------|---------------|

|         |                                    |               |
|---------|------------------------------------|---------------|
| 205 1.6 | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 08/86 ⇒ 10/87 |
|---------|------------------------------------|---------------|

|             |                               |               |
|-------------|-------------------------------|---------------|
| 205 1.6 GTI | 180A(XU5J), B6D(XU5JA), XU5J1 | 01/83 ⇒ 12/90 |
|-------------|-------------------------------|---------------|

|             |                        |               |
|-------------|------------------------|---------------|
| 205 1.9 GTI | D6B(XU9JA), DFZ(XU9J1) | 10/86 ⇒ 10/87 |
|-------------|------------------------|---------------|

|            |                |               |
|------------|----------------|---------------|
| 205 II 1.0 | CDZ(TU9M), TU9 | 10/87 ⇒ 09/98 |
|------------|----------------|---------------|

|            |                                |               |
|------------|--------------------------------|---------------|
| 205 II 1.1 | 109N(XW7), H1B(TU1), HDZ(TU1M) | 10/87 ⇒ 09/98 |
|------------|--------------------------------|---------------|

|               |           |               |
|---------------|-----------|---------------|
| 205 II 1.1 CJ | HDZ(TU1M) | 10/89 ⇒ 12/94 |
|---------------|-----------|---------------|

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| 205 II 1.1 XA | E1 | 07/87 ⇒ 10/88 |
|---------------|----|---------------|

|            |    |               |
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| 205 II 1.2 | F1 | 01/87 ⇒ 12/90 |
|------------|----|---------------|

|                   |      |               |
|-------------------|------|---------------|
| 205 II 1.3 Rallye | TU24 | 10/87 ⇒ 10/90 |
|-------------------|------|---------------|

|            |  |               |
|------------|--|---------------|
| 205 II 1.4 | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ 09/98 |
|------------|--|---------------|

|                |            |               |
|----------------|------------|---------------|
| 205 II 1.4 Cat | KAY(TU3CP) | 08/87 ⇒ 09/93 |
|----------------|------------|---------------|

|               |                      |               |
|---------------|----------------------|---------------|
| 205 II 1.4 CJ | KDY(TU3M), KDZ(TU3M) | 05/91 ⇒ 12/94 |
|---------------|----------------------|---------------|

|                   |            |               |
|-------------------|------------|---------------|
| 205 II 1.4 CJ Cat | KAY(TU3CP) | 01/89 ⇒ 09/93 |
|-------------------|------------|---------------|

|            |                                    |               |
|------------|------------------------------------|---------------|
| 205 II 1.6 | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 10/87 ⇒ 09/98 |
|------------|------------------------------------|---------------|

|                |                        |               |
|----------------|------------------------|---------------|
| 205 II 1.6 CTI | 180A(XU5J), 180Z(XU5J) | 04/86 ⇒ 10/90 |
|----------------|------------------------|---------------|

|                |                               |               |
|----------------|-------------------------------|---------------|
| 205 II 1.6 GTI | 180A(XU5J), 180Z(XU5J), XU5JA | 10/87 ⇒ 12/94 |
|----------------|-------------------------------|---------------|

|              |           |               |
|--------------|-----------|---------------|
| 205 II 1.6 i | BDZ(XU5M) | 01/91 ⇒ 12/94 |
|--------------|-----------|---------------|

|                |            |               |
|----------------|------------|---------------|
| 205 II 1.9 CTI | DFZ(XU9J1) | 10/87 ⇒ 12/94 |
|----------------|------------|---------------|

|                |                         |               |
|----------------|-------------------------|---------------|
| 205 II 1.9 GTI | D6B(XU9JA), DKZ(XU9JAZ) | 10/87 ⇒ 09/98 |
|----------------|-------------------------|---------------|

|                    |            |               |
|--------------------|------------|---------------|
| 205 II 1.9 GTI Cat | DFZ(XU9J1) | 10/87 ⇒ 07/94 |
|--------------------|------------|---------------|

|         |           |               |
|---------|-----------|---------------|
| 305 1.5 | 117(XR5S) | 05/80 ⇒ 09/82 |
|---------|-----------|---------------|

|         |    |               |
|---------|----|---------------|
| 309 1.1 | E1 | 10/85 ⇒ 07/89 |
|---------|----|---------------|

|           |          |               |
|-----------|----------|---------------|
| 309 1.1.3 | G1A, G2S | 10/85 ⇒ 08/89 |
|-----------|----------|---------------|

|              |    |               |
|--------------|----|---------------|
| 309 1.1.3 XL | -- | 09/86 ⇒ 08/89 |
|--------------|----|---------------|

|           |  |               |
|-----------|--|---------------|
| 309 1.1.4 | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M) | 08/88 ⇒ 08/89 |
|-----------|--|---------------|

|           |      |               |
|-----------|------|---------------|
| 309 1.1.5 | Y2/K | 06/87 ⇒ 12/89 |
|-----------|------|---------------|

|           |  |               |
|-----------|--|---------------|
| 309 1.1.6 | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 ⇒ 07/89 |
|-----------|--|---------------|

|               |            |               |
|---------------|------------|---------------|
| 309 1.1.6 Cat | BAZ(XU5CP) | 09/86 ⇒ 12/89 |
|---------------|------------|---------------|

|           |                              |               |
|-----------|------------------------------|---------------|
| 309 1.1.9 | D2B(XU9S), DFZ(XU9J1), XU92C | 10/85 ⇒ 07/89 |
|-----------|------------------------------|---------------|

|             |                      |               |
|-------------|----------------------|---------------|
| 309 1.1.9 D | 162(XUD9), D9A(XUD9) | 06/86 ⇒ 07/89 |
|-------------|----------------------|---------------|

|               |            |               |
|---------------|------------|---------------|
| 309 1.1.9 GTI | D6B(XU9JA) | 10/86 ⇒ 07/89 |
|---------------|------------|---------------|

|           |                     |               |
|-----------|---------------------|---------------|
| 309 1.1.1 | H1B(TU1), HDZ(TU1M) | 09/89 ⇒ 12/93 |
|-----------|---------------------|---------------|

|           |                       |               |
|-----------|-----------------------|---------------|
| 309 1.1.4 | KDZ(TU3M), TU3, TU3F2 | 07/89 ⇒ 12/93 |
|-----------|-----------------------|---------------|

|           |                                    |               |
|-----------|------------------------------------|---------------|
| 309 1.1.6 | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA | 07/89 ⇒ 12/93 |
|-----------|------------------------------------|---------------|

|               |    |               |
|---------------|----|---------------|
| 309 1.1.6 GTI | -- | 09/89 ⇒ 10/93 |
|---------------|----|---------------|

|                  |            |               |
|------------------|------------|---------------|
| 309 1.1.8 Diesel | 161A(XUD7) | 07/89 ⇒ 12/93 |
|------------------|------------|---------------|

|              |             |               |
|--------------|-------------|---------------|
| 309 1.1.8 TD | A8B(XUD7TE) | 08/89 ⇒ 12/93 |
|--------------|-------------|---------------|

|           |                  |               |
|-----------|------------------|---------------|
| 309 1.1.9 | DDZ(XU9M), XU92C | 07/89 ⇒ 12/93 |
|-----------|------------------|---------------|

|                  |           |               |
|------------------|-----------|---------------|
| 309 1.1.9 Diesel | 162(XUD9) | 07/89 ⇒ 12/93 |
|------------------|-----------|---------------|

|               |             |               |
|---------------|-------------|---------------|
| 309 1.1.9 GTI | DKZ(XU9JAZ) | 07/89 ⇒ 12/93 |
|---------------|-------------|---------------|

|                   |            |               |
|-------------------|------------|---------------|
| 309 1.1.9 GTI 16V | D6C(XU9JA) | 08/89 ⇒ 07/90 |
|-------------------|------------|---------------|

|         |                      |               |
|---------|----------------------|---------------|
| 505 1.8 | 105(XM7), 105C(XM7A) | 06/81 ⇒ 10/86 |
|---------|----------------------|---------------|

|         |            |               |
|---------|------------|---------------|
| 505 2.0 | 106E(XN1A) | 09/85 ⇒ 09/95 |
|---------|------------|---------------|

|                |          |               |
|----------------|----------|---------------|
| 505 2.0 TI,STI | 829(ZEJ) | 08/79 ⇒ 10/86 |
|----------------|----------|---------------|

|           |      |               |
|-----------|------|---------------|
| 505 2.1 i | XN9T | 01/83 ⇒ 12/88 |
|-----------|------|---------------|

|         |                      |               |
|---------|----------------------|---------------|
| 505 2.2 | 851(ZDJ), 851X(ZDJL) | 05/81 ⇒ 12/93 |
|---------|----------------------|---------------|

|             |            |               |
|-------------|------------|---------------|
| 505 2.2 GTI | 851B(ZDJL) | 08/83 ⇒ 12/93 |
|-------------|------------|---------------|

|            |            |               |
|------------|------------|---------------|
| 604 2.5 TD | 152A(XD3T) | 08/83 ⇒ 12/86 |
|------------|------------|---------------|

## RENAULT

|       |        |               |
|-------|--------|---------------|
| 9 1.1 | C1E715 | 09/81 ⇒ 05/87 |
|-------|--------|---------------|

|       |                |               |
|-------|----------------|---------------|
| 9 1.2 | C1G700, C1G710 | 09/85 ⇒ 12/88 |
|-------|----------------|---------------|

|       |        |               |
|-------|--------|---------------|
| 9 1.4 | C2J720 | 09/85 ⇒ 12/88 |
|-------|--------|---------------|

|         |                        |               |
|---------|------------------------|---------------|
| 9 1.6 D | F8M700, F8M720, F8M730 | 10/82 ⇒ 12/88 |
|---------|------------------------|---------------|

|        |                |               |
|--------|----------------|---------------|
| 11 1.1 | C1E715, C1E720 | 03/83 ⇒ 06/86 |
|--------|----------------|---------------|

|        |                |               |
|--------|----------------|---------------|
| 11 1.2 | C1G700, C1G710 | 10/84 ⇒ 12/88 |
|--------|----------------|---------------|

|        |                                |               |
|--------|--------------------------------|---------------|
| 11 1.4 | C2J720, C2J766, C2J767, C2J768 | 03/83 ⇒ 12/88 |
|--------|--------------------------------|---------------|

|          |                        |               |
|----------|------------------------|---------------|
| 11 1.6 D | F8M700, F8M720, F8M730 | 08/83 ⇒ 12/88 |
|----------|------------------------|---------------|

|        |     |               |
|--------|-----|---------------|
| 14 1.4 | 150 | 09/79 ⇒ 06/83 |
|--------|-----|---------------|

|        |                |               |
|--------|----------------|---------------|
| 18 1.4 | 847720, 847722 | 04/78 ⇒ 07/86 |
|--------|----------------|---------------|

|           |                |               |
|-----------|----------------|---------------|
| 18 1.6 TS | A6M725, A6M726 | 05/82 ⇒ 07/86 |
|-----------|----------------|---------------|

|        |        |               |
|--------|--------|---------------|
| 18 2.0 | J6R716 | 05/82 ⇒ 07/86 |
|--------|--------|---------------|

## TALBOT

|           |     |               |
|-----------|-----|---------------|
| SAMBA 1.1 | XW7 | 01/81 ⇒ 06/86 |
|-----------|-----|---------------|

## FACET 7.5008



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## ALFA ROMEO

116 00 07 256 02/00  
60506988

## MAGNETI MARELLI

116580729908  
116580739902

## PEUGEOT

1264 04  
1264 13

## RENAULT

77 00 748 169

## TALBOT

9151 38 1080



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 85-75 |

## ALFA ROMEO

|       |         |               |
|-------|---------|---------------|
| 6 2.0 | AR01932 | 07/81 ⇒ 12/86 |
|-------|---------|---------------|

|        |         |               |
|--------|---------|---------------|
| 75 1.6 | AR06100 | 05/85 ⇒ 09/89 |
|--------|---------|---------------|

|            |         |               |
|------------|---------|---------------|
| 75 1.6 Cat | AR61101 | 05/89 ⇒ 02/92 |
|------------|---------|---------------|

|        |                                    |               |
|--------|------------------------------------|---------------|
| 75 1.8 | AR06168, AR06202, AR61102, AR61201 | 09/85 ⇒ 02/92 |
|--------|------------------------------------|---------------|

|             |       |               |
|-------------|-------|---------------|
| 75 1.8 i.e. | 61202 | 08/89 ⇒ 02/92 |
|-------------|-------|---------------|

|                           |       |               |
|---------------------------|-------|---------------|
| 75 1.8 i.e. Turbo America | 61203 | 02/86 ⇒ 01/90 |
|---------------------------|-------|---------------|

|              |         |               |
|--------------|---------|---------------|
| 75 1.8 Turbo | AR06134 | 09/86 ⇒ 02/92 |
|--------------|---------|---------------|

|                 |         |               |
|-----------------|---------|---------------|
| 75 2.0 T.S. Cat | AR06224 | 05/85 ⇒ 02/92 |
|-----------------|---------|---------------|

|             |                  |               |
|-------------|------------------|---------------|
| 75 2.0 T.S. | AR06166, AR06224 | 01/87 ⇒ 02/92 |
|-------------|------------------|---------------|

|           |       |               |
|-----------|-------|---------------|
| 75 2.0 TD | VM80A | 05/85 ⇒ 09/92 |
|-----------|-------|---------------|

|           |       |               |
|-----------|-------|---------------|
| 75 2.4 TD | VM81A | 01/89 ⇒ 02/92 |
|-----------|-------|---------------|

|           |                           |               |
|-----------|---------------------------|---------------|
| 75 2.5 V6 | AR01646, AR01648, AR01911 | 05/85 ⇒ 08/86 |
|-----------|---------------------------|---------------|

|           |                  |               |
|-----------|------------------|---------------|
| 75 3.0 V6 | AR06120, AR61503 | 01/87 ⇒ 02/92 |
|-----------|------------------|---------------|

|               |         |               |
|---------------|---------|---------------|
| 75 3.0 V6 Cat | AR06124 | 01/87 ⇒ 02/92 |
|---------------|---------|---------------|

|        |         |               |
|--------|---------|---------------|
| 90 1.8 | AR06202 | 10/84 ⇒ 07/87 |
|--------|---------|---------------|

|             |         |               |
|-------------|---------|---------------|
| 90 2.0 i.e. | AR06210 | 10/84 ⇒ 07/87 |
|-------------|---------|---------------|

|           |       |               |
|-----------|-------|---------------|
| 90 2.4 TD | VM81A | 10/84 ⇒ 07/87 |
|-----------|-------|---------------|

|                |         |               |
|----------------|---------|---------------|
| 90 2.5 i.e. V6 | AR01646 | 10/84 ⇒ 07/87 |
|----------------|---------|---------------|

|              |                  |               |
|--------------|------------------|---------------|
| 164 2.0 T.S. | AR06416, AR06420 | 06/87 ⇒ 09/92 |
|--------------|------------------|---------------|

|                    |         |               |
|--------------------|---------|---------------|
| 164 2.0 Twin Spark | AR06420 | 06/87 ⇒ 09/92 |
|--------------------|---------|---------------|

|            |                     |               |
|------------|---------------------|---------------|
| 164 2.5 TD | VM08B, VM32B, VM84A | 06/87 ⇒ 09/98 |
|------------|---------------------|---------------|

|         |         |               |
|---------|---------|---------------|
| 164 3.0 | AR06410 | 11/87 ⇒ 09/91 |
|---------|---------|---------------|

| RENAULT                   |                        |         |       |
|---------------------------|------------------------|---------|-------|
| MASTER I 2.4 D            | S8U730, S8U731, S8U748 | 07/80 ⇒ | 07/98 |
| MASTER I 2.5 DT           | S9U702, S9U740         | 11/89 ⇒ | 02/98 |
| MASTER I 2.5 TD           | S9U740                 | 08/89 ⇒ | 07/98 |
| MASTER I 28-35 2,5 TD     | S9U702                 | 08/89 ⇒ | 07/98 |
| MASTER I 28-35 2.0        | 829731, JSR718         | 08/80 ⇒ | 07/98 |
| MASTER I 28-35 2.1 D      | J8S330                 | 08/80 ⇒ | 07/98 |
| MASTER I 28-35 2.4 D      | S8U730, S8U731         | 08/80 ⇒ | 07/98 |
| MASTER I 28-35 2.5 D      | S8U731                 | 09/80 ⇒ | 07/98 |
| MASTER I 28-35 2.5 TD     | S9U700                 | 08/89 ⇒ | 07/98 |
| MASTER I 28-35 2.5 TD 4x4 | S9U704                 | 08/89 ⇒ | 07/98 |
| MASTER I 35 2,5 TD        | S9U714, S9U740         | 08/89 ⇒ | 07/98 |

**FACET 7.5009**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- FIAT**  
4424393  
4424394  
82413644  
82435465
- MAGNETI MARELLI**  
116580779904
- VUGO**  
46622892



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 92-87 |

| FIAT                      |  |         |       |
|---------------------------|--|---------|-------|
| ARGENTA 1600              | 132D.000   | 04/81 ⇒ | 12/85 |
| ARGENTA 1600 i.e          | 132D.000   | 04/81 ⇒ | 12/85 |
| ARGENTA 2000              | 132D1.000  | 06/78 ⇒ | 12/85 |
| ARGENTA 2000 i.e.         | 132C3.000  | 06/81 ⇒ | 07/86 |
| CROMA I 1600              | 154A.048   | 12/85 ⇒ | 12/90 |
| CROMA I 1900 Turbo D i.d. | --, 154C6.000, 154D1.000                           | 01/87 ⇒ | 12/96 |
| CROMA I 2000 CHT          | 154A1.000, 154C5.000                               | 12/85 ⇒ | 09/92 |
| CROMA I 2000 i.e.         | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 ⇒ | 12/96 |
| CROMA I 2000 i.e. Turbo   | 154A2.000  | 12/85 ⇒ | 06/90 |
| CROMA I 2500 D            | 8144.67  | 12/85 ⇒ | 12/89 |
| CROMA I 2500 TD           | 8144.91.2000, 8144.97, 8144.97Y, 8144.97.2400      | 12/85 ⇒ | 08/96 |

**FACET 7.5013**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- FORD**  
6 077 897  
6 077 985  
6 104 433  
6 104 434  
77FB-8B607A-3D  
78FB-000-8B607-A  
81AB-8B607A-1A  
81AB-8B607A-2A  
D8RZ-8B607-C
- LAND ROVER**  
PRC3366  
PRC3505
- ROVER**  
PRC3505
- VW**  
251 959 481



|       |    |         |     |        |
|-------|----|---------|-----|--------|
|       |    |         |     | °C     |
| 1T001 | 29 | M22x1,5 | 6.3 | 102-97 |

| FORD             |                    |         |       |
|------------------|--------------------|---------|-------|
| ESCORT III 1.1   | GSE                | 08/83 ⇒ | 12/85 |
| ESCORT III 1.3   | JBB, JLA, JLB      | 02/86 ⇒ | 07/90 |
| ESCORT IV 1.3    | JBB, JLA, JLB      | 01/86 ⇒ | 07/90 |
| FIESTA I 0.9     | TKA, TKW, TLA      | 05/76 ⇒ | 08/83 |
| FIESTA I 1.1     | GLA, GLW           | 05/76 ⇒ | 08/83 |
| FIESTA I 1.3     | J3E                | 08/77 ⇒ | 08/83 |
| FIESTA I 1.6 XR2 | L3E                | 08/81 ⇒ | 08/83 |
| FIESTA II 1.1    | GLC, GSF           | 09/83 ⇒ | 02/89 |
| FIESTA II 1.3    | JPC                | 09/83 ⇒ | 09/89 |
| ORION I 1.3      | JBB, JLA, JLB, JPA | 12/85 ⇒ | 07/90 |

| LAND ROVER                        |               |         |       |
|-----------------------------------|---------------|---------|-------|
| 90 2.5 4x4                        | 17H           | 09/85 ⇒ | 08/90 |
| 110/127 2.5 4x4                   | 17H           | 10/85 ⇒ | 07/90 |
| 110/127 2.5 TD 4x4                | 19J           | 09/86 ⇒ | 07/90 |
| DEFENDER 2.25                     | --            | 01/87 ⇒ | --    |
| DEFENDER 2.5 90, 110              | --            | 08/90 ⇒ | 09/01 |
| DEFENDER 2.5 90, 110 D            | --            | 08/90 ⇒ | --    |
| DEFENDER 2.5 90, 110 Diesel Turbo | --            | 08/90 ⇒ | --    |
| DEFENDER 3.5 4x4                  | 15G, 21G, 22D | 09/90 ⇒ | 12/98 |
| DEFENDER 4.0i V8                  | --            | 09/95 ⇒ | 12/01 |
| DISCOVERY I 2.5 TDI 4x4           | --            | 08/96 ⇒ | 10/98 |
| DISCOVERY I 3.5                   | --            | 09/89 ⇒ | 06/94 |
| DISCOVERY I 3.5 4x4               | 22D           | 06/89 ⇒ | 06/94 |
| DISCOVERY I 4.0 4x4               | 35D, 36D      | 09/93 ⇒ | 10/98 |
| RANGE ROVER I 3.5 4x4             | 31D           | 01/87 ⇒ | 09/90 |
| RANGE ROVER I 3.5 Vogue 4x4       | 11D, 24D, 25D | 08/81 ⇒ | 09/90 |
| RANGE ROVER I 3.9 4x4             | 35D           | 11/88 ⇒ | 12/92 |
| RANGE ROVER I 3.9 Cat 4x4         | 37D, 38D      | 11/88 ⇒ | 07/94 |
| RANGE ROVER I 3.9 Vogue SEI 4x4   | 35D, 36D      | 11/88 ⇒ | 07/94 |
| RANGE ROVER I 4.3 Vogue LSE 4x4   | 40D           | 09/92 ⇒ | 07/94 |

**FACET 7.5016**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- JAGUAR**  
EAC 2510
- PEUGEOT**  
1264 05  
1264 09  
1264 12  
1264 15
- RENAULT**  
08 55 957 600  
77 00 618 658  
77 00 622 019  
77 00 759 441  
77 01 348 765  
77 01 349 694



|       |    |         |     |       |
|-------|----|---------|-----|-------|
|       |    |         |     | °C    |
| 1T001 | 29 | M22x1,5 | 6.3 | 92-82 |

| ALPINE   |                        |               |
|----------|------------------------|---------------|
| V6 GT    | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 ⇒ 12/90 |

| DACIA    |            |               |
|----------|------------|---------------|
| 1210 1.2 | --         | 01/69 ⇒       |
| 1310 1.3 | 810-02/-99 | 05/83 ⇒ 07/04 |
| ARO 10   | --         | 01/72 ⇒ 12/80 |

| JAGUAR             |           |               |
|--------------------|-----------|---------------|
| SOVEREIGN 5.3i V12 | --        | 01/80 ⇒ 12/94 |
| XJ 5.3             | 85(92-93) | 05/91 ⇒ 08/93 |
| XJ 6.0             | 8D        | 05/93 ⇒ 03/96 |
| XJSC 5.3           | 85(92-93) | 05/91 ⇒ 08/93 |
| XJSC 6.0           | 8D        | 05/93 ⇒ 03/96 |

| PEUGEOT              |           |               |
|----------------------|-----------|---------------|
| 305 1.5              | 117(XR55) | 05/80 ⇒ 09/82 |
| 504 2.3 D            | 134(XD2)  | 07/75 ⇒ 10/99 |
| 505 2.3 Diesel       | 147(XD25) | 04/82 ⇒ 06/86 |
| 505 2.3 Turbo Diesel | 147(XD25) | 09/80 ⇒ 06/86 |
| 505 2.5 Diesel       | 155(XD3)  | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel | XD3T      | 10/83 ⇒ 12/90 |

| RENAULT             |  |               |
|---------------------|--|---------------|
| 4 0.8               | 800705   | 10/83 ⇒ 10/88 |
| 4 1.1               | 688712   | 02/78 ⇒ 06/90 |
| 5 1.3               | 810719   | 06/79 ⇒ 09/84 |
| 5 1.4 Alpine A5     | 840725   | 09/77 ⇒ 09/81 |
| 5 1.4 Alpine Turbo  | 840726   | 10/81 ⇒ 01/85 |
| 20 2.0              | 829700, 829701, 829702, 829703, 829701   | 10/77 ⇒ 12/83 |
| 21 1.7              | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ 12/95 |
| 21 1.7 Cat          | F3N726   | 05/88 ⇒ 06/93 |
| 21 2.1 Turbo-D      | J8S714   | 03/86 ⇒ 06/94 |
| 25 2.0              | J6R706, J6R707, J6R762, J6R763, J7R722, J7R723   | 04/84 ⇒ 12/93 |
| 25 2.1 Diesel       | J8S706, J8S736   | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD  | J8S708, J8S738   | 04/84 ⇒ 12/92 |
| 25 2.2              | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733                         | 04/84 ⇒ 12/92 |
| 25 2.4 V6 Turbo     | Z7U702   | 10/84 ⇒ 05/90 |
| 25 2.7 V6 Injection | Z7V708, Z7V709, Z7V711   | 04/84 ⇒ 08/89 |
| ESPACE I 2.1 TD     | J8S240   | 10/84 ⇒ 12/90 |
| EXPRESS 1.1         | C1E  | 01/85 ⇒ 10/90 |
| EXPRESS 1.2         | C1G  | 01/85 ⇒ 10/90 |
| EXPRESS 1.4         | C1J, C2J, E6J/E7J  | 01/85 ⇒ 10/90 |
| EXPRESS 1.4i        | C3G/C3J  | 01/85 ⇒ 10/90 |
| EXPRESS 1.6 D       | F8M  | 01/85 ⇒ 10/90 |
| EXPRESS 1.9 D       | F8Q  | 01/85 ⇒ 10/90 |
| EXPRESS 955         | C1C  | 01/85 ⇒ 10/90 |
| MASTER I 2.0        | 829731, JSR718, JSR728   | 07/80 ⇒ 12/95 |
| MASTER I 2.1 D      | J8S330   | 11/89 ⇒ 04/95 |
| MASTER I 2.4 D      | S8U730, S8U731, S8U748   | 07/80 ⇒ 07/98 |
| MASTER I 2.5 DT     | S9U702, S9U740   | 11/89 ⇒ 02/98 |
| MASTER I 2.5 TD     | S9U740   | 08/89 ⇒ 07/98 |

## RENAULT

|                           |  |               |
|---------------------------|--|---------------|
| MASTER I 28-35 2,5TD      | S9U702   | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2.0        | 829731, JSR718   | 08/80 ⇒ 07/98 |
| MASTER I 28-35 2.1 D      | J8S330   | 08/80 ⇒ 07/98 |
| MASTER I 28-35 2.4 D      | S8U730, S8U731   | 08/80 ⇒ 07/98 |
| MASTER I 28-35 2.5 D      | S8U731   | 09/80 ⇒ 07/98 |
| MASTER I 28-35 2.5 TD     | S9U700   | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2.5 TD 4x4 | S9U704   | 08/89 ⇒ 07/98 |
| MASTER I 35 2,5 TD        | S9U714, S9U740   | 08/89 ⇒ 07/98 |
| RAPID 1.0                 | C1C706   | 09/85 ⇒ 05/92 |
| RAPID 1.1                 | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                                 | 07/85 ⇒ 10/97 |
| RAPID 1.4                 | C1J768, C1J780   | 07/85 ⇒ 08/91 |
| RAPID 1.6 D               | F8M720, F8M730, F8M736, F8M760   | 03/86 ⇒ 08/98 |
| SUPER 5 1.0               | C1C700   | 10/84 ⇒ 10/88 |
| SUPER 5 1.2               | C1G702, C1G720, C1G722   | 01/87 ⇒ 12/96 |
| SUPER 5 1.4               | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇒ 08/90 |
| SUPER 5 1.4 Cat           | C3J700, C3J702, C3J760   | 10/85 ⇒ 12/96 |
| SUPER 5 1.4 Turbo         | C1J782, C1J784, C1J788   | 04/85 ⇒ 08/90 |
| SUPER 5 1.6 D             | F8M720, F8M730   | 10/84 ⇒ 12/96 |

## FACET 7.5017

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## FIAT

4338581

4434700

## SKODA

115 095 070



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 87-82 |

## SKODA

|                        |                                    |               |
|------------------------|------------------------------------|---------------|
| FAVORIT 1.3            | 135B, 136B, 781.135, 781.135E, OHC | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135        | 781.135                            | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, GLX | 781.135E                           | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L       | 781.135                            | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136        | 136L                               | 10/90 ⇒ 09/94 |
| FELICIA 1.3            | 135, 135L, 135i, 136i              | 10/94 ⇒ 03/98 |

## FACET 7.5018

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## CITROËN

95 493 258



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C    |
|       |    |         |     |  | 85-80 |

## CITROËN

|           |       |               |
|-----------|-------|---------------|
| CX I 2000 | 829A5 | 06/79 ⇒ 08/85 |
| VISA 11 E | 109K  | 09/78 ⇒ 06/88 |

## FACET 7.5019

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## FORD

6 104 435

## GENERAL MOTORS

90 108 636

## LADA

21083-8280100

## OPEL

13 41 002



|       |    |         |     |  |        |
|-------|----|---------|-----|--|--------|
| 1T001 | 29 | M22x1,5 | 6.3 |  | °C     |
|       |    |         |     |  | 100-95 |

## FORD

|                        |                    |               |
|------------------------|--------------------|---------------|
| ESCORT III 1.1         | GSE                | 08/83 ⇒ 12/85 |
| ESCORT III 1.3         | JBB, JLA, JLB, JPA | 09/80 ⇒ 07/90 |
| ESCORT III 1.6 i       | LR1                | 09/83 ⇒ 12/85 |
| ESCORT III 1.6 XR3i    | LR1, LRA           | 10/82 ⇒ 12/85 |
| ESCORT IV 1.3          | JBB, JLA, JLB      | 01/86 ⇒ 07/90 |
| ESCORT IV 1.6 Turbo RS | LNB                | 01/86 ⇒ 07/90 |
| FIESTA I 1.1           | GLA, GLW           | 05/76 ⇒ 08/83 |
| FIESTA II 1.1          | GLC, GSF           | 09/83 ⇒ 02/89 |
| ORION I 1.3            | JBB, JLA, JLB, JPA | 07/83 ⇒ 07/90 |
| ORION I 1.6 i          | LR1, LRA           | 07/83 ⇒ 03/86 |

## OPEL

|                    |                             |               |
|--------------------|-----------------------------|---------------|
| ASCONA C 1.3 N     | 13N                         | 09/81 ⇒ 08/86 |
| ASCONA C 1.6       | 16N, 16SV                   | 09/81 ⇒ 08/88 |
| ASCONA C 1.6 i Cat | C16LZ, C16NZ                | 09/86 ⇒ 08/88 |
| ASCONA C 1.6 S     | 16SH                        | 09/81 ⇒ 08/86 |
| ASCONA C 1.8       | 18SE, E18NV                 | 09/81 ⇒ 08/88 |
| ASCONA C 1.8 E     | C18NE, S18NV                | 01/85 ⇒ 08/86 |
| ASCONA C 1.8 i     | 18E                         | 09/82 ⇒ 08/86 |
| ASCONA C 2.0 i     | 20NE                        | 09/86 ⇒ 08/88 |
| ASCONA C 2.0 i Cat | C20NE                       | 09/86 ⇒ 08/88 |
| ASCONA C 2.0 i GT  | 20SEH                       | 03/87 ⇒ 08/88 |
| CORSA A 1.0        | 10S                         | 09/82 ⇒ 03/93 |
| CORSA A 1.2        | 12N, 12NC, 12S, 12ST, E12GV | 09/82 ⇒ 08/90 |
| CORSA A 1.2 i      | C12NZ                       | 09/89 ⇒ 03/93 |

## OPEL

|                            |                          |               |
|----------------------------|--------------------------|---------------|
| CORSA A 1.2 N              | 12NC, 12NV, E12GV        | 01/85 ⇒ 03/93 |
| CORSA A 1.2 S              | 12S, 12ST                | 09/82 ⇒ 03/93 |
| CORSA A 1.3                | 13NB, 13SB, C13N         | 09/85 ⇒ 10/89 |
| CORSA A 1.3 GL             | 13S                      | 09/82 ⇒ 03/93 |
| CORSA A 1.3 i              | C13N                     | 09/86 ⇒ 09/90 |
| CORSA A 1.3 S              | 13SB                     | 09/82 ⇒ 10/89 |
| CORSA A 1.4 i              | C14NZ                    | 01/85 ⇒ 03/93 |
| CORSA A 1.4 S              | 14NV                     | 09/89 ⇒ 03/93 |
| CORSA A 1.4 Si             | C14SE                    | 09/91 ⇒ 03/93 |
| CORSA A 1.6 GSI            | C16NZ, E16SE             | 05/88 ⇒ 09/92 |
| CORSA A 1.6 GSI Cat        | C16SE                    | 02/92 ⇒ 03/93 |
| KADETT D 1.2               | 12ST                     | 08/82 ⇒ 08/84 |
| KADETT E 1.2               | 12SC                     | 09/84 ⇒ 07/86 |
| KADETT E 1.3 i Cat         | C13N                     | 09/85 ⇒ 08/91 |
| KADETT E 1.3 N             | 13N, 13NB                | 09/84 ⇒ 08/91 |
| KADETT E 1.3 S             | 13S                      | 09/84 ⇒ 02/93 |
| KADETT E 1.6               | 16SV                     | 09/86 ⇒ 12/91 |
| KADETT E 1.6 D             | 16D, 16DA                | 08/84 ⇒ 12/89 |
| KADETT E 1.6 i             | 16SV, C16NZ, E16NZ       | 09/86 ⇒ 07/94 |
| KADETT E 1.6 i Cat         | C16LZ, C16NZ             | 09/86 ⇒ 02/93 |
| KADETT E 1.6 S             | 16S, 16SV                | 09/84 ⇒ 08/91 |
| KADETT E 1.7 D             | 17D                      | 08/88 ⇒ 07/94 |
| KADETT E 1.8               | 18SE                     | 01/86 ⇒ 08/91 |
| KADETT E 1.8 E             | C18NE                    | 10/85 ⇒ 08/86 |
| KADETT E 1.8 GSI           | 18E                      | 09/84 ⇒ 08/86 |
| KADETT E 1.8 i             | 18E, C18NE, C18NZ, S18NV | 09/84 ⇒ 08/91 |
| KADETT E 1.8 S             | E18NV                    | 09/87 ⇒ 08/91 |
| KADETT E 2.0 GSI 16V       | 20XE                     | 12/87 ⇒ 08/91 |
| OMEGA A 1.8                | 18SEH, E18NVR, S18NV     | 09/86 ⇒ 03/94 |
| OMEGA A 1.8 N              | 18NV                     | 09/86 ⇒ 08/87 |
| OMEGA A 1.8 S              | 18SV                     | 09/86 ⇒ 03/94 |
| OMEGA A 2.0                | 20SE, C20NE              | 09/86 ⇒ 04/94 |
| OMEGA A 2.0 i              | C20NE                    | 09/86 ⇒ 04/94 |
| OMEGA A 2.3 D              | 23YD                     | 09/86 ⇒ 03/94 |
| OMEGA A 2.3 TD Interc.     | 23DTR                    | 08/88 ⇒ 03/94 |
| OMEGA A 2.4 i              | C24NE                    | 09/88 ⇒ 03/94 |
| OMEGA A 2.6 i              | C26NE                    | 09/90 ⇒ 03/94 |
| OMEGA A 3.0                | 30NE, C30LE, C30NE       | 03/87 ⇒ 03/94 |
| OMEGA A 3.0 24V            | C30SE                    | 09/89 ⇒ 03/94 |
| OMEGA A 3.0 24V Omega 3000 | C30SE                    | 09/88 ⇒ 04/94 |
| OMEGA A 3.0 Cat            | C30NE                    | 03/87 ⇒ 03/94 |
| OMEGA B 2.0                | 20SE                     | 03/94 ⇒ 12/00 |
| SENATOR B 2.5 i            | 25NE                     | 09/90 ⇒ 09/93 |
| SENATOR B 2.6 i            | C26NE                    | 09/90 ⇒ 09/93 |
| SENATOR B 3.0              | 30NE, C30LE              | 09/87 ⇒ 09/93 |
| SENATOR B 3.0 24V          | C30SE                    | 09/89 ⇒ 09/93 |
| SENATOR B 3.0 i Cat        | C30NE                    | 01/88 ⇒ 09/93 |

## VAUXHALL

|             |      |               |
|-------------|------|---------------|
| OMEGA B 2.0 | 20SE | 09/95 ⇒ 09/96 |
|-------------|------|---------------|



**FACET 7.5020**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- CITROËN**  
95 492 854  
95 632 734
- GENERAL MOTORS**  
90 087 398
- LAND ROVER**  
PRC3541
- OPEL**  
13 41 003
- SKODA**  
113 095 070  
113 095 073  
114 095 070
- VW**  
175 959 481  
823 959 481 G  
823 959 481 K



|       |  |    |  |         |  |     |  |    |       |
|-------|--|----|--|---------|--|-----|--|----|-------|
| 1T001 |  | 29 |  | M22x1,5 |  | 6.3 |  | °C | 95-90 |
|       |  |    |  |         |  |     |  |    |       |

| CITROËN      |  |       |         |
|--------------|--|-------|---------|
| AX 1.3 Sport | M4A  | 04/87 | ⇒ 12/88 |
| AX 1.4 GTi   | KFY(TU3FJ2), KFZ(TU3FJ2)   | 06/91 | ⇒ 12/96 |
| AX 10        | C1A, CDY(TU9M), CDZ(TU9M)  | 07/86 | ⇒ 12/98 |
| AX 10 E      | C3A  | 12/86 | ⇒ 12/88 |
| AX 11        | H1A, H1B, HDZ(TU1M)  | 09/86 | ⇒ 12/97 |
| AX 11 4x4    | H1A  | 06/91 | ⇒ 07/92 |
| AX 11 Cat    | HAZ(TU1CP)   | 09/88 | ⇒ 12/89 |
| AX 14        | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 09/86 | ⇒ 04/97 |
| AX 14 4x4    | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)  | 06/91 | ⇒ 12/96 |
| CX I 2500 D  | M25-629  | 02/78 | ⇒ 08/85 |

| LAND ROVER             |     |       |         |
|------------------------|-----|-------|---------|
| 90 2.5 4x4             | 17H | 09/85 | ⇒ 08/90 |
| 110/127 2.5 4x4        | 17H | 10/85 | ⇒ 07/90 |
| DEFENDER 2.25          | --  | 01/87 | ⇒       |
| DEFENDER 2.5 90, 110   | --  | 08/90 | ⇒ 09/01 |
| DEFENDER 2.5 90, 110 D | --  | 08/90 | ⇒       |

| OPEL         |      |       |         |
|--------------|------|-------|---------|
| KADETT E 1.2 | 125C | 09/84 | ⇒ 07/86 |

| SKODA                    |                  |       |         |
|--------------------------|------------------|-------|---------|
| 105, 120 1.0             | 33*              | 08/76 | ⇒ 12/89 |
| 105, 120 1.0 105 S,L     | 742, 10          | 08/76 | ⇒ 12/90 |
| 105, 120 1.0 105 S,L, GL | 742, 10          | 08/76 | ⇒ 08/83 |
| 105, 120 1.0 105 S,L, LS | 742, 10          | 10/83 | ⇒ 12/90 |
| 105, 120 1.2             | 37*, 55*         | 08/76 | ⇒ 12/89 |
| 105, 120 1.2 120 GLS     | 742.12X          | 02/83 | ⇒ 12/90 |
| 105, 120 1.2 120 L       | 742, 12, 742.12X | 08/76 | ⇒ 12/90 |
| 105, 120 1.2 120 LS      | 742.12X          | 08/76 | ⇒ 12/90 |
| 130 1.3                  | 43*              | 01/84 | ⇒ 12/88 |
| 135 1.3                  | 43*              | 01/87 | ⇒ 12/89 |
| 136 1.3                  | 46*              | 01/87 | ⇒ 12/89 |

| VW        |    |       |         |
|-----------|----|-------|---------|
| DERBY 1.0 | GL | 10/81 | ⇒ 12/84 |
| DERBY 1.1 | HB | 02/77 | ⇒ 09/81 |
| DERBY 1.3 | HH | 02/77 | ⇒ 09/81 |

**FACET 7.5027**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- SEAT**  
191 959 481 B
- VW**  
191 959 481 B  
307 959 481 1  
321 959 481 E



|       |  |    |  |         |  |  |    |       |
|-------|--|----|--|---------|--|--|----|-------|
| 1T007 |  | 29 |  | M22x1,5 |  |  | °C | 95-90 |
|       |  |    |  |         |  |  |    |       |

| SEAT                |               |               |
|---------------------|---------------|---------------|
| CORDOBA I 1.0 CL    | AAU           | 02/93 ⇒ 06/96 |
| CORDOBA I 1.3       | 2G, AAV       | 02/93 ⇒ 08/94 |
| CORDOBA I 1.4 i     | ABD, AEX      | 06/94 ⇒ 12/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AFT  | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL           | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D     | 1Y            | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI   | AEY           | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD    | AAZ           | 02/93 ⇒ 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG       | 02/93 ⇒ 06/99 |
| IBIZA II 1.0        | AAU           | 03/93 ⇒ 09/96 |
| IBIZA II 1.3 i      | 2G, AAV       | 03/93 ⇒ 08/99 |
| IBIZA II 1.4 i      | ABD, AEX      | 09/93 ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, ABU       | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i      | ABS, ADZ      | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V  | ADL           | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D      | 1Y            | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI    | AEY           | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD     | AAZ           | 03/93 ⇒ 08/96 |
| IBIZA II 2.0 i      | 2E, AGG       | 03/93 ⇒ 08/99 |

| VW                        |                          |               |
|---------------------------|--------------------------|---------------|
| CADDY I 1.5               | JB                       | 08/82 ⇒ 07/83 |
| CADDY I 1.6               | EW, HN                   | 01/83 ⇒ 07/92 |
| CADDY I 1.6 D             | JK, ME                   | 08/82 ⇒ 07/92 |
| CADDY I 1.8               | JH                       | 08/85 ⇒ 07/92 |
| PASSAT II 1.3             | EU                       | 08/80 ⇒ 07/86 |
| PASSAT II 1.6             | DT                       | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 D           | JK                       | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 TD          | CY                       | 04/82 ⇒ 03/88 |
| PASSAT II 1.8             | DS                       | 01/83 ⇒ 03/88 |
| PASSAT II 1.8 Syncro      | DS                       | 01/86 ⇒ 03/88 |
| PASSAT II 1.9             | WN                       | 01/81 ⇒ 07/83 |
| PASSAT II 2.0             | JS                       | 08/83 ⇒ 03/88 |
| PASSAT II 2.0 Syncro      | JS                       | 05/84 ⇒ 03/88 |
| PASSAT III 1.6            | KX                       | 01/85 ⇒ 03/88 |
| PASSAT III 1.6 TD         | 1F, ABN, EZ              | 04/88 ⇒ 07/91 |
| PASSAT III 1.8            | RA, SB                   | 08/88 ⇒ 09/93 |
| PASSAT III 1.8 16V        | AAM, ABS, KR, PB, PF, RP | 02/88 ⇒ 05/97 |
| PASSAT III 1.8 G60 Syncro | KR                       | 04/88 ⇒ 12/89 |
| PASSAT III 1.8 GL         | PG                       | 08/88 ⇒ 05/97 |
| PASSAT III 1.9 D          | KR                       | 08/91 ⇒ 09/93 |
| PASSAT III 1.9 TD         | 1Y                       | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TD         | AAZ                      | 03/91 ⇒ 05/97 |
| PASSAT III 2.0            | 2E                       | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V        | 9A                       | 08/88 ⇒ 09/93 |
| PASSAT III 2.0 Syncro     | 2E                       | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i           | --, ACX                  | 07/89 ⇒ 12/96 |
| PASSAT III 2.8 VR6        | AAA                      | 06/91 ⇒ 05/97 |
| DERBY 1.3                 | GK, HK                   | 09/82 ⇒ 12/84 |
| GOLF I 1.3                | HK                       | 08/83 ⇒ 07/86 |
| GOLF I 1.6                | EW, HN                   | 08/83 ⇒ 04/92 |
| GOLF I 1.8                | 2H, DX, EX, JH, KT       | 08/82 ⇒ 04/93 |
| GOLF II 1.0               | GN, HZ                   | 11/83 ⇒ 10/91 |
| GOLF II 1.3               | GT, HK, MH, NU           | 08/83 ⇒ 12/87 |
| GOLF II 1.3 Cat           | 2G, NZ                   | 06/86 ⇒ 12/92 |
| GOLF II 1.6               | ABN, EZ, PN, RF          | 08/83 ⇒ 12/92 |
| GOLF II 1.6 [AUT]         | EZA                      | 08/85 ⇒ 07/86 |
| GOLF II 1.6 [CHE] [SWE]   | HM                       | 08/83 ⇒ 07/88 |
| GOLF II 1.6 D             | JP, ME                   | 08/83 ⇒ 10/91 |

| VW                           |                                |               |
|------------------------------|--------------------------------|---------------|
| GOLF II 1.6 G                | EZA, PN                        | 08/86 ⇒ 07/91 |
| GOLF II 1.6 TD               | 1V, JR, MF, RA, SB             | 08/83 ⇒ 10/91 |
| GOLF II 1.8                  | GU, GX, RH, RV                 | 08/84 ⇒ 10/91 |
| GOLF II 1.8 [CHE] [SWE]      | HV                             | 04/84 ⇒ 07/87 |
| GOLF II 1.8 GTI              | EV, HT, PB, RD                 | 08/83 ⇒ 10/91 |
| GOLF II 1.8 GTI 16V          | KR, PL                         | 02/86 ⇒ 10/91 |
| GOLF II 1.8 GTI Cat          | PF                             | 01/87 ⇒ 10/91 |
| GOLF II 1.8 GTI G60          | PG                             | 04/90 ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro   | 1H, PG                         | 08/88 ⇒ 12/91 |
| GOLF II 1.8 i                | RP                             | 08/87 ⇒ 07/91 |
| GOLF II 1.8 i Cat            | GX, RP                         | 08/87 ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro     | RP                             | 08/87 ⇒ 10/91 |
| GOLF II 1.8 Syncro           | 1P, GU, GX                     | 02/86 ⇒ 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE] | GZ                             | 01/84 ⇒ 07/87 |
| GOLF II 1.8i GTI [SWE]       | GZ                             | 08/87 ⇒ 07/88 |
| GOLF III 1.4                 | ABD                            | 10/91 ⇒ 04/99 |
| GOLF III 1.6                 | ABU                            | 09/92 ⇒ 08/97 |
| GOLF III 1.8                 | AAM, ABS                       | 08/91 ⇒ 04/99 |
| GOLF III 1.8 Syncro          | ABS, ADZ                       | 01/93 ⇒ 04/99 |
| GOLF III 1.9 D               | 1Y                             | 11/91 ⇒ 04/99 |
| GOLF III 1.9 TD              | AAZ                            | 07/93 ⇒ 04/99 |
| GOLF III 1.9 TD, GTD         | AAZ                            | 11/91 ⇒ 08/97 |
| GOLF III 1.9 TDI             | 1Z                             | 08/93 ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro      | 1Z, AHU, ALE                   | 07/95 ⇒ 04/99 |
| GOLF III 2.0                 | 2E                             | 11/91 ⇒ 04/99 |
| GOLF III 2.0 GTI 16V         | ABF                            | 08/92 ⇒ 08/97 |
| GOLF III 2.0 Syncro          | AGG                            | 08/95 ⇒ 04/99 |
| GOLF III 2.8 VR6             | AAA                            | 01/92 ⇒ 09/97 |
| GOLF III 2.9 VR6             | ABV                            | 10/94 ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro      | ABV                            | 10/94 ⇒ 04/99 |
| JETTA II 1.0                 | HZ                             | 08/85 ⇒ 10/91 |
| JETTA II 1.3                 | GT, HK, MH, NU                 | 01/84 ⇒ 12/87 |
| JETTA II 1.3 Cat             | 2G, MH, NZ                     | 06/87 ⇒ 12/91 |
| JETTA II 1.6                 | ABN, EZ, EZA, HM, PN, RF       | 12/83 ⇒ 07/92 |
| JETTA II 1.6 D               | JP, ME                         | 01/84 ⇒ 10/91 |
| JETTA II 1.6 TD              | 1V, JR, MF, RA, SB             | 01/84 ⇒ 10/91 |
| JETTA II 1.8                 | EV, GU, GX, HT, PB, RD, RH, RV | 01/84 ⇒ 10/91 |
| JETTA II 1.8 16V             | KR, PL                         | 08/86 ⇒ 10/91 |
| JETTA II 1.8 Cat             | GX, PF, RP                     | 01/87 ⇒ 10/91 |
| JETTA II 1.8 G60             | PG                             | 04/90 ⇒ 07/91 |
| JETTA II 1.8 Syncro          | GU, RP                         | 08/87 ⇒ 12/88 |
| JETTA II 1.8i GT             | GZ                             | 12/83 ⇒ 07/88 |
| POLO II 1.0                  | AAK, AAU, GL, HZ               | 10/81 ⇒ 09/94 |
| POLO II 1.0 Cat              | AAK, AAU, ACM                  | 08/89 ⇒ 09/94 |
| POLO II 1.1                  | HB                             | 10/81 ⇒ 09/89 |
| POLO II 1.3                  | 3F, AAV, GK, HH, HK, MH        | 10/81 ⇒ 09/94 |
| POLO II 1.3 Cat              | 2G, 3F, AAV, MH, NZ            | 07/87 ⇒ 09/94 |
| POLO II 1.3 D                | MN                             | 08/86 ⇒ 08/90 |
| POLO II 1.3 G40              | PY                             | 01/87 ⇒ 09/94 |
| POLO II 1.4 D                | 1W                             | 08/90 ⇒ 09/94 |
| QUANTUM 1.7                  | --                             | 01/85 ⇒ 12/87 |
| QUANTUM 2.1                  | --                             | 01/85 ⇒ 12/89 |
| SANTANA 1.6                  | DT                             | 08/81 ⇒ 12/84 |
| SANTANA 1.6 TD               | CY                             | 12/81 ⇒ 12/84 |
| SANTANA 1.8                  | DS                             | 01/83 ⇒ 12/84 |
| SANTANA 1.9                  | WN                             | 08/81 ⇒ 07/83 |
| SANTANA 2.0                  | JS                             | 08/83 ⇒ 12/84 |
| SCIROCCO I 1.1               | FA                             | 04/74 ⇒ 07/79 |
| SCIROCCO I 1.3               | GF                             | 08/79 ⇒ 07/80 |
| SCIROCCO I 1.5               | JB                             | 08/77 ⇒ 07/80 |
| SCIROCCO II 1.3              | GF, HK                         | 08/80 ⇒ 07/84 |
| SCIROCCO II 1.6              | EW, EWA, FR, HN, RE            | 08/80 ⇒ 07/90 |
| SCIROCCO II 1.6 D            | CR                             | 01/80 ⇒ 12/81 |
| SCIROCCO II 1.8              | DX, EX, JH, KT                 | 08/82 ⇒ 07/92 |
| SCIROCCO II 1.8 16V          | KR, PL                         | 10/85 ⇒ 07/92 |
| VENTO 1.4                    | ABD                            | 11/91 ⇒ 09/98 |
| VENTO 1.6                    | ABU                            | 09/92 ⇒ 09/98 |
| VENTO 1.8                    | AAM, ABS                       | 11/91 ⇒ 09/98 |
| VENTO 1.9 D                  | 1Y                             | 11/91 ⇒ 09/98 |
| VENTO 1.9 TD                 | AAZ                            | 11/91 ⇒ 09/98 |
| VENTO 1.9 TDI                | 1Z                             | 09/93 ⇒ 09/98 |
| VENTO 2.0                    | 2E                             | 11/91 ⇒ 09/98 |
| VENTO 2.8 VR6                | AAA                            | 01/92 ⇒ 09/98 |

## FACET 7.5029



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37773-PB1-003

03 Supplied until depletion



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 24 | M16x1,5 |  |  | 92-87 |

## HONDA

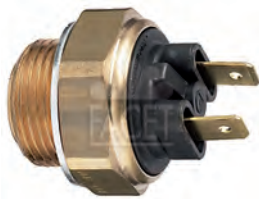
|                   |               |               |
|-------------------|---------------|---------------|
| PRELUDE I 1.6     | EL, EL14      | 11/78 ⇨ 10/82 |
| PRELUDE II 1.8 EX | ET2, ET3, ET4 | 11/83 ⇨ 04/87 |

## FACET 7.5030



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
313320172  
6313320172  
**MAGNETI MARELLI**  
116580729903


|       |    |         |     |       |
|-------|----|---------|-----|-------|
|       |    |         |     | °C    |
| 1T001 | 29 | M22x1,5 | 6.3 | 82-77 |

## SEAT

|                   |            |               |
|-------------------|------------|---------------|
| 124 1430          | --         | 01/70 ⇨ 12/76 |
| 124 1430 Especial | --         | 01/70 ⇨ 12/76 |
| 124 D1200         | 124A.000   | 01/68 ⇨ 12/76 |
| 124 LS1200        | FA12       | 01/68 ⇨ 10/80 |
| 127 0.9           | A112A5.000 | 04/72 ⇨ 12/82 |
| 127 1.0           | --         | 04/72 ⇨ 12/82 |
| 128 1.2           | --         | 01/76 ⇨ 12/80 |
| 128 1.4           | --         | 01/76 ⇨ 12/80 |
| 132 1.6           | --         | 05/73 ⇨ 12/80 |
| 132 1.8           | --         | 05/73 ⇨ 12/80 |
| 132 1.9           | --         | 05/79 ⇨ 12/82 |
| 132 2.0 D         | --         | 05/73 ⇨ 12/80 |
| 132 2.2 D         | OM615.912  | 05/79 ⇨ 12/82 |

## FACET 7.5031



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ALFA ROMEO**  
60585603  
60808223

**FIAT**  
50000969  
5992746  
7748867  
82436410  
82465533  
82477919

**INNOCENTI**  
82477919

**IVECO**  
82436410

**LANCIA**  
5992746

**MAGNETI MARELLI**  
116580679904


|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T005 | 29 | M22x1,5 |  | 92-87 |

## ALFA ROMEO

|                    |                           |               |
|--------------------|---------------------------|---------------|
| 33 II 1.3          | AR30732                   | 09/91 ⇨ 10/94 |
| 33 II 1.4 4x4      | AR30755                   | 07/90 ⇨ 12/92 |
| 33 II 1.4 i.e.     | AR30753, AR30755          | 06/91 ⇨ 09/94 |
| 33 II 1.4 i.e. 4x4 | AR30755                   | 07/90 ⇨ 09/94 |
| 33 II 1.5 i.e.     | AR30751                   | 01/90 ⇨ 09/94 |
| 33 II 1.5 i.e.     | AR30738, AR30750          | 07/90 ⇨ 12/95 |
| 33 II 1.7 16V      | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 16V 4x4  | AR30746, AR30747          | 01/90 ⇨ 09/94 |
| 33 II 1.7 i.e.     | AR30736, AR30737, AR30740 | 01/90 ⇨ 12/95 |
| 33 II 1.7 i.e. 4x4 | AR30736, AR30737          | 01/90 ⇨ 09/94 |
| 145 1.4 i.e.       | AR33501                   | 07/94 ⇨ 12/96 |
| 145 1.6 i.e.       | AR33201                   | 10/94 ⇨ 12/96 |
| 145 1.7 i.e. 16V   | AR33401                   | 10/94 ⇨ 12/96 |
| 146 1.4 i.e.       | AR33501                   | 12/94 ⇨ 12/96 |
| 146 1.6 i.e.       | AR33201                   | 12/94 ⇨ 12/96 |
| 146 1.7 i.e. 16V   | AR33401                   | 12/94 ⇨ 12/96 |
| 155 1.6 16V T.S.   | AR67601                   | 05/96 ⇨ 12/97 |
| 155 1.7 T.S.       | AR67103, AR67105          | 04/93 ⇨ 04/96 |
| 155 1.7 T.S. 16V   | AR67106                   | 05/96 ⇨ 12/97 |
| 155 1.8 T.S.       | AR67101                   | 02/92 ⇨ 05/94 |
| 155 1.8 T.S. Sport | AR67101, AR67102          | 03/92 ⇨ 12/96 |
| 155 2.0 T.S.       | AR67201, AR67202          | 02/92 ⇨ 05/95 |
| 155 2.0 T.S. 16V   | AR67204, AR67299          | 03/95 ⇨ 12/97 |
| 155 2.5 V6         | AR67301, AR67302, AR67303 | 03/92 ⇨ 12/97 |

## FIAT

|                         |  |               |
|-------------------------|--|---------------|
| COUPE 2.0 16V           | 836A3.000  | 11/93 ⇨ 08/96 |
| COUPE 2.0 16V [BRA]     | 836A3.011  | 11/93 ⇨ 08/96 |
| COUPE 2.0 16V Turbo     | 175A1.000  | 11/93 ⇨ 08/96 |
| COUPE 2.0 20V           | 182A1.000, 182B3.000                               | 08/96 ⇨ 09/98 |
| CROMA I 1600            | 154A.048   | 12/85 ⇨ 12/90 |
| CROMA I 2000 16V        | 154E1.000  | 08/92 ⇨ 08/96 |
| CROMA I 2000 CHT        | 154A1.000, 154C5.000                               | 12/85 ⇨ 09/92 |
| CROMA I 2000 i.e.       | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 ⇨ 12/96 |
| CROMA I 2000 i.e. 16V   | 154E1.027  | 03/95 ⇨ 12/96 |
| CROMA I 2000 i.e. Turbo | 154A2.000  | 12/85 ⇨ 06/90 |
| DUCATO I 2.0            | 170B, 170D, 170C(XN1T)                             | 06/90 ⇨ 05/94 |
| DUCATO I 2.0 4x4        | 170D   | 06/90 ⇨ 05/94 |
| DUNA 60 1.1             | 146A6.000  | 01/87 ⇨ 12/91 |
| DUNA 70 1.3             | 146A5.000  | 01/87 ⇨ 12/91 |
| ELBA 1.3                | 146A5.000  | 04/91 ⇨ 02/95 |
| FIORINO I 1.1 60        | 146A9.000  | 11/86 ⇨ 04/88 |
| FIORINO I 1.3           | 146A5.000  | 12/87 ⇨ 08/93 |
| FIORINO I 1.5           | 149C1.000  | 01/88 ⇨ 08/93 |
| FIORINO II 1.0 iE       | 156A2.246  | 11/92 ⇨ 04/96 |
| FIORINO II 1.3          | 146A5.000  | 01/88 ⇨ 12/94 |
| FIORINO II 1.4          | 146C5.000  | 11/92 ⇨ 05/01 |
| FIORINO II 1.5 iE       | 149C1.000  | 01/88 ⇨ 10/92 |
| FIORINO II 60 1.1       | 146A9.000  | 05/88 ⇨ 12/93 |

## FIAT

|                           |  |               |
|---------------------------|--|---------------|
| FIORINO II 70 1.3         | 146A5.000  | 01/88 ⇨ 12/94 |
| FIORINO II 70 i.e. 1.4    | 146D5.000  | 05/94 ⇨ 05/01 |
| FIORINO II 75 i.e. 1.5    | 149C1.000  | 05/88 ⇨ 12/93 |
| PALIO 1.1                 | 178B9.033  | 07/97 ⇨ 10/03 |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178B7.045, 178E2.000                       | 04/96 ⇨ --    |
| PALIO 1.2 75              | 178B7.045  | 03/98 ⇨ --    |
| PALIO 1.4                 | 178B2.000  | 04/96 ⇨ 10/02 |
| PALIO 1.4 Cat             | 178B2.016  | 04/96 ⇨ 08/01 |
| PALIO 1.6                 | 178D2.011  | 07/97 ⇨ --    |
| PALIO 1.6 16V             | 178B3.000, 178C7.098, 178D2.011                                  | 04/96 ⇨ 10/03 |
| PALIO 1.6 16V 100         | 178C8.098  | 01/98 ⇨ --    |
| PALIO 1.7 D               | 176B3.000  | 01/98 ⇨ --    |
| PANDA I 1000              | 156A2.000, 156A2.100, 156A3.000                                  | 01/85 ⇨ --    |
| PANDA I 1000 4x4          | 141C2.000, 156A2.100, 156A2.246, 156A3.000                       | 01/86 ⇨ 12/94 |
| PANDA I 1000 CLX          | 156A2.000  | 05/91 ⇨ 12/94 |
| PANDA I 1000 Fire         | 156A2.000  | 05/86 ⇨ 04/91 |
| PANDA I 1000 Fire [CHE]   | 156A2.146  | 11/87 ⇨ 04/91 |
| PANDA I 1000 Fire [DEU]   | 156A2.048  | 01/86 ⇨ 07/89 |
| PANDA I 1000 i.e          | 156A2.246  | 08/92 ⇨ 02/04 |
| PANDA I 1000 i.e. Cat     | 141C2.000, 156A2.246   | 10/87 ⇨ 08/98 |
| PANDA I 1100              | 156C.046, 176B2.000, 187A1.000                                   | 05/91 ⇨ 12/99 |
| PANDA I 1100 i.e.         | 156C.046   | 01/86 ⇨ 04/91 |
| PANDA I 750               | 141B.000, 156A4.000  | 01/86 ⇨ 01/95 |
| PANDA I 750 Cat           | 156A4.048  | 01/95 ⇨ 10/03 |
| PANDA I 750 Fire          | 156A4.048  | 11/88 ⇨ 04/91 |
| PANDA I 900               | 1170A1.046   | 04/92 ⇨ 12/96 |
| PANDA I 900 CL            | 146A.048   | 01/86 ⇨ 12/92 |
| PANDA I 900 i.e.          | 1170A1.046   | 01/98 ⇨ --    |
| REGATA 1.1 60, 60 L       | 138B.000   | 10/83 ⇨ 08/86 |
| REGATA 1.6                | --   | 09/86 ⇨ 06/89 |
| REGATA 85 1.5             | 149A5.000  | 05/85 ⇨ 12/87 |
| RITMO I 1.1               | 146A4.048  | 04/85 ⇨ 12/87 |
| RITMO I 1.3               | 149A3.000  | 11/83 ⇨ 08/85 |
| RITMO II 75 1.5           | 138A2.000  | 09/85 ⇨ 12/88 |
| SIENA 1.2                 | 178B5.000, 178B7.045, 178C4.066, 188A4.000                       | 01/98 ⇨ --    |
| SIENA 1.4                 | 178B2.000  | 04/96 ⇨ 12/09 |
| SIENA 1.4 Cat             | 178B2.016  | 04/96 ⇨ 12/09 |
| SIENA 1.6                 | 182B6.000  | 11/00 ⇨ 12/12 |
| SIENA 1.6 16V             | 178B3.000  | 09/98 ⇨ --    |
| SIENA 1.7 D [MAR]         | 176B3.000  | 01/98 ⇨ --    |
| SIENA 1.7 TD [IND]        | 176B7.000, 178C9.066   | 04/99 ⇨ --    |
| STRADA 1.2                | 178B5.000, 188A4.000   | 04/03 ⇨ --    |
| STRADA 1.7 TD             | 176A3.000  | 10/06 ⇨ 12/08 |
| STRADA 1.9 D              | 223A6.000  | 12/00 ⇨ --    |
| TALENTO 2.0               | 170B   | 03/89 ⇨ 03/94 |
| TEMPRA 1.4 i.e.           | 159A2.000, 160A1.046, 836A4.000                                  | 04/90 ⇨ 08/96 |
| TEMPRA 1.6                | 159A3.000, 159A3.048   | 03/90 ⇨ 12/96 |
| TEMPRA 1.6 i.e.           | 159A3.046, 159A3.048, 159B9.000, 835C1.000                       | 06/90 ⇨ 08/96 |
| TEMPRA 1.8 4x4            | 159A4.000  | 07/92 ⇨ 06/93 |
| TEMPRA 1.8 i.e.           | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000            | 03/90 ⇨ 08/96 |
| TEMPRA 2.0                | 159A6.046  | 04/90 ⇨ 06/93 |
| TEMPRA 2.0 i.e.           | 159A6.046  | 10/90 ⇨ 09/96 |
| TEMPRA 2.0 i.e. [BRA]     | 159A6.011  | 04/93 ⇨ 12/96 |
| TIPO I 1.1                | 160A3.000  | 01/88 ⇨ 10/91 |
| TIPO I 1.1 i.e.           | 156C.046   | 10/94 ⇨ 10/95 |
| TIPO I 1.4                | 160A1.000, 160A1.048   | 07/87 ⇨ 12/89 |
| TIPO I 1.4 i.e.           | 159A2.000, 160A1.046, 836A4.000                                  | 05/89 ⇨ 04/95 |
| TIPO I 1.6                | 159A3.048, 160A2.000, 835C1.000                                  | 01/88 ⇨ 10/95 |
| TIPO I 1.6 i.e.           | 159A3.046, 159A3.048, 835C1.000                                  | 07/90 ⇨ 04/95 |
| TIPO I 1.6 i.e. [BRA]     | 160E2.011  | 03/93 ⇨ 04/95 |
| TIPO I 1.6 SX DGT         | 159A3.000  | 05/89 ⇨ 10/95 |
| TIPO I 1.8 i.e            | 836A5.000  | 03/93 ⇨ 04/95 |
| TIPO I 1.8 i.e.           | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇨ 10/95 |
| TIPO I 1.8 i.e. 16V Sport | 160A5.000  | 11/89 ⇨ 06/92 |
| TIPO I 2.0                | 159A5.046, 159A6.046   | 10/90 ⇨ 10/92 |
| TIPO I 2.0 i.e.           | 159A5.046, 159A6.046   | 03/90 ⇨ 04/95 |
| UNO 1.0                   | 146A2.166, 156A2.000   | 06/89 ⇨ 02/92 |
| UNO 1.0 i.e.              | 146C7.000  | 09/89 ⇨ 03/94 |
| UNO 1.4 Super             | 146C2.028  | 09/89 ⇨ 09/92 |
| UNO 45 0.9 Trend          | 146A.048   | 09/89 ⇨ 09/92 |
| UNO 45 1.0                | 156A2.000, 156A2.100   | 06/86 ⇨ 12/93 |
| UNO 45 1.0 Fire           | --   | 01/83 ⇨ 12/89 |
| UNO 45 i.e. 1.0           | 156A2.246  | 10/84 ⇨ 10/95 |
| UNO 50 1.1                | 156C.046   | 01/90 ⇨ 12/93 |
| UNO 50 i.e. 1.1           | 146C3.000  | 06/92 ⇨ 12/93 |
| UNO 60 1.1                | 146A4.048, 146A6.000, 160A3.000                                  | 05/85 ⇨ 12/92 |
| UNO 60 1.1 SX             | --   | 01/85 ⇨ 12/89 |

| FIAT                     |                      |               |
|--------------------------|----------------------|---------------|
| UNO 70 1.3i SX           | --                   | 01/83 → 12/89 |
| UNO 70 i.e. 1.4          | 146C1.000, 160A1.046 | 09/89 → 07/96 |
| UNO 70 S 1.4             | 160A1.048            | 10/88 → 06/06 |
| UNO 75 i.e. 1.5          | 138C2.048, 149C1.000 | 10/85 → 12/93 |
| UNO CS 1.1               | 146A6.000            | 09/87 → 09/91 |
| UNO Mondo 1.0 [IND]      | 146A2.166            | 01/98 →       |
| UNO Mondo 1.2 i.e. [IND] | 178D5.066            | 01/96 →       |

| FIAT (BR)       |            |               |
|-----------------|------------|---------------|
| PALIO 1.0i      | 1.0Mpi     | 01/96 →       |
| PALIO 1.5i      | 1.5Mpi     | 01/96 → 12/00 |
| PALIO 1.6i      | 1.6Mpi     | 01/99 → 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v  | 01/96 → 12/00 |
| SIENA 1.0i      | 1.0Mpi     | 01/99 → 12/00 |
| SIENA 1.6i      | 1.6Spi     | 01/98 → 12/99 |
| SIENA 1.6i 16v  | 1.6Mpi     | 01/98 → 12/99 |
| STRADA 1.5i     | 1.5Mpi     | 01/99 → 12/01 |
| STRADA 1.6i 16v | 1.6Mpi     | 01/99 →       |
| STRADA 1.6i 8v  | 1.6Mpi     | 01/99 → 12/00 |
| UNO MILLE 1.0i  | 1.0MpiFire | 01/96 →       |

| INNOCENTI |           |               |
|-----------|-----------|---------------|
| ELBA 1.3  | 146A5.000 | 08/91 → 12/96 |
| MILLE 1.0 | 146C7.000 | 07/95 → 05/97 |

| LANCIA         |                                 |               |
|----------------|---------------------------------|---------------|
| DEDRA 1.6      | 159B9.000                       | 10/94 → 07/99 |
| DEDRA 1.6 16V  | 182A4.000                       | 01/96 → 07/99 |
| DEDRA 1.6 i.e. | 835A1.000, 835A1.046, 835C1.000 | 08/89 → 07/99 |

|                  |  |               |
|------------------|--|---------------|
| DEDRA 1.6 LE Cat | 159B9.000                                  | 07/94 → 07/99 |
| DEDRA 1.8 16V LE | 182A2.000                                  | 03/96 → 07/99 |
| DEDRA 1.8 GT 16V | 183A1.000                                  | 03/96 → 07/99 |
| DEDRA 1.8 i.e.   | 835A2.000, 835A2.046, 835C5.000, 836A5.000 | 09/89 → 07/99 |

|                                |                      |               |
|--------------------------------|----------------------|---------------|
| DEDRA 2.0 16V                  | 836A3.000            | 07/94 → 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046            | 11/90 → 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046 | 09/89 → 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046            | 04/91 → 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000            | 04/90 → 08/91 |

|             |   |               |
|-------------|---|---------------|
| DELTA I 1.1 | 831B8.000                                 | 01/86 → 12/90 |
| DELTA I 1.3 | 1831B.000, 3831B.000, 831A2.000, 831B.000 | 09/79 → 10/92 |

|                          |   |               |
|--------------------------|---|---------------|
| DELTA I 1.5              | 831A1.000, 831B1.000                                  | 09/79 → 12/92 |
| DELTA I 1.6 GT i.e.      | 149C2.000, 831B7.000                                  | 08/86 → 08/92 |
| DELTA I 2.0 HF Integrale | 831B5.000   | 11/86 → 08/88 |
| DELTA II 1.6 i.e.        | 182A6.000   | 03/96 → 08/99 |
| DELTA II 1.6 i.e. 16V    | 182A4.000   | 01/96 → 08/99 |
| DELTA II 1.8 i.e.        | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 → 08/99 |

|                          |                      |               |
|--------------------------|----------------------|---------------|
| DELTA II 1.8 i.e. 16V    | 182A2.000            | 03/96 → 08/99 |
| DELTA II 1.8 i.e. 16V GT | 183A1.000            | 03/96 → 08/99 |
| DELTA II 2.0 16V         | 836A3.000            | 06/93 → 08/99 |
| DELTA II 2.0 16V Turbo   | 175A4.000, 836A2.000 | 06/93 → 08/99 |

|                                    |                      |               |
|------------------------------------|----------------------|---------------|
| PRISMA 1.3                         | 831A2.000            | 01/83 → 12/89 |
| PRISMA 1.5                         | 831B1.000            | 05/86 → 07/89 |
| PRISMA 1.6                         | 831B6.000            | 08/86 → 02/92 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000            | 04/86 → 12/89 |
| THEMA 2000 16V                     | 834F1.000            | 05/92 → 07/94 |
| THEMA 2000 i.e.                    | 834B1.000            | 09/88 → 05/92 |
| THEMA 2000 i.e.                    | 834B.146             | 09/87 → 05/92 |
| THEMA 2000 i.e. 16V                | 834B2.000, 834B2.246 | 05/88 → 08/92 |
| THEMA 2850 V6 i.e.                 | 834E.000, 834E.146   | 11/84 → 05/92 |

|                                      |                                 |               |
|--------------------------------------|---------------------------------|---------------|
| Y10 1.0 Fire                         | 156A2.100                       | 06/85 → 06/91 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246 | 12/86 → 02/92 |
| Y10 1.1 Fire                         | 176B2.000                       | 01/95 → 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                       | 01/95 → 12/95 |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire                    | 156C.046                        | 07/89 → 09/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                        | 09/92 → 12/95 |

**FACET 7.5032**

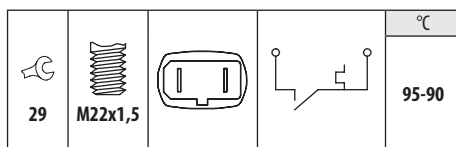


**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**AUDI**  
811 959 481  
893 959 481

**VW**  
811 959 481  
893 959 481



**AUDI**

|                          |                    |               |
|--------------------------|--------------------|---------------|
| 80 II 1.3                | EP                 | 09/78 → 07/86 |
| 80 II 1.6                | DT, JU, SA         | 08/78 → 03/87 |
| 80 II 1.6 D              | JK                 | 08/80 → 08/86 |
| 80 II 1.6 TD             | CY                 | 08/81 → 05/86 |
| 80 II 1.8                | DS, JN, SF         | 01/83 → 08/86 |
| 80 II 1.8 CC quattro     | JN, JV             | 08/84 → 08/86 |
| 80 II 1.8 GTE            | DZ, MU, PV         | 06/84 → 03/87 |
| 80 II 2.0                | HP, JS             | 10/83 → 09/84 |
| 80 II 2.0 quattro        | JS                 | 10/83 → 09/84 |
| 80 III 1.4               | SE                 | 08/86 → 07/88 |
| 80 III 1.6               | ABB, PP, RN, RNA   | 09/86 → 10/91 |
| 80 III 1.6 D             | JK                 | 02/87 → 07/89 |
| 80 III 1.6 TD            | RA, SB             | 09/86 → 08/91 |
| 80 III 1.8               | RU, SD             | 09/86 → 01/90 |
| 80 III 1.8 E             | DZ                 | 06/86 → 08/91 |
| 80 III 1.8 E quattro     | DZ                 | 09/86 → 08/91 |
| 80 III 1.8 quattro       | SD                 | 09/86 → 08/90 |
| 80 III 1.8 S             | JN, JV, NE, PM, SF | 08/86 → 10/91 |
| 80 III 1.8 S quattro     | JN, NE, PM, SF     | 09/86 → 09/91 |
| 80 III 1.9 D             | 1Y                 | 08/89 → 08/91 |
| 80 III 2.0               | AAD                | 10/90 → 08/91 |
| 80 III 2.0 E             | 3A                 | 08/88 → 10/90 |
| 80 III 2.0 E 16V         | 6A                 | 03/90 → 09/91 |
| 80 III 2.0 E 16V quattro | 6A                 | 03/90 → 08/91 |
| 80 III 2.0 E quattro     | 3A                 | 08/88 → 09/90 |
| 80 IV 1.6                | ABB, ABM           | 09/91 → 12/94 |
| 80 IV 1.6 E              | ADA                | 06/93 → 01/96 |
| 80 IV 1.9 TD             | AAZ                | 09/91 → 12/94 |
| 80 IV 1.9 TDI            | 1Z                 | 09/91 → 01/96 |
| 80 IV 2.0                | ABT                | 09/91 → 01/96 |
| 80 IV 2.0 E              | ABK                | 09/91 → 01/96 |
| 80 IV 2.0 E 16V          | 6A, ACE            | 09/91 → 01/96 |
| 80 IV 2.0 E quattro      | ABK                | 09/91 → 12/94 |
| 80 IV 2.0 quattro        | ADW                | 11/93 → 01/96 |
| 80 IV 2.3 E              | NG                 | 09/91 → 01/96 |
| 80 IV 2.6                | ABC                | 07/92 → 01/96 |
| 80 IV 2.6 E              | ACZ                | 05/93 → 05/95 |
| 80 IV 2.8                | AAH                | 09/91 → 01/96 |
| 80 IV 2.8 quattro        | AAH                | 09/91 → 12/94 |
| 90 I 1.6 TD              | CY                 | 10/85 → 01/87 |
| 90 I 1.8                 | JN                 | 06/84 → 03/87 |
| 90 I 2.0                 | HP, JL, JS, SK     | 10/84 → 03/87 |
| 90 I 2.0 quattro         | JS                 | 08/84 → 08/86 |
| 90 I 2.2                 | HY, KV, KX         | 10/84 → 03/87 |
| 90 I 2.2 E quattro       | KV                 | 11/84 → 03/87 |
| 90 II 1.6 TD             | RA, SB             | 04/87 → 09/91 |
| 90 II 2.0                | PS                 | 07/88 → 09/91 |
| 90 II 2.0 20V            | NM                 | 08/89 → 07/91 |
| 90 II 2.0 20V quattro    | NM                 | 08/88 → 09/91 |
| 90 II 2.2 E              | KV                 | 04/87 → 07/91 |
| 90 II 2.2 E quattro      | KV                 | 04/87 → 09/91 |
| 90 II 2.3 E              | NG                 | 04/87 → 09/91 |
| 90 II 2.3 E 20V          | 7A                 | 08/88 → 07/91 |
| 90 II 2.3 E 20V quattro  | 7A                 | 06/88 → 09/91 |
| 90 II 2.3 E quattro      | NG                 | 04/87 → 09/91 |
| 100 III 1.8              | DS, JW, NP, SH     | 08/83 → 12/90 |
| 100 III 1.8 Cat          | 4B, PH             | 03/85 → 11/90 |
| 100 III 1.8 Cat quattro  | 4B                 | 08/85 → 11/90 |
| 100 III 1.8 quattro      | NP, SH             | 10/84 → 07/90 |

| AUDI                        |   |               |
|-----------------------------|---|---------------|
| 100 III 2.0 Cat             | RT  | 01/88 → 11/90 |
| 100 III 2.0 D               | CN  | 08/82 → 07/89 |
| 100 III 2.0 D Turbo         | NC  | 03/88 → 11/90 |
| 100 III 2.0 E Cat           | RT  | 01/88 → 11/90 |
| 100 III 2.0 TD              | NC  | 03/88 → 11/90 |
| 100 III 2.2 Cat             | KU  | 06/89 → 11/90 |
| 100 III 2.2 Cat quattro     | KU  | 06/89 → 11/90 |
| 100 III 2.2 E Turbo quattro | MC  | 08/86 → 11/90 |
| 100 III 2.2 Turbo           | MC  | 08/86 → 11/90 |
| 100 III 2.3                 | NF  | 08/86 → 11/90 |
| 100 III 2.3 E               | NF  | 10/86 → 11/90 |
| 100 III 2.3 E quattro       | NF  | 08/86 → 11/90 |
| 100 III 2.3 quattro         | NF  | 01/90 → 11/90 |
| 100 III 2.4 D               | 3D  | 08/89 → 07/91 |
| 100 III 2.5 TDI             | 1T  | 01/90 → 11/90 |
| A4 I 1.6                    | ADP, AHL, ALZ, ANA, ARM                     | 07/00 → 09/01 |
| A4 I 1.8                    | ADR, AFY, APT, ARG, AVV                     | 11/94 → 09/01 |
| A4 I 1.8 quattro            | ADR, AFY, APT, ARG                          | 01/95 → 09/01 |
| A4 I 1.8 T                  | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 → 09/01 |
| A4 I 1.8 T quattro          | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 → 09/01 |
| A4 I 1.9 DUO                | AHU   | 03/98 → 09/01 |
| A4 I 1.9 TDI                | 1Z, AFF, AFN, AHH, AHU, AJM, AVG            | 03/00 → 09/01 |
| A4 I 1.9 TDI quattro        | AFN, AJM, ATJ, AVG                          | 03/00 → 09/01 |
| A4 I 2.4                    | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 07/95 → 07/97 |
| A4 I 2.4 quattro            | AGA, ALF, AML, APS, APZ, ARJ                | 03/97 → 09/01 |
| A4 I 2.5 TDI                | AFB, AKN                                    | 09/97 → 09/01 |
| A4 I 2.5 TDI quattro        | AFB, AKN                                    | 09/97 → 09/01 |
| A4 I 2.6                    | ABC, ACZ                                    | 01/95 → 09/01 |
| A4 I 2.6 quattro            | ABC   | 01/95 → 09/01 |
| A4 I 2.8                    | AAH, ACK, ALG, AMX, APR, AOD, ATX           | 09/95 → 07/97 |
| A4 I 2.8 quattro            | AAH, ACK, ALG, AMX, APR, AOD, ATX           | 01/95 → 07/97 |
| A4 I S4 quattro             | AGB, AZB                                    | 09/97 → 09/01 |
| A4 II 1.6                   | ALZ   | 11/00 → 12/04 |
| A6 I 2.8 quattro            | ACK   | 12/95 → 12/97 |
| A8 I 2.8                    | AAH, AEJ                                    | 03/94 → 03/96 |
| A8 I 2.8 quattro            | AAH, AEJ                                    | 03/94 → 03/96 |
| CABRIOLET 1.8               | ADR   | 01/97 → 08/00 |
| CABRIOLET 1.9 TDI           | 1Z, AHU                                     | 06/95 → 08/00 |
| CABRIOLET 2.0 16V           | ACE   | 06/95 → 07/96 |
| CABRIOLET 2.0 E             | ABK   | 01/93 → 07/98 |
| CABRIOLET 2.3 E             | NG  | 05/91 → 07/94 |
| CABRIOLET 2.6               | ABC, ACZ                                    | 06/93 → 08/00 |
| CABRIOLET 2.8               | AAH   | 11/92 → 08/00 |
| COUPE 1.8                   | DZ  | 08/89 → 07/91 |
| COUPE 2.0                   | 3A, AAD, ABK                                | 05/89 → 12/96 |
| COUPE 2.0 16V               | 6A, ACE                                     | 01/92 → 12/96 |
| COUPE 2.0 20V quattro       | NM  | 08/89 → 07/91 |
| COUPE 2.2                   | KV  | 11/88 → 07/91 |
| COUPE 2.2 quattro           | KV  | 11/88 → 07/91 |
| COUPE 2.3                   | NG  | 10/88 → 12/96 |
| COUPE 2.3 20V               | 7A  | 08/89 → 07/91 |
| COUPE 2.3 20V quattro       | 7A  | 11/88 → 12/96 |
| COUPE 2.3 quattro           | NG  | 01/87 → 12/96 |
| COUPE 2.6                   | ABC   | 08/92 → 12/96 |
| COUPE 2.6 quattro           | ABC   | 08/92 → 12/96 |
| COUPE 2.8                   | AAH   | 09/91 → 12/96 |
| COUPE 2.8 quattro           | AAH   | 08/91 → 12/96 |
| COUPE S2                    | 3B  | 09/90 → 05/95 |
| COUPE S2 quattro            | 3B  | 09/90 → 09/92 |

| VW                               |                              |               |
|----------------------------------|------------------------------|---------------|
| PASSAT IV 1.6                    | ADP, AHL, ANA, ARM           | 10/96 → 11/00 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG           | 10/96 → 03/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                | 10/96 → 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU                | 10/96 → 11/00 |
| PASSAT IV 1.8 T Syncro           | AEB                          | 11/96 → 08/00 |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVG | 10/96 → 11/00 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                          | 08/99 → 11/00 |
| PASSAT IV 1.9 TDI Syncro         | AJM                          | 11/97 → 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                     | 10/96 → 11/00 |
| PASSAT IV 2.3 VR5                | AGZ                          | 10/96 → 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                          | 10/97 → 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN                     | 07/98 → 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB                          | 11/00 → 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                     | 12/98 → 11/00 |
| PASSAT IV 2.8 Syncro             | AGE                          | 05/97 → 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AOD, ATX      | 08/96 → 09/99 |
| PASSAT IV 2.8 V6 4motion         | ATX                          | 09/99 → 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, APR, AOD                | 10/96 → 11/00 |



## FACET 7.5034



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MAGNETI MARELLI**  
116580739914
**RENAULT**77 00 268 534  
77 00 268 709

|       |         |      |  |  |       |
|-------|---------|------|--|--|-------|
| 1T001 |         |      |  |  | °C    |
| 29    | M22x1,5 | 6, 3 |  |  | 60-50 |

## OPEL

|                  |      |               |
|------------------|------|---------------|
| ASCONA B 2.0 N   | 20N  | 08/77 ⇒ 08/81 |
| COMMODORE 2.5    | 25S  | 01/72 ⇒ 07/78 |
| COMMODORE 2.5 S  | 25S  | 08/78 ⇒ 12/82 |
| KADETT D 1.0     | 10S  | 09/79 ⇒ 08/84 |
| KADETT E 1.2     | 12SC | 09/84 ⇒ 07/86 |
| MANTA B 2.0      | 20N  | 08/77 ⇒ 12/80 |
| REKORD E 2.0     | 20N  | 09/77 ⇒ 10/82 |
| SENATOR A 2.2 TD | 23TD | 11/84 ⇒ 08/87 |

## PEUGEOT

|                    |  |               |
|--------------------|--|---------------|
| 205 II 1.0         | TU9  | 10/87 ⇒ 09/98 |
| 205 II 1.1         | 109N(XW7), H1B(TU1), HDZ(TU1M)   | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ      | HDZ(TU1M)  | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA      | E1   | 07/87 ⇒ 10/88 |
| 205 II 1.3 Rallye  | TU24   | 10/87 ⇒ 10/90 |
| 205 II 1.4         | 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8), K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M), KFX(TU3JP) | 06/87 ⇒ 09/98 |
| 205 II 1.4 Cat     | KAY(TU3CP)   | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ      | K1D(TU3A)  | 03/89 ⇒ 12/94 |
| 205 II 1.4 CT      | 150B(XY8), 150H(XY8)   | 04/86 ⇒ 12/88 |
| 205 II 1.6         | B1A(XU51C), B6D(XU5JA), BAZ(XU5CP)   | 08/87 ⇒ 09/98 |
| 205 II 1.6 CTI     | 180A(XU5J), 180Z(XU5J)   | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI     | --   | 10/87 ⇒ 12/89 |
| 205 II 1.9 CTI     | DFZ(XU9J1)   | 08/87 ⇒ 12/94 |
| 205 II 1.9 GTI     | D6B(XU9JA)   | 10/87 ⇒ 09/98 |
| 309 I 1.1          | E1   | 10/85 ⇒ 07/89 |
| 309 I 1.3          | G1A  | 10/85 ⇒ 07/89 |
| 309 I 1.4          | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)   | 08/88 ⇒ 08/89 |
| 309 I 1.5          | Y2/K   | 06/87 ⇒ 12/89 |
| 309 I 1.6          | -- 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J)                                       | 10/85 ⇒ 07/89 |
| 309 I 1.6 Cat      | BAZ(XU5CP)   | 09/86 ⇒ 12/89 |
| 309 I 1.9          | D2B(XU9S), DDZ(XU9M), DFZ(XU9J1)   | 10/85 ⇒ 07/89 |
| 309 I 1.9 D        | 162(XUD9), D9A(XUD9)   | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTI      | D6B(XU9JA), DKZ(XU9JAZ)  | 10/86 ⇒ 07/89 |
| 309 II 1.1         | H1B(TU1)   | 09/89 ⇒ 10/93 |
| 309 II 1.4         | KDY(TU3M), KDZ(TU3M)   | 07/89 ⇒ 12/93 |
| 309 II 1.6         | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M)  | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi     | --   | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel  | 161A(XUD7)   | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD      | A8B(XUD7TE)  | 08/89 ⇒ 12/93 |
| 309 II 1.9         | DDZ(XU9M)  | 10/90 ⇒ 12/93 |
| 309 II 1.9 Diesel  | 162(XUD9), D9A(XUD9), DJZ(XUD9A), XUD9(D9A)-K, XUD9(DJZ)-Y   | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI     | DKZ(XU9JAZ)  | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V | D6C(XU9J4)   | 08/89 ⇒ 07/90 |
| 505 2.0            | 829(ZEJ)   | 10/85 ⇒ 09/89 |
| 505 2.0 GTi        | --   | 10/89 ⇒ 08/91 |
| 505 2.0 TI, STI    | 829(ZEJ)   | 08/79 ⇒ 10/86 |
| 505 2.2            | 851(ZDJ), 851X(ZDJL)   | 05/81 ⇒ 12/93 |
| 505 2.2 GTI        | --, 851B(ZDJL)   | 08/83 ⇒ 12/93 |

## SKODA

|                            |   |               |
|----------------------------|---|---------------|
| FAVORIT 1.3                | 135B, 136B, 781.135, 781.135E, OHC          | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                                     | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                                    | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                                     | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L  | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135L, 135B, 135M, 136B, 136M, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |
| FELICIA 1.3 LX             | 135B, AMG                                   | 08/95 ⇒ 03/98 |
| FELICIA 1.3 LXI            | 136B, AMH                                   | 08/95 ⇒ 03/98 |
| FELICIA 1.6                | AEE   | 06/97 ⇒ 04/02 |
| FELICIA 1.6 GLX            | AEE   | 08/95 ⇒ 03/98 |
| FELICIA 1.6 LX             | AEE, EA111                                  | 08/95 ⇒ 03/98 |

## TALBOT

|                    |                       |               |
|--------------------|-----------------------|---------------|
| HORIZON 1.1        | --, E1B               | 01/79 ⇒ 09/84 |
| HORIZON 1.3        | --, 2G1, 2G1-BTC      | 02/78 ⇒ 06/86 |
| HORIZON 1.4        | 2Y1, 2Y1B, 2Y2, Y2    | 07/79 ⇒ 06/86 |
| HORIZON 1.6        | 6J2A, J2A             | 07/82 ⇒ 06/86 |
| HORIZON 1.9 Diesel | XUD9                  | 07/82 ⇒ 06/86 |
| SOLARA 1.3         | 6G1D/VP               | 02/80 ⇒ 07/86 |
| SOLARA 1.6         | 6J1, 6J2, J1, J1B, J2 | 02/80 ⇒ 07/86 |

## VAUXHALL

|                    |           |               |
|--------------------|-----------|---------------|
| CAVALIER 1.3 S     | 13S       | 09/81 ⇒ 08/88 |
| CAVALIER 1.6 N     | 16N       | 08/75 ⇒ 08/88 |
| CAVALIER 1.6 S     | 16SCIH    | 08/75 ⇒ 08/81 |
| CAVALIER 1.8 i     | 18E, 18SE | 09/81 ⇒ 08/88 |
| CAVALIER 1600D     | 16D, 16DA | 03/82 ⇒ 08/88 |
| CAVALIER 1900      | 19S       | 10/75 ⇒ 03/78 |
| CAVALIER 2.0 i Cat | C20NE     | 09/86 ⇒ 08/88 |
| CAVALIER 2.0 S     | 20S       | 01/78 ⇒ 08/81 |
| CAVALIER CC 1600   | 16SCIH    | 09/75 ⇒ 08/81 |
| CAVALIER CC 2000   | 20S       | 08/77 ⇒ 08/81 |
| CHEVETTE 1300      | 13S       | 09/74 ⇒ 12/85 |
| ROYALE 2.2 E       | 22E       | 11/84 ⇒ 08/87 |
| ROYALE 2.8         | 28H       | 02/78 ⇒ 10/82 |

## VW

|                |     |               |
|----------------|-----|---------------|
| CADDY II 1.6   | AEE | 06/96 ⇒ 12/00 |
| CADDY II 1.9 D | AEF | 06/96 ⇒ 12/00 |

## FACET 7.5035



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
2576

**NISSAN**  
21595-M0205  
21595-M0206


|       |         |     |  |  |       |
|-------|---------|-----|--|--|-------|
| 1T010 |         |     |  |  | °C    |
| 27    | M16x1,5 | Ø 4 |  |  | 85-80 |

## NISSAN

|               |       |               |
|---------------|-------|---------------|
| BLUEBIRD 1.6  | L16   | 01/80 ⇒ 11/83 |
| BLUEBIRD 1.8  | L18   | 07/74 ⇒ 05/84 |
| CHERRY I 1.0  | A10   | 09/70 ⇒ 09/78 |
| CHERRY II 1.0 | A10S  | 08/78 ⇒ 07/81 |
| CHERRY II 1.2 | A12   | 08/78 ⇒ 07/81 |
| CHERRY II 1.3 | E13   | 08/81 ⇒ 12/83 |
| MICRA I 1.0   | MA10S | 12/82 ⇒ 12/89 |

## FACET 7.5036



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ACURA**  
37760-634-005

**HONDA**  
37760-634-005  
37760-PB2-003
**SUZUKI**17680-78000  
17680-78000-000

|       |         |     |  |  |       |
|-------|---------|-----|--|--|-------|
| 1T010 |         |     |  |  | °C    |
| 27    | M16x1,5 | Ø 4 |  |  | 92-87 |

## ACURA

|                 |       |               |
|-----------------|-------|---------------|
| INTEGRA I 1.6   | D16A1 | 01/85 ⇒ 12/90 |
| INTEGRA I 1.6 i | D16A8 | 01/85 ⇒ 12/90 |

## HONDA

|                                |                            |               |
|--------------------------------|----------------------------|---------------|
| CIVIC I 1.3 [USA]              | --                         | 01/80 ⇒ 12/81 |
| CIVIC II 1.3 [USA]             | --                         | 01/81 ⇒ 12/83 |
| CIVIC III 1.3 [USA]            | --                         | 01/84 ⇒ 12/87 |
| CIVIC III 1.5 [USA]            | --                         | 01/86 ⇒ 12/87 |
| CIVIC III 1.5 i Si [USA]       | --                         | 01/84 ⇒ 12/87 |
| CIVIC III DX                   | --                         | 01/84 ⇒ 12/85 |
| CIVIC IV 1.2                   | D12B1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.3 [USA]             | --                         | 09/87 ⇒ 12/89 |
| CIVIC IV 1.4 L                 | D14A1                      | 10/87 ⇒ 12/89 |
| CIVIC IV 1.5 i 16V             | D15B2                      | 10/87 ⇒ 09/91 |
| CIVIC IV 1.6 16V 4x4           | D16A6                      | 11/87 ⇒ 09/91 |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2 | 09/87 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2               | 01/89 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V             | D16A1                      | 01/88 ⇒ 12/91 |
| CIVIC IV 1.6 i 16V 4WD         | D16A1, D16Z2               | 01/88 ⇒ 12/91 |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                      | 01/88 ⇒ 11/91 |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                      | 01/88 ⇒ 02/95 |
| CIVIC IV SHUTTLE 1.6i          | --                         | 01/88 ⇒ 12/91 |
| JAZZ I 45 1.2                  | ER2                        | 02/84 ⇒ 10/86 |
| QUINTET 1.6 EX                 | EL                         | 02/80 ⇒ 12/84 |

## ROVER

|             |     |               |
|-------------|-----|---------------|
| 200 I 213 S | EV2 | 09/85 ⇒ 09/89 |
|-------------|-----|---------------|

**FACET 7.5037**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**DAIHATSU**

83430-87701  
83430-87701-000

<sup>03</sup> Supplied until depletion

**FIAT**

553321201  
6553321201

**INNOCENTI**

6553321201



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 27 | 3/8 GAS | 6.3 |  | 95-90 |

**DAIHATSU**

|                          |            |               |
|--------------------------|------------|---------------|
| CHARADE III 1.0          | CB90, CB22 | 11/90 ⇨ 02/93 |
| CHARADE III 1.0i 12v GTi | CB70       | 11/90 ⇨ 02/93 |

**INNOCENTI**

|           |    |         |
|-----------|----|---------|
| 500 L; LS | -- | ⇨ 12/86 |
|-----------|----|---------|

**FACET 7.5038**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**ROVER**

URP1126



|     |     |  |  |       |
|-----|-----|--|--|-------|
|     |     |  |  | °C    |
| ... | ... |  |  | 92-87 |

**AUSTIN**

|                   |          |               |
|-------------------|----------|---------------|
| ALLEGRO 1.0       | 99H      | 01/80 ⇨ 10/83 |
| ALLEGRO 1.1       | 10H      | 05/73 ⇨ 10/81 |
| ALLEGRO 1.3       | 12H, 12L | 05/73 ⇨ 12/84 |
| ALLEGRO 1.5       | 14H      | 08/75 ⇨ 03/82 |
| ALLEGRO 1.5 Super | 14H      | 05/73 ⇨ 03/82 |
| ALLEGRO 1.7       | 17HL     | 08/79 ⇨ 03/82 |
| ALLEGRO 1750      | 17LA     | 01/75 ⇨ 10/79 |
| AMBASSADOR 1.7    | 17HL     | 03/82 ⇨ 02/84 |
| AMBASSADOR 2.0    | 20H      | 03/82 ⇨ 10/84 |
| PRINCESS 1700     | 17HL     | 10/78 ⇨ 10/82 |
| PRINCESS 1800 HL  | 18H      | 04/76 ⇨ 09/78 |
| PRINCESS 2000     | 20H      | 10/78 ⇨ 10/82 |
| PRINCESS 2200     | 22H      | 10/78 ⇨ 10/82 |
| PRINCESS 2200 HLS | 22H      | 04/76 ⇨ 09/78 |

**MG**

|            |    |               |
|------------|----|---------------|
| MGB 1.8    | -- | 05/62 ⇨ 12/80 |
| MGB GT 1.8 | -- | 07/65 ⇨ 11/80 |

**FACET 7.5039**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**SUBARU**

68215-1150



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 21 | M16x1,5 | Ø 4 |  | 92-87 |

**SUBARU**

|                          |       |               |
|--------------------------|-------|---------------|
| LEONE I 1600             | EA71  | 09/78 ⇨ 12/84 |
| LEONE I 1600 4WD         | EA71  | 03/79 ⇨ 10/84 |
| LEONE I 1800 4WD         | EA81  | 09/80 ⇨ 10/84 |
| LEONE I 1800 Super 4WD   | EA81  | 09/80 ⇨ 10/84 |
| LEONE I 1800 Turismo 4WD | EA81  | 09/80 ⇨ 10/84 |
| REX I 500                | EK22  | 08/76 ⇨ 08/77 |
| REX I 550                | EK23  | 08/77 ⇨ 08/81 |
| XT 1.8 Turbo 4WD         | EA82T | 11/84 ⇨ 12/90 |

**FACET 7.5042**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**RENAULT**

60 01 011 893

**VOLVO**

1274047  
12740478  
1274048  
12740486  
1274962  
12749628



|       |     |     |  |       |
|-------|-----|-----|--|-------|
|       |     |     |  | °C    |
| 1T003 | ... | 6.3 |  | 92-87 |

**VOLVO**

|                      |  |               |
|----------------------|--|---------------|
| 240 2.8              | B28E   | 10/80 ⇨ 09/84 |
| 260 2.8              | B28E   | 08/80 ⇨ 07/85 |
| 740 2.0              | B200E, B200ET, B200G, B200K                      | 01/85 ⇨ 07/92 |
| 740 2.0 16V          | B204E  | 09/87 ⇨ 08/90 |
| 740 2.0 16V Turbo    | B204FT   | 08/89 ⇨ 07/90 |
| 740 2.0 GLE          | B204E  | 09/87 ⇨ 08/90 |
| 740 2.0 Turbo        | B200ET, B200FT                                   | 09/87 ⇨ 08/91 |
| 740 2.3              | B230A, B230E, B230F, B230FB, B230G, B230K, B234F | 08/84 ⇨ 12/92 |
| 740 2.3 GL           | B230E  | 08/84 ⇨ 08/87 |
| 740 2.3 Turbo        | B230ET, B230FT, B230GT                           | 08/85 ⇨ 08/91 |
| 740 2.4 Diesel       | D24  | 08/84 ⇨ 07/92 |
| 740 2.4 TD           | D24T, D24TIC                                     | 08/85 ⇨ 12/90 |
| 740 2.4 TD Interc.   | D24TIC   | 08/86 ⇨ 07/88 |
| 740 2.4 Turbo-Diesel | D24T   | 09/85 ⇨ 07/92 |
| 760 2.3              | B230ET, B230FT, B230K                            | 08/84 ⇨ 07/92 |
| 760 2.3 Turbo        | B230ET, B230FT, B230GT                           | 08/84 ⇨ 08/90 |
| 760 2.4 TD Interc.   | D24TIC   | 08/87 ⇨ 07/92 |
| 760 2.8              | B28A, B28E, B28F, B280E, B280F                   | 08/81 ⇨ 08/91 |

**VOLVO**

|                |   |               |
|----------------|---|---------------|
| 780 2.0i Turbo | B200ET                                    | 01/87 ⇨ 12/90 |
| 780 2.4 D      | D24TIC                                    | 04/86 ⇨ 12/90 |
| 780 2.9        | B280E, B280F                              | 08/86 ⇨ 07/90 |
| 940 12.0       | B200E, B200F, B200G                       | 08/90 ⇨ 07/94 |
| 940 12.0 GL    | B204E                                     | 09/90 ⇨ 04/92 |
| 940 12.0 Turbo | B200FT                                    | 08/90 ⇨ 07/95 |
| 940 12.3       | B230E, B230F, B230FB, B230G, B234F, B234G | 08/90 ⇨ 07/95 |
| 940 12.3 16V   | B234G                                     | 08/90 ⇨ 07/92 |
| 940 12.3 Turbo | B230FT, B230GT                            | 08/90 ⇨ 07/94 |
| 960 12.3       | B230GT                                    | 08/90 ⇨ 07/94 |
| 960 12.3 Turbo | B230FT                                    | 09/90 ⇨ 08/93 |
| 960 12.8 GL    | B280E, B280F                              | 09/90 ⇨ 05/92 |

**FACET 7.5043**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**SUBARU**

78305-2081



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 22 | M16x1,5 | Ø 4 |  | 95-90 |

**SUBARU**

|                   |    |               |
|-------------------|----|---------------|
| JUSTY I 1.2 [USA] | -- | 01/87 ⇨ 12/92 |
| XT-6 2.7 [USA]    | -- | 01/87 ⇨ 12/92 |
| XT 1.8 [USA]      | -- | 01/87 ⇨ 12/92 |

**FACET 7.5045**

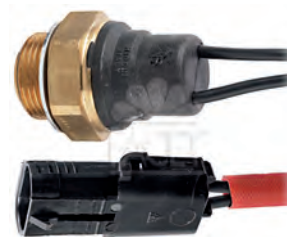


**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**JEEP**

8932001846



|    |         |  |       |
|----|---------|--|-------|
|    |         |  | °C    |
| 29 | M22x1,5 |  | 92-82 |

**JEEP**

|                   |     |               |
|-------------------|-----|---------------|
| CHEROKEE II 4.0 i | ERH | 10/86 ⇨ 09/01 |
|-------------------|-----|---------------|

## FACET 7.5049



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

SEAT  
SE 021952.600AVOLVO  
3416584  
34165845

|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T007 |         |  |  |  | °C    |
| 29    | M22x1,5 |  |  |  | 92-87 |

## SEAT

|               |           |               |
|---------------|-----------|---------------|
| IBIZA I 0.9   | 146A000   | 08/86 ⇒ 05/93 |
| IBIZA I 1.2   | 021A1000  | 11/84 ⇒ 12/93 |
| IBIZA I 1.2 i | 021C.1000 | 01/89 ⇒ 05/93 |
| IBIZA I 1.5 i | 021B.2000 | 10/86 ⇒ 05/93 |
| MARBELLA 0.8  | 08NCA     | 08/86 ⇒ 12/93 |
| MARBELLA 0.9  | 09NCA     | 01/87 ⇒ 12/93 |
| TERRA 0.9     | 09NCA     | 02/87 ⇒ 12/96 |

## FACET 7.5050



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

HONDA  
37773-PH1-621  
37773-PH2-004<sup>03</sup> Supplied until depletionROVER  
PEJ100080

|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T008 |         |  |  |  | °C    |
| 22    | M16x1,5 |  |  |  | 92-87 |

## HONDA

|                              |                     |               |
|------------------------------|---------------------|---------------|
| ACCORD III 1.6 L             | A16A1               | 11/85 ⇒ 12/89 |
| ACCORD III 2.0               | A20A2               | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 EX            | A20A1, A20A2        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 EXi           | A20A3, A20A4        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0 i 16V         | B20A2, B20A8        | 01/87 ⇒ 12/89 |
| ACCORD IV 2.0 i 16V          | F20A4, F20A8        | 01/90 ⇒ 03/93 |
| PRELUDE III 2.0              | B20A4               | 08/87 ⇒ 01/92 |
| PRELUDE III 2.0 EX           | B20A3               | 04/87 ⇒ 01/92 |
| PRELUDE III 2.0 i EX 16V     | B20A1, B20A7, B20A9 | 04/86 ⇒ 01/92 |
| PRELUDE III 2.0 i EX 16V Cat | B20A5               | 04/87 ⇒ 01/92 |

## ROVER

|              |       |               |
|--------------|-------|---------------|
| 600 618 i/Si | F18A3 | 03/96 ⇒ 02/99 |
| 600 620 Si   | F20Z1 | 08/93 ⇒ 02/99 |
| 600 623 Si   | H23A3 | 08/93 ⇒ 06/99 |

## FACET 7.5052



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

FORD  
6 155 859  
86AB-8B607-AA

|    |            |  |  |       |
|----|------------|--|--|-------|
|    |            |  |  | °C    |
| 25 | 3/8-18-NPT |  |  | 80-75 |

## FORD

|                  |          |               |
|------------------|----------|---------------|
| ESCORT III 1.4 i | F6D, FUC | 02/86 ⇒ 07/90 |
| ESCORT IV 1.4    | F6D, FUC | 01/86 ⇒ 07/90 |
| FIESTA II 1.4    | FUB, FUD | 10/85 ⇒ 11/89 |
| ORION I 1.4 Cat  | F6D      | 02/87 ⇒ 07/90 |

## FACET 7.5053



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS

9 441 169  
94 116 917  
94 411 169  
94 411 494<sup>03</sup> Supplied until depletion

## HOLDEN

8944114941

## ISUZU

8-94116917-0  
8-94116917-1  
8-94411494-0  
8-94411494-1

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-77 |

## HOLDEN

|               |      |               |
|---------------|------|---------------|
| GEMINI_RB 1.5 | 4XC1 | 04/85 ⇒ 06/87 |
|---------------|------|---------------|

## FACET 7.5054



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

NISSAN  
21595-04F04<sup>00</sup> Eliminated on 12-02-2018. Please verify the availability through our local distributors

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 92-87 |

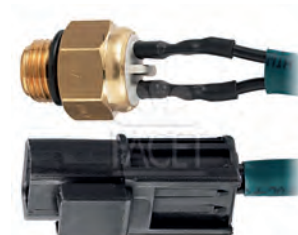
## FACET 7.5055



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

NISSAN  
21595-60A00<sup>03</sup> Supplied until depletion

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 95-90 |

## NISSAN

|                     |      |               |
|---------------------|------|---------------|
| PULSAR NX 1.6 [USA] | E16  | 01/86 ⇒       |
| SUNNY II 1.0 L      | E10S | 07/86 ⇒ 09/90 |
| SUNNY II 1.3        | E13S | 06/86 ⇒ 10/91 |
| SUNNY II 1.5        | E15S | 06/86 ⇒ 10/88 |
| SUNNY II 1.6        | E16S | 06/86 ⇒ 10/88 |



**FACET 7.5056**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**NISSAN**  
21595-D3000



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-77 |

| NISSAN     |             |         |       |
|------------|-------------|---------|-------|
| STANZA 1.6 | CA16S       | 08/81 ⇨ | 12/85 |
| STANZA 1.8 | CA18, CA18S | 08/81 ⇨ | 12/85 |

**FACET 7.5057**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**SUBARU**  
83052-GA040  
83052-GA050



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 22 | M16x1,5 | 6.3 |  | 95-90 |

| SUBARU               |    |         |       |
|----------------------|----|---------|-------|
| L-SERIES 1.3         | -- | 01/79 ⇨ | 12/87 |
| L-SERIES 1.6         | -- | 01/86 ⇨ | 12/87 |
| L-SERIES 1.8         | -- | 01/86 ⇨ | 12/91 |
| L-SERIES 1.8i        | -- | 01/86 ⇨ | 12/91 |
| L-SERIES 1.8i TB     | -- | 01/86 ⇨ | 12/91 |
| L-SERIES 1.8i TB 4x4 | -- | 01/86 ⇨ | 12/91 |
| L-SERIES 1.8i Turbo  | -- | 01/86 ⇨ | 12/91 |

**FACET 7.5060**

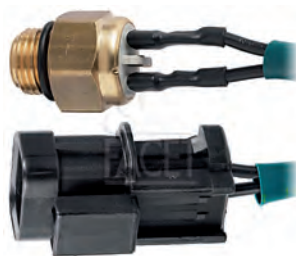


**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**NISSAN**  
21595-01E00

<sup>03</sup> Supplied until depletion



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 92-82 |

| NISSAN                 |       |         |       |
|------------------------|-------|---------|-------|
| BLUEBIRD 1.6           | CA16S | 12/85 ⇨ | 06/90 |
| BLUEBIRD 1.6 DX        | CA16S | 11/83 ⇨ | 02/88 |
| BLUEBIRD 1.8 i 16V     | CA18D | 02/89 ⇨ | 12/90 |
| BLUEBIRD 1.8 Turbo     | CA18T | 04/84 ⇨ | 11/92 |
| BLUEBIRD 2.0           | CA20S | 12/85 ⇨ | 09/90 |
| BLUEBIRD 2.0 D         | LD20  | 04/84 ⇨ | 12/90 |
| BLUEBIRD 2.0 i         | CA20E | 04/84 ⇨ | 12/90 |
| MAXIMA III 3.0 i [USA] | --    | 01/81 ⇨ | 12/87 |

**FACET 7.5063**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**BMW**  
1 364 273  
61 31 1 364 273



|    |         |      |  |        |
|----|---------|------|--|--------|
|    |         |      |  | °C     |
| 22 | M14x1,5 | 4, 8 |  | 102-97 |

| BMW            |  |               |
|----------------|--|---------------|
| 3 II 320 i     | M20B20(206EB), M20B20(206KA)                               | 09/82 ⇨ 11/93 |
| 3 II 324 d     | M21D24(246DA)  | 09/85 ⇨ 12/90 |
| 3 II 324 td    | M21D24(246TB)  | 09/87 ⇨ 06/93 |
| 3 II 325 e 2.7 | M20B27(276KA), M20B27(276KB)                               | 10/83 ⇨ 12/88 |
| 3 II 325 i     | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 ⇨ 11/93 |
| 3 II 325 i X   | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 03/86 ⇨ 10/93 |
| 5 II 518       | M10B18(184VC), M10B18(184VD)                               | 06/81 ⇨ 09/84 |
| 5 II 518 i     | M10B18(184EB)  | 05/81 ⇨ 12/87 |
| 5 II 520 i     | M20B20(206EA), M20B20(206KA)                               | 06/81 ⇨ 12/87 |
| 5 II 524 d     | M21D24(246DA)  | 03/86 ⇨ 12/87 |
| 5 II 524 td    | M21D24(246TA)  | 09/83 ⇨ 12/87 |

| BMW                 |  |               |
|---------------------|--|---------------|
| 5 II 525 e          | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB)     | 09/81 ⇨ 12/87 |
| 5 II 525 i          | M30B25(256EA)  | 06/81 ⇨ 12/87 |
| 5 II 528 i          | M30B28(286EA)  | 06/81 ⇨ 12/87 |
| 5 II 535 i          | M30B34(346EC)  | 01/85 ⇨ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA), M30B35(Motronic)                                | 01/85 ⇨ 12/87 |
| 5 II M5             | S38B35(356ED)  | 08/85 ⇨ 12/87 |
| 7 I 728             | M30B28   | 05/77 ⇨ 08/79 |
| 7 I 728 i           | M30B28   | 09/77 ⇨ 08/86 |
| 7 I 730             | M30B30   | 05/77 ⇨ 08/79 |
| 7 I 733 i           | M30B32   | 05/77 ⇨ 08/86 |
| 7 I 735 i           | M30B34(346EC), M30B35(Motronic, 10-1), M30B35(Motronic, 9.3-1) | 09/79 ⇨ 09/86 |

**FACET 7.5064**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**BMW**  
1 364 272  
61 31 1 357 073  
61 31 1 364 272  
**OPEL**  
13 41 010  
**VOLVO**  
1378504  
13785043



|       |    |         |     |       |
|-------|----|---------|-----|-------|
|       |    |         |     | °C    |
| 1T012 | 22 | M14x1,5 | 6.3 | 95-90 |

| BMW                 |  |               |
|---------------------|--|---------------|
| 3 II 320 i          | M20B20(206EB), M20B20(206KA)                                   | 09/82 ⇨ 11/93 |
| 3 II 324 d          | M21D24(246DA)  | 09/85 ⇨ 12/90 |
| 3 II 324 td         | M21D24(246TB)  | 09/87 ⇨ 06/93 |
| 3 II 325 e 2.7      | M20B27(276KA), M20B27(276KB)                                   | 10/83 ⇨ 12/88 |
| 3 II 325 i          | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1)     | 09/83 ⇨ 11/93 |
| 3 II 325 i X        | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1)     | 03/86 ⇨ 10/93 |
| 3 II M3 2.3         | S14B23(234EA), S14B23(23451), S14B23(23452)                    | 01/86 ⇨ 06/91 |
| 3 II M3 EVO 1 2.3   | S14B23(234EA)  | 10/88 ⇨ 10/90 |
| 5 II 518            | M10B18(184VC), M10B18(184VD)                                   | 06/81 ⇨ 09/84 |
| 5 II 518 i          | M10B18(184EB)  | 05/81 ⇨ 12/87 |
| 5 II 520 i          | M20B20(206EA), M20B20(206KA)                                   | 06/81 ⇨ 12/87 |
| 5 II 524 d          | M21D24(246DA)  | 03/86 ⇨ 12/87 |
| 5 II 524 td         | M21D24(246TA)  | 09/83 ⇨ 12/87 |
| 5 II 525 e          | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB)     | 09/81 ⇨ 12/87 |
| 5 II 525 i          | M30B25(256EA)  | 06/81 ⇨ 12/87 |
| 5 II 528 i          | M30B28(286EA)  | 06/81 ⇨ 12/87 |
| 5 II 535 i          | M30B34(346EC)  | 01/85 ⇨ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA), M30B35(Motronic)                                | 01/85 ⇨ 12/87 |
| 5 II M5             | S38B35(356ED)  | 08/85 ⇨ 12/87 |
| 7 I 728             | M30B28   | 05/77 ⇨ 08/79 |
| 7 I 728 i           | M30B28   | 09/77 ⇨ 08/86 |
| 7 I 730             | M30B30   | 05/77 ⇨ 08/79 |
| 7 I 733 i           | M30B32   | 05/77 ⇨ 08/86 |
| 7 I 735 i           | M30B34(346EC), M30B35(Motronic, 10-1), M30B35(Motronic, 9.3-1) | 09/79 ⇨ 09/86 |

| OPEL                   |             |               |
|------------------------|-------------|---------------|
| OMEGA A 2.3 TD Interc. | 23DTR       | 08/88 ⇨ 03/94 |
| OMEGA A 3.0            | 3ONE, C3ONE | 03/87 ⇨ 03/94 |
| OMEGA A 3.0 Cat        | C3ONE       | 03/87 ⇨ 03/94 |

7.5065

| VOLVO                |                              |               |  |
|----------------------|------------------------------|---------------|--|
| 240 1.8              | B17A                         | 11/78 → 07/85 |  |
| 240 2.0              | B19ET, B200E, B200K          | 10/82 → 12/93 |  |
| 240 2.1 Turbo        | B21ET, B21FT                 | 08/80 → 07/85 |  |
| 240 2.3              | B230A, B230E, B230F, B230K   | 08/83 → 07/92 |  |
| 240 2.3 i Cat        | B230F                        | 08/86 → 07/93 |  |
| 240 2.4 Diesel       | D24                          | 08/78 → 08/93 |  |
| 240 2.8              | B28E                         | 10/80 → 09/84 |  |
| 740 2.0              | B200E, B200ET, B200G, B200K  | 01/85 → 07/92 |  |
| 740 2.0 Turbo        | B200ET                       | 09/87 → 08/90 |  |
| 740 2.3              | B230E, B230F, B230K          | 08/84 → 12/92 |  |
| 740 2.3 GL           | B230E                        | 08/84 → 08/87 |  |
| 740 2.3 Turbo        | B230ET, B230FT               | 08/85 → 08/91 |  |
| 740 2.4 Diesel       | D24                          | 08/84 → 07/92 |  |
| 740 2.4 TD           | D24T                         | 08/85 → 12/90 |  |
| 740 2.4 Turbo-Diesel | D24T                         | 09/85 → 07/92 |  |
| 760 2.3              | B230ET, B230K                | 08/84 → 08/87 |  |
| 760 2.3 Turbo        | B23ET, B23FT, B230ET, B230FT | 08/82 → 08/90 |  |
| 760 2.4 Turbo Diesel | D24T                         | 08/82 → 07/87 |  |
| 760 2.8              | B28A, B28E, B28F             | 08/81 → 07/88 |  |

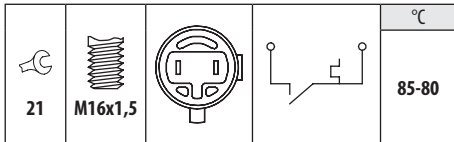
FACET 7.5065



THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

- HYUNDAI**  
 25360-21100  
 25360-21110  
 25360-21200  
 25360-21201  
 25360-21301  
 25360-28000  
 25360-28100  
 25360-32100



| HYUNDAI               |            |               |  |
|-----------------------|------------|---------------|--|
| ELANTRA I 1.5         | --         | 10/90 → 04/95 |  |
| ELANTRA I 1.5 i GL    | G4DJ       | 12/90 → 08/94 |  |
| ELANTRA I 1.6i 16V    | G4CR       | 12/90 → 05/95 |  |
| EXCEL 1.3             | G4AN       | 07/85 → 08/89 |  |
| EXCEL 1.5             | G4AJ       | 07/85 → 08/89 |  |
| LANTRA I 1.5          | G4DJ       | 10/90 → 04/95 |  |
| LANTRA I 1.5 i.e.     | G4DJ       | 10/90 → 11/95 |  |
| LANTRA I 1.6 i.e. 16V | G4CR       | 10/90 → 11/95 |  |
| PONY 1.3              | G13B       | 10/85 → 09/89 |  |
| PONY 1.5              | G15B, G4DJ | 10/85 → 09/89 |  |
| S COUPE 1.5 i         | G4EK       | 04/92 → 05/96 |  |
| S COUPE 1.5 i Turbo   | G4EK-TC    | 04/91 → 05/96 |  |
| STELLAR 2.0           | --         | 01/87 → 12/91 |  |

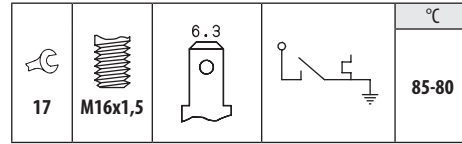
FACET 7.5068



THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

- DENSO**  
 071400-1062  
**MITSUBISHI**  
 MB007639



MITSUBISHI

|                          |                       |               |
|--------------------------|-----------------------|---------------|
| COLT II 1.2 EL, GL       | 4G16                  | 02/84 → 04/88 |
| COLT II 1.3 EL, GL       | G13B                  | 06/86 → 04/88 |
| CONQUEST 2.6             | --                    | 01/84 →       |
| CORDIA 1.8 [USA]         | G62B                  | 01/82 → 12/84 |
| CORDIA 1.8 Turbo [USA]   | G62B                  | 01/82 → 12/88 |
| LANCER III/IV 1.8 Diesel | 4D65                  | 01/84 → 04/88 |
| LANCER V 1.5             | 4G15(12V)             | 09/88 → 09/92 |
| LANCER V 1.5 12V         | 4G15(12V)             | 06/90 → 05/92 |
| LANCER V 1.5 GLS         | 4G15(12V)             | 08/89 → 08/92 |
| LANCER V 1.8 4WD         | 4G37                  | 03/89 → 06/92 |
| STARION 2.0 Turbo Eci    | 4G63-T(Eci), 4G63-T/C | 06/82 → 08/87 |
| STARION 2.6 Turbo [USA]  | --                    | 01/83 → 12/88 |
| STARION 2.6 Turbo Eci    | G54BT/C               | 09/87 → 06/90 |

FACET 7.5069



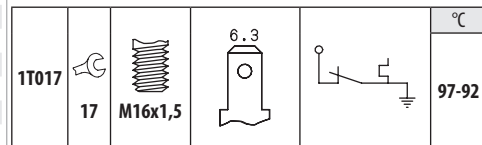
THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

- DENSO**  
 071400-1660  
**FORD**  
 E7RY-10884-A  
 E8BZ-10884-A

- MAZDA**  
 B303-18-840  
 E301-18-840A  
 F8B8-18-840  
 F8B8-18-840A

- MOTORCRAFT**  
 SWE 2194



MAZDA

|                          |                      |               |
|--------------------------|----------------------|---------------|
| 121 I 1.1                | B1, B115, B116       | 10/87 → 01/91 |
| 121 I 1.3                | B3                   | 10/87 → 06/91 |
| 323 III 1.5              | B505, B535, B536     | 09/89 → 09/93 |
| 323 III 1.7 D            | PN27                 | 04/86 → 06/87 |
| 323 IV 1.3               | E3                   | 09/81 → 10/85 |
| 323 V 1.1                | E1                   | 09/85 → 10/89 |
| 323 V 1.3                | B333, E3, E391, E393 | 08/85 → 05/89 |
| 323 V 1.3 i              | B335                 | 09/85 → 08/89 |
| 323 V 1.5                | B5, B50, B53, E5     | 08/85 → 10/89 |
| 323 V 1.6                | B6(SOHC), B6E        | 09/86 → 10/95 |
| 323 V 1.6 4x4            | B65M, B6E            | 05/90 → 03/93 |
| 323 V 1.6 GT             | B6(SOHC)             | 01/86 → 10/89 |
| 323 V 1.6 GT Turbo       | B6T                  | 10/85 → 08/93 |
| 323 V 1.6 GT Turbo 4WD   | B6F2, B6T            | 08/87 → 11/91 |
| 323 V 1.6i               | B681, B682           | 06/86 → 07/87 |
| 323 V 1.6i 16v 4x4       | B595                 | 06/86 → 07/87 |
| 323 V 1.6i 16v Formula 4 | B6F2                 | 08/87 → 05/89 |

MAZDA

|                    |                    |               |
|--------------------|--------------------|---------------|
| 323 V 1.7 D        | PN26, PN27, PN54   | 04/86 → 03/93 |
| 323 VI 1.7 D       | PN54               | 04/91 → 04/94 |
| 626 III 1.6        | F6                 | 11/82 → 09/87 |
| 626 III 2.0        | FE(8V)             | 03/83 → 01/90 |
| 626 IV 1.8         | F8(12V)            | 09/87 → 05/92 |
| 626 IV 2.0         | FE(12V)            | 09/87 → 10/90 |
| 626 IV 2.0 12V     | FE(12V)            | 09/87 → 05/92 |
| 626 IV 2.0 16V     | FE(16V)            | 06/87 → 05/92 |
| 626 IV 2.0 D       | RF-N               | 07/87 → 07/91 |
| 626 IV 2.2 12V     | F2                 | 11/87 → 04/92 |
| 626 IV 2.2 12V 4WD | F2                 | 11/87 → 07/90 |
| 626 IV 2.2 i 12v   | F2D3, F2D4         | 08/87 → 07/89 |
| 929 III 2.0        | FE(8V), FEFA       | 06/87 → 12/88 |
| 929 III 2.2 12V    | F2, F21, F267, F2E | 02/87 → 05/89 |
| 929 III 2.2 i      | F2-EG1             | 05/87 → 12/88 |
| 929 III 2.2i 12v   | F2E6, F2E7         | 06/89 → 09/92 |
| 929 III 3.0        | JE, JE3            | 06/87 → 06/91 |
| RX 7 II 1.3        | RE13B              | 11/85 → 04/89 |

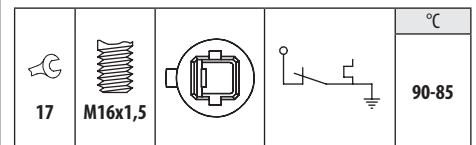
FACET 7.5070



THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

- GENERAL MOTORS**  
 94 846 018  
**HOLDEN**  
 8942815011  
**TOYOTA**  
 89428-15011  
 89428-32010



HOLDEN

|                        |      |               |
|------------------------|------|---------------|
| NOVA_LF 1.4 Hatchback  | 6AFC | 08/91 → 11/92 |
| NOVA_LF 1.6 Hatchback  | 4AFC | 08/91 → 10/94 |
| NOVA_LF 1.6i Hatchback | 4AFE | 08/91 → 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE | 08/91 → 03/93 |

TOYOTA

|                       |                 |               |
|-----------------------|-----------------|---------------|
| CAMRY 1.8             | 1S              | 11/86 → 08/89 |
| CAMRY 2.0             | 3S-FE           | 03/83 → 02/93 |
| CAMRY 2.0 4WD         | 3S-FE           | 03/83 → 06/91 |
| CAMRY 2.5             | 2VZ-FE          | 10/86 → 06/91 |
| CARINA II 2.0         | 3S-FE           | 12/87 → 04/92 |
| CARINA II 2.0 GLi     | 3S-FE           | 12/87 → 03/92 |
| CELICA IV 1.6         | 4A-L            | 04/86 → 08/89 |
| CELICA IV 1.6 GT 16V  | 4A-GEL          | 09/85 → 08/89 |
| CELICA IV 1.6 GTI 16V | 4A-GEL          | 01/88 → 12/89 |
| CELICA IV 2.0         | 3S-GELC         | 01/86 → 08/89 |
| CELICA IV 2.0 GT      | 3S-GEL, 3S-GELC | 08/85 → 08/89 |
| CELICA V 1.6          | 4A-FE           | 09/89 → 12/93 |
| COROLLA V 1.6         | 4A-GELC, 4A-LC  | 04/85 → 05/89 |
| COROLLA VI 1.6        | 4A-F, 4A-FE     | 05/87 → 12/92 |
| COROLLA VI 1.6 4WD    | 4A-F            | 08/87 → 08/89 |
| COROLLA VI 1.6 GL 4WD | 4A-F            | 10/87 → 08/90 |
| COROLLA VI 1.6 i      | 4A-FE           | 05/87 → 05/92 |
| COROLLA VI 1.6 i 4WD  | 4A-FE           | 10/87 → 08/90 |
| COROLLA VI 1.6 XL     | 4A-F            | 09/89 → 04/92 |
| COROLLA VI 1.6 XLI    | 4A-FE           | 11/89 → 06/92 |

**FACET 7.5071**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**DENSO**  
071400-1730

**MAZDA**  
BJ01-18-840  
E508-18-840A  
F8B5-18-840



|              |    |         |     |  |       |
|--------------|----|---------|-----|--|-------|
| <b>1T017</b> |    |         |     |  | °C    |
|              | 17 | M16x1,5 | 6.3 |  | 90-85 |

| <b>MAZDA</b>             |                      |               |  |  |  |
|--------------------------|----------------------|---------------|--|--|--|
| 121 I 1.1                | B1, B115, B116       | 10/87 ⇒ 01/91 |  |  |  |
| 121 I 1.3                | B3                   | 10/87 ⇒ 06/91 |  |  |  |
| 323 III 1.5              | B505, B535, B536     | 09/89 ⇒ 09/93 |  |  |  |
| 323 IV 1.3               | E3                   | 09/81 ⇒ 10/85 |  |  |  |
| 323 V 1.1                | E1                   | 09/85 ⇒ 10/89 |  |  |  |
| 323 V 1.3                | B333, E3, E391, E393 | 08/85 ⇒ 05/89 |  |  |  |
| 323 V 1.3 i              | B335                 | 09/85 ⇒ 08/89 |  |  |  |
| 323 V 1.5                | B5, B50, B53, E5     | 08/85 ⇒ 10/89 |  |  |  |
| 323 V 1.6                | B6(SOHC), B6E        | 09/86 ⇒ 10/95 |  |  |  |
| 323 V 1.6 4x4            | B65M, B6E            | 05/90 ⇒ 03/93 |  |  |  |
| 323 V 1.6 GT             | B6(SOHC)             | 01/86 ⇒ 10/89 |  |  |  |
| 323 V 1.6 GT Turbo       | B6T                  | 10/85 ⇒ 08/93 |  |  |  |
| 323 V 1.6 GT Turbo 4WD   | B6F2, B6T            | 08/87 ⇒ 11/91 |  |  |  |
| 323 V 1.6i               | B681, B682           | 06/86 ⇒ 07/87 |  |  |  |
| 323 V 1.6i 16v 4x4       | B595                 | 06/86 ⇒ 07/87 |  |  |  |
| 323 V 1.6i 16v Formula 4 | B6F2                 | 08/87 ⇒ 05/89 |  |  |  |
| 626 III 2.0 D            | RF46                 | 11/82 ⇒ 06/87 |  |  |  |
| 626 IV 2.0 D             | RF-N                 | 07/87 ⇒ 07/91 |  |  |  |

**FACET 7.5090**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**LEXUS**  
89428-15030

**TOYOTA**  
89428-15030



|           |  |         |  |  |       |
|-----------|--|---------|--|--|-------|
| <b>21</b> |  |         |  |  | °C    |
|           |  | M16x1,5 |  |  | 90-85 |

| <b>LEXUS</b>            |          |               |  |  |  |
|-------------------------|----------|---------------|--|--|--|
| LS I 400                | 1UZ-FE   | 12/89 ⇒ 12/95 |  |  |  |
| <b>TOYOTA</b>           |          |               |  |  |  |
| CAMRY 2.0 Turbo-D       | 2C-T     | 10/86 ⇒ 05/91 |  |  |  |
| CARINA II 2.0 D         | 2C-L     | 12/87 ⇒ 06/92 |  |  |  |
| CELICA IV 2.0           | 3S-GEL   | 01/86 ⇒ 08/89 |  |  |  |
| CELICA IV 2.0 Turbo 4WD | 3S-GTE   | 03/88 ⇒ 08/89 |  |  |  |
| CELICA V 2.0            | 3S-GE    | 09/89 ⇒ 01/94 |  |  |  |
| CELICA V 2.0 4WD        | 3S-GTE   | 10/89 ⇒ 01/94 |  |  |  |
| CELICA V 2.0 GTi        | 3S-GE    | 10/89 ⇒ 11/93 |  |  |  |
| COROLLA IV 1.8 D        | 1C       | 01/83 ⇒ 08/87 |  |  |  |
| COROLLA V 1.8 D         | 1C       | 06/83 ⇒ 05/88 |  |  |  |
| COROLLA VI 1.8 D        | 1C       | 07/87 ⇒ 06/93 |  |  |  |
| MR 2 II 2.0             | 3S-FE    | 12/89 ⇒ 08/92 |  |  |  |
| MR 2 II 2.0 16V         | 3S-GE    | 12/89 ⇒ 09/99 |  |  |  |
| MR 2 II 2.0 Turbo       | 3S-GTE   | 12/89 ⇒ 07/99 |  |  |  |
| MR 2 II 2.2 16V         | 5S-FE    | 01/90 ⇒ 06/95 |  |  |  |
| TERCEL 1.5              | --, 3A-C | 08/83 ⇒       |  |  |  |

**TOYOTA**

|                    |      |               |
|--------------------|------|---------------|
| TERCEL 1.5 [USA]   | 3E   | 01/86 ⇒ 12/90 |
| TERCEL 1.5 4WD     | 3A-C | 09/82 ⇒ 01/88 |
| TERCEL 1.5 i [USA] | 3EE  | 01/89 ⇒ 12/90 |

**FACET 7.5093**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**NISSAN**  
21595-Q9025

**ROVER**  
BHM7282  
BHM7367  
CDU1500  
GVS104  
GVS125  
KTP9017



|              |     |     |     |  |       |
|--------------|-----|-----|-----|--|-------|
| <b>1T003</b> |     |     |     |  | °C    |
|              | --- | --- | 6.3 |  | 97-92 |

**AUSTIN**

|                   |          |               |
|-------------------|----------|---------------|
| MONTEGO 1.3       | --, 12HL | 10/84 ⇒ 08/88 |
| MONTEGO 1.6 LS    | 16HC37   | 10/84 ⇒ 08/88 |
| MONTEGO 1.6 LS,HL | 16HC37   | 04/84 ⇒ 08/88 |
| MONTEGO 2.0       | 20HSC    | 04/84 ⇒ 08/88 |

**MG**

|              |       |               |
|--------------|-------|---------------|
| MG ZR 2.0 TD | 20T2N | 06/01 ⇒ 04/05 |
|--------------|-------|---------------|

**NISSAN**

|                    |       |               |
|--------------------|-------|---------------|
| BLUEBIRD 1.6       | CA16S | 12/85 ⇒ 06/90 |
| BLUEBIRD 1.6 DX    | CA16S | 11/83 ⇒ 02/88 |
| BLUEBIRD 1.8 i 16V | CA18D | 02/89 ⇒ 12/90 |
| BLUEBIRD 1.8 Turbo | CA18T | 04/84 ⇒ 11/92 |
| BLUEBIRD 2.0       | CA20S | 12/85 ⇒ 09/90 |
| BLUEBIRD 2.0 D     | LD20  | 04/84 ⇒ 12/90 |
| BLUEBIRD 2.0 i     | CA20E | 04/84 ⇒ 12/90 |

**ROVER**

|                                    |                     |               |
|------------------------------------|---------------------|---------------|
| 25 2.0 iDT                         | 20T2N               | 10/99 ⇒ 05/05 |
| 45 2.0 iDT                         | 20T2N               | 02/00 ⇒ 05/05 |
| 100 / METRO 111 C/L/S              | 11K2A, 11K2D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 D                  | TUD3                | 10/92 ⇒ 12/94 |
| 100 / METRO 114 GSi                | 14K4F               | 10/94 ⇒ 10/95 |
| 100 / METRO 114 GTi 16V            | 14K4C, 14K4D, 14K4F | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTi/GT 16V Cat     | 14K4C, 14K4D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 S/L/GTA            | 14K2A, 14K2D        | 03/90 ⇒ 12/98 |
| 100 / METRO 115 D                  | TUD5                | 12/94 ⇒ 12/98 |
| 100 111                            | 11K2D               | 04/94 ⇒ 10/97 |
| 100 114                            | 14K2A, 14K2D        | 04/94 ⇒ 10/97 |
| 200 II 214 GSi/Si                  | 14K4C               | 01/90 ⇒ 10/95 |
| 200 II 220 16V                     | --                  | 01/92 ⇒ 12/95 |
| 200 II 220 GTi                     | 20M4F               | 09/91 ⇒ 10/95 |
| 200 II 220 Turbo                   | 20T4G               | 10/92 ⇒ 06/99 |
| 200 III 220 D/SD                   | 20T2R               | 11/95 ⇒ 03/00 |
| 200 III 220 Sdi                    | 20T2N               | 11/95 ⇒ 03/00 |
| 400 I 1.8 TD                       | XUD7TE              | 09/93 ⇒ 11/98 |
| 400 I 414                          | 14K4C               | 01/93 ⇒ 04/95 |
| 400 I 420 16V                      | --                  | 01/91 ⇒ 12/92 |
| 400 I 420 GTi/GSi/Vitesse          | 20M4F               | 02/92 ⇒ 04/95 |
| 400 I 420 Turbo                    | 20T4G               | 01/93 ⇒ 04/95 |
| 400 II 420 D                       | 20T2R               | 11/95 ⇒ 03/00 |
| 400 II 420 Di                      | 20T2N               | 05/95 ⇒ 03/00 |
| 800 820                            | --                  | 10/88 ⇒ 10/91 |
| 800 820 I/Si                       | 20HD, 20T4H         | 10/88 ⇒ 02/99 |
| 800 820 Si                         | 20HDM16             | 10/88 ⇒ 12/91 |
| 800 825 D/SD                       | 425SL1RR, 4924SHIRG | 01/90 ⇒ 02/99 |
| 800 825 SD                         | 425SL1RR, 4924SHIRG | 09/93 ⇒ 02/99 |
| 800 827 24V                        | C27A1               | 08/92 ⇒ 02/99 |
| 800 827 24V I/Si Cat               | C27A1               | 01/92 ⇒ 02/99 |
| 800 827 Si/Sterling                | C27A2               | 02/88 ⇒ 12/91 |
| 800 827 Si/Sterling Catalytic-Conv | C27A1               | 02/88 ⇒ 02/99 |

**ROVER**

|                                |       |               |
|--------------------------------|-------|---------------|
| 800 827 Vitesse Catalytic-Conv | C27A1 | 10/88 ⇒ 12/91 |
| 800 827 Vitesse/SLI            | C27A2 | 10/88 ⇒ 12/91 |
| MAESTRO 1.3                    | 12HE  | 09/90 ⇒ 01/95 |
| MAESTRO 1.6                    | 16H   | 09/90 ⇒ 01/95 |
| MAESTRO 2.0                    | --    | 01/86 ⇒       |
| MAESTRO 2.0 TD                 | BB    | 09/90 ⇒ 01/95 |
| MINI 1.0                       | --    | 01/85 ⇒       |
| MINI 1.3                       | --    | 01/85 ⇒       |
| MINI 1.3 Cooper                | --    | 01/85 ⇒       |
| MINI 1.3i Cooper               | --    | 01/85 ⇒       |
| MINI 1.3i Turbo                | --    | 01/85 ⇒       |
| MONTEGO 1.3                    | 12HL  | 10/84 ⇒ 10/88 |
| MONTEGO 2.0 GTi                | 20H   | 10/88 ⇒ 10/91 |

**FACET 7.5094**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

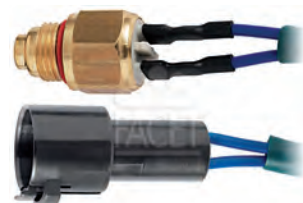
**GENERAL MOTORS**  
96 051 827  
96 055 554

**Eliminated on 01-09-2017. Please verify the availability through our local distributors**

**HOLDEN**  
1768082001  
1768082011

**ISUZU**  
9-60518-27

**SUZUKI**  
17680-82001  
17680-82001-000  
17680-82011  
17680-82011-000



|           |  |         |  |  |       |
|-----------|--|---------|--|--|-------|
| <b>21</b> |  |         |  |  | °C    |
|           |  | M16x1,5 |  |  | 90-85 |

**HOLDEN**

|               |      |               |
|---------------|------|---------------|
| BARINA 1.3    | G13A | 08/86 ⇒ 12/89 |
| BARINA 1.3 GL | G13A | 02/85 ⇒ 08/86 |

**SUZUKI**

|                          |           |               |
|--------------------------|-----------|---------------|
| SA413 1.3                | --        | 01/84 ⇒       |
| SWIFT I / II 1.0         | G10, G10A | 10/83 ⇒ 03/89 |
| SWIFT I / II / III 1.0   | G10A      | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.0 i | G10A      | 03/89 ⇒ 12/91 |



## FACET 7.5095



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**TOYOTA**  
89428-10100  
89428-10110



|       |  |         |  |  |       |
|-------|--|---------|--|--|-------|
| 1T025 |  |         |  |  | °C    |
| 17    |  | M16x1,5 |  |  | 85-80 |

## TOYOTA

|                  |          |               |
|------------------|----------|---------------|
| COROLLA VI 1.3   | 2E       | 05/87 ⇒ 06/92 |
| COROLLA VI 1.3 i | 2E, 2E-E | 08/87 ⇒ 06/92 |

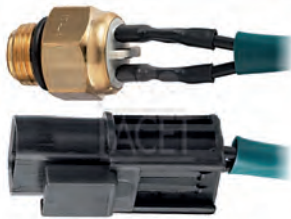
## FACET 7.5100



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**NISSAN**  
21595-63A00



|    |  |         |  |  |       |
|----|--|---------|--|--|-------|
| 22 |  |         |  |  | °C    |
|    |  | M16x1,5 |  |  | 95-85 |

## NISSAN

|                      |        |               |
|----------------------|--------|---------------|
| PRIMERA I 1.6        | GA16DS | 06/90 ⇒ 01/96 |
| SUNNY II 1.7 D       | CD17   | 06/86 ⇒ 01/91 |
| SUNNY II 1.8 GTI 16V | CA18D  | 01/89 ⇒ 06/91 |

## FACET 7.5101

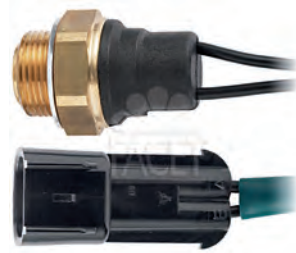


## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
82436409  
**LANCIA**  
82436409

03 Supplied until depletion



|    |  |         |  |  |       |
|----|--|---------|--|--|-------|
| 29 |  |         |  |  | °C    |
|    |  | M22x1,5 |  |  | 92-87 |

## FIAT

|                           |  |               |
|---------------------------|--|---------------|
| CROMA I 1600              | 154A.048   | 12/85 ⇒ 12/90 |
| CROMA I 1900 Turbo D.i.d. | -, 154C6.000, 154D1.000                            | 01/87 ⇒ 12/96 |
| CROMA I 2000 CHT          | 154A1.000, 154C5.000                               | 12/85 ⇒ 09/92 |
| CROMA I 2000 i.e.         | 154C3.000, 154C3.046, 834B.000, 834B.048, 834B.146 | 03/86 ⇒ 12/96 |
| CROMA I 2000 i.e. Turbo   | 154A2.000, 154C4.000, 154C4.046, 834C.146          | 12/85 ⇒ 08/96 |
| CROMA I 2500 D            | 8144.67  | 12/85 ⇒ 12/89 |
| CROMA I 2500 TD           | 8144.91.2000, 8144.97, 8144.97Y, 8144.97.2400      | 12/85 ⇒ 08/96 |
| CROMA I 2500 TDE          | 8144.97S   | 12/91 ⇒ 08/96 |

## LANCIA

|                                    |                      |               |
|------------------------------------|----------------------|---------------|
| DELTA I 1.6 GT i.e.                | 149C2.000, 831B7.000 | 08/86 ⇒ 08/92 |
| DELTA I 1.6 HF Turbo               | 831B3.000, 831B7.046 | 08/86 ⇒ 03/89 |
| PRISMA 1.6                         | 831B6.000            | 08/86 ⇒ 02/92 |
| PRISMA 1.6 i.e.                    | 831B7.000            | 05/86 ⇒ 12/89 |
| PRISMA 2.0 i.e. Trazione integrale | 831B4.000            | 04/86 ⇒ 12/89 |
| THEMA 2000 16V Turbo               | 834C1.000, 834F2.000 | 12/88 ⇒ 07/94 |
| THEMA 2000 i.e.                    | 834B1.000            | 09/88 ⇒ 05/92 |
| THEMA 2000 i.e.                    | 834B.146             | 09/87 ⇒ 05/92 |
| THEMA 2000 i.e. 16V Turbo          | 834C1.000, 834C1.246 | 12/88 ⇒ 03/93 |
| THEMA 2000 i.e. Turbo              | 834C.146             | 07/86 ⇒ 05/90 |
| THEMA 2000 Turbo                   | 834C.146             | 12/88 ⇒ 03/92 |
| THEMA 2000 Turbo 16V               | 834F2.000            | 11/92 ⇒ 07/94 |
| THEMA 2500 Turbo DS                | 8144.97S, 8144.97    | 05/88 ⇒ 07/92 |
| THEMA 8.32                         | F105L, F105L.046     | 09/87 ⇒ 05/92 |

## FACET 7.5102



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
7586250  
**GENERAL MOTORS**  
90 357 303  
**HOLDEN**  
90357303  
**OPEL**  
13 41 028



|       |  |         |  |  |       |
|-------|--|---------|--|--|-------|
| 1T005 |  |         |  |  | °C    |
| 29    |  | M22x1,5 |  |  | 87-82 |

## FIAT

|             |           |               |
|-------------|-----------|---------------|
| RITMO I 1.5 | 138C2.048 | 10/85 ⇒ 05/87 |
|-------------|-----------|---------------|

## HOLDEN

|                           |               |               |
|---------------------------|---------------|---------------|
| CALIBRA_YE 2.0i           | C20NE         | 09/91 ⇒ 07/95 |
| CALIBRA_YE 2.0i 16V       | C20XE, X20XEV | 09/91 ⇒ 10/97 |
| CALIBRA_YE 2.0i 16V Turbo | C20LET        | 06/94 ⇒ 10/97 |

## OPEL

|                              |                                    |               |
|------------------------------|------------------------------------|---------------|
| ASTRA F 1.4                  | 14NV, 14SE                         | 09/91 ⇒ 09/98 |
| ASTRA F 1.4 i                | C14NZ                              | 09/91 ⇒ 01/05 |
| ASTRA F 1.4 i 16V            | X14XE                              | 01/96 ⇒ 03/01 |
| ASTRA F 1.4 Si               | C14SE                              | 03/92 ⇒ 03/01 |
| ASTRA F 1.6                  | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ 09/98 |
| ASTRA F 1.6 i                | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ 01/05 |
| ASTRA F 1.6 i 16V            | X16XEL                             | 08/94 ⇒ 01/05 |
| ASTRA F 1.6 Si               | C16SE                              | 03/92 ⇒ 12/94 |
| ASTRA F 1.7 D                | -, 17D, 17DR                       | 12/91 ⇒ 01/99 |
| ASTRA F 1.7 TD               | X17DTL                             | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS              | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ 09/98 |
| ASTRA F 1.8                  | Z18XEL                             | 02/03 ⇒ 07/04 |
| ASTRA F 1.8 i                | C18XE                              | 09/91 ⇒ 08/00 |
| ASTRA F 1.8 i 16V            | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 Di               | X20DTL                             | 03/98 ⇒ 08/00 |
| ASTRA F 2.0 GSi 16V          | C20XE                              | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i                | C20NE                              | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V            | C20XE, X20XER, X20XEV              | 03/93 ⇒ 08/00 |
| CALIBRA A 2.0 i              | C20NE                              | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 16V          | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 4x4          | C20NE                              | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                             | 08/91 ⇒ 07/97 |
| VECTRA A 2.0 i               | Z0NE, Z0SEH                        | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | Z0XEJ, X20XEV                      | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                              | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | Z0NE, Z0SEH                        | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                              | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | Z0SEH                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                             | 06/94 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | Z0XEJ                              | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | Z0XEJ                              | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                              | 02/90 ⇒ 11/95 |
| <b>VAUXHALL</b>              |                                    |               |
| ASTRA III 1.4                | 14NV                               | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i              | C14NZ, C14SE                       | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 i 16V          | X14XE                              | 01/96 ⇒ 03/01 |
| ASTRA III 1.4 S              | 14NV                               | 09/91 ⇒ 02/98 |
| ASTRA III 1.6                | C16SE                              | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i              | C16NZ, C16SE, X16SZ, X16SZR        | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 i 16V          | X16XEL                             | 01/94 ⇒ 09/98 |
| ASTRA III 1.6 Si             | C16SE                              | 03/91 ⇒ 12/94 |
| ASTRA III 1.7 D              | 17D, 17DR                          | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD             | 17DT(TC4EE1), X17DTL               | 12/91 ⇒ 09/98 |
| ASTRA III 1.8                | C18XE                              | 09/94 ⇒ 08/96 |

| VAUXHALL                |                            |         |       |
|-------------------------|----------------------------|---------|-------|
| ASTRA III 1.8 16V       | C18XEL, X18XE              | 11/94 ⇒ | 03/01 |
| ASTRA III 1.8 i         | C18NZ                      | 09/91 ⇒ | 09/98 |
| ASTRA III 1.8 i 16V     | 18SE, C18XE, C18XEL, X18XE | 06/93 ⇒ | 02/98 |
| ASTRA III 2.0 i         | C20NE                      | 09/91 ⇒ | 09/98 |
| ASTRA III 2.0 i 16V     | C20XE, X20XE               | 09/91 ⇒ | 09/98 |
| ASTRAVAN I 1.4 i        | C14NZ                      | 09/91 ⇒ | 08/95 |
| ASTRAVAN I 1.6 i        | C16NZ, X16SZ               | 10/91 ⇒ | 08/98 |
| ASTRAVAN I 1.7 D        | 17DR                       | 10/91 ⇒ | 12/94 |
| ASTRAVAN I 1.7 TD       | X17DTL                     | 09/94 ⇒ | 08/98 |
| CALIBRA 2.0 i           | C20NE                      | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 16V       | C20XE, X20XE               | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 16V 4x4   | C20XE, X20XE               | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 4x4       | C20NE                      | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET                     | 03/92 ⇒ | 07/97 |





**FACET 7.5103**  **3**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**FIAT**  
46520219  
7570837



|              |   |   |   |   |              |
|--------------|---|---|---|---|--------------|
| <b>1T005</b> |  |  |  |  | °C           |
| <b>29</b>    | <b>M22x1,5</b>  |   |   |   | <b>97-92</b> |

**FIAT**

|                          |                        |         |       |
|--------------------------|------------------------|---------|-------|
| CINQUECENTO 0.7          | 170A.000, 171A.000     | 12/91 ⇒ | 02/98 |
| CINQUECENTO 0.7 i        | 170A.046               | 07/94 ⇒ | 01/98 |
| CINQUECENTO 0.9          | 170A1.000              | 07/91 ⇒ | 12/93 |
| CINQUECENTO 0.9 i.e.     | 170A1.046              | 07/91 ⇒ | 09/94 |
| CINQUECENTO 0.9 i.e. S   | 1170A1.000, 1170A1.046 | 07/91 ⇒ | 07/99 |
| CINQUECENTO 1.1 Sporting | 176B2.000              | 10/94 ⇒ | 01/98 |
| REGATA 1.6               | --                     | 09/86 ⇒ | 06/89 |
| REGATA 100 Super 1.6     | 149A2.000              | 10/83 ⇒ | 12/90 |
| RITMO I 1.6              | 149A4.000              | 01/83 ⇒ | 12/87 |
| SEICENTO / 600 0.9       | 1170A1.046             | 11/97 ⇒ | 01/10 |
| SEICENTO / 600 1.1       | 176B2.000              | 01/98 ⇒ | 01/10 |
| UNO Mondo 1.0            | 146A2.166              | 01/98 ⇒ |       |
| UNO Mondo 1.0 i.e.       | 146D8.000              | 01/96 ⇒ |       |

**FACET 7.5104**  **1**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**GENERAL MOTORS**

92 045 312

**HOLDEN**

92022425

92045312

**RENAULT**

77 00 739 708

**VOLVO**





1276229

12762290

3206773

32067738



|              |   |   |   |   |               |
|--------------|---|---|---|---|---------------|
| <b>1T012</b> |  |  |  |  | °C            |
| <b>22</b>    | <b>M14x1,5</b>  | <b>6.3</b>  |   |   | <b>100-95</b> |

**HOLDEN**

|                              |          |         |       |
|------------------------------|----------|---------|-------|
| CALAIS 5.0                   | --       | 10/88 ⇒ | 09/91 |
| CAMIRA 1.6                   | 16JH     | 11/84 ⇒ | 02/86 |
| CAMIRA 1.8 MPFi              | 18JC     | 11/84 ⇒ | 01/86 |
| CAMIRA 1.8 SPFi              | 18JC     | 02/86 ⇒ | 03/87 |
| COMMODORE_VL 5.0i            | 5.0V8EFI | 07/86 ⇒ | 07/88 |
| COMMODORE_VL 5.0i Group A SS | 5.0V8EFI | 02/87 ⇒ | 07/88 |
| COMMODORE_VL 5.0i Wagon      | 5.0V8EFI | 07/86 ⇒ | 07/88 |

**RENAULT**

|                    |  |         |       |
|--------------------|--|---------|-------|
| TRAFIC I 1.4       | C1J700                                 | 03/80 ⇒ | 06/91 |
| TRAFIC I 1.7       | F1N720                                 | 05/89 ⇒ | 08/94 |
| TRAFIC I 1.9 D     | F8Q600, F8Q606                         | 06/97 ⇒ | 05/01 |
| TRAFIC I 2.0       | J5R716                                 | 05/89 ⇒ | 08/90 |
| TRAFIC I 2.0 RWD   | J5R726                                 | 05/89 ⇒ | 10/97 |
| TRAFIC I 2.1 D     | 852720, 852750, J8S622, J8S758         | 03/80 ⇒ | 10/97 |
| TRAFIC I 2.1 D RWD | 852720, J8S758                         | 05/89 ⇒ | 10/97 |
| TRAFIC I 2.2       | J7T600, J7T780                         | 05/89 ⇒ | 04/98 |
| TRAFIC I 2.2 4x4   | J7T600, J7T780                         | 05/89 ⇒ | 04/98 |
| TRAFIC I 2.5 D     | S8U750, S8U752, S8U758, S8U780, S8U782 | 03/89 ⇒ | 04/98 |
| TRAFIC I 2.5 D 4x4 | S8U750, S8U752, S8U758, S8U782         | 03/89 ⇒ | 05/01 |

**VOLVO**

|             |                             |         |       |
|-------------|-----------------------------|---------|-------|
| 340-360 2.0 | B200E, B200EA, B200F, B200K | 08/84 ⇒ | 07/90 |
|-------------|-----------------------------|---------|-------|

**FACET 7.5109**  **1**





**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MITSUBISHI**

MB356704



|                |   |   |   |   |              |
|----------------|---|---|---|---|--------------|
| <b>21</b>      |  |  |  |  | °C           |
| <b>M16x1,5</b> |   |   |   |   | <b>85-80</b> |

**MITSUBISHI**

|                          |               |         |       |
|--------------------------|---------------|---------|-------|
| COLT III 1.6 GTi 16V     | 4G61          | 04/88 ⇒ | 05/90 |
| COLT III 1.8 Diesel GLX  | 4D65          | 04/88 ⇒ | 05/92 |
| COLT III 1.8 GTi 16V Cat | 4G67          | 06/90 ⇒ | 05/92 |
| ECLIPSE I 1.8            | 4G37          | 12/89 ⇒ | 03/94 |
| ECLIPSE I 2.0 i 16V      | 4G63(DOHC16V) | 04/91 ⇒ | 11/95 |
| ECLIPSE I 2.0 i 16V 4WD  | 4G63(DOHC16V) | 04/91 ⇒ | 11/95 |

| MITSUBISHI                    |                     |         |       |
|-------------------------------|---------------------|---------|-------|
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)     | 12/89 ⇒ | 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V)     | 12/89 ⇒ | 03/94 |
| GALANT VI 1.6                 | 4G32                | 01/88 ⇒ | 10/92 |
| GALANT VI 1.8                 | 4G37                | 11/87 ⇒ | 10/92 |
| GALANT VI 1.8 Turbo-D         | 4D65T               | 12/87 ⇒ | 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)        | 11/87 ⇒ | 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)        | 12/88 ⇒ | 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)       | 06/88 ⇒ | 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)       | 11/87 ⇒ | 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)       | 06/88 ⇒ | 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)       | 07/89 ⇒ | 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)       | 09/91 ⇒ | 10/92 |
| LANCER V 1.6 16V              | 4G92(SOHC16V)       | 06/92 ⇒ | 05/94 |
| LANCER V 1.6 4WD              | 4G92(SOHC16V)       | 06/92 ⇒ | 11/93 |
| LANCER V 1.8 4WD              | 4G37                | 09/89 ⇒ | 06/92 |
| LANCER V 1.8 D                | 4D65                | 09/85 ⇒ | 06/92 |
| LANCER V 1.8 GLX Diesel       | 4D65                | 04/88 ⇒ | 05/92 |
| LANCER V 1.8 GTi              | 4G37                | 06/92 ⇒ | 07/93 |
| LANCER V 1.8 GTi 16V          | 4G67, 4G93(DOHC16V) | 11/89 ⇒ | 12/93 |
| LANCER V 2.0 D                | 4D68                | 06/92 ⇒ | 07/93 |
| LANCER VI 1.8 GTi             | 4G37                | 06/92 ⇒ | 07/93 |

**FACET 7.5110**  **3**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**HYUNDAI**

25360-33010





25360-33011

25360-33100

25360-33101

<sup>03</sup> Supplied until depletion



|                |   |   |   |   |              |
|----------------|---|---|---|---|--------------|
| <b>21</b>      |  |  |  |  | °C           |
| <b>M16x1,5</b> |   |   |   |   | <b>90-85</b> |

**HYUNDAI**

|                          |        |         |       |
|--------------------------|--------|---------|-------|
| ELANTRA I 1.8i 16V       | G4CN   | 06/92 ⇒ | 12/95 |
| H100 2.4                 | G4CS   | 07/93 ⇒ | 12/04 |
| LANTRA I 1.8 i.e. 16V    | G4CN   | 10/90 ⇒ | 11/95 |
| SONATA II 2.0 i 16V      | G4CP-D | 01/91 ⇒ | 10/93 |
| SONATA II 3.0 i V6 [USA] | G6AT   | 01/88 ⇒ |       |

## FACET 7.5111



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## CITROËN

1264 21  
96 015 494

## PEUGEOT

1264 21

## SKODA

004 433 017  
6U0 959 481 E

## VW

6U0 959 481 E



|       |    |         |  |     |  |       |
|-------|----|---------|--|-----|--|-------|
| 1T001 |    |         |  | 6.3 |  | °C    |
|       | 29 | M22x1,5 |  |     |  | 97-92 |

## CITROËN

|              |   |               |
|--------------|---|---------------|
| AX 1.3 Sport | M4A   | 04/87 ⇒ 12/88 |
| AX 1.4 GTi   | KFY(TU3FJ2), KFZ(TU3FJ2)  | 06/91 ⇒ 12/96 |
| AX 10        | C1A, CDY(TU9M), CDZ(TU9M)   | 07/86 ⇒ 12/98 |
| AX 10 E      | C3A   | 12/86 ⇒ 12/88 |
| AX 11        | H1A, H1B, HDZ(TU1M)   | 09/86 ⇒ 12/97 |
| AX 11 4x4    | H1A   | 06/91 ⇒ 07/92 |
| AX 11 Cat    | HAZ(TU1CP)  | 09/88 ⇒ 12/89 |
| AX 14        | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 ⇒ 04/97 |
| AX 14 4x4    | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)  | 06/91 ⇒ 12/96 |

## PEUGEOT

|                   |  |               |
|-------------------|--|---------------|
| 205 I 1.0         | 108C(XV8)  | 02/83 ⇒ 12/90 |
| 205 I 1.3         | G1A  | 02/84 ⇒ 10/87 |
| 205 I 1.4         | J2, TU3  | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K   | 02/84 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1  | 01/83 ⇒ 12/90 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)   | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9  | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)   | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)  | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1   | 07/87 ⇒ 10/88 |
| 205 II 1.2        | F1   | 01/87 ⇒ 12/90 |
| 205 II 1.3 Rallye | TU24   | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDY(TU3M), KDZ(TU3M)         | 01/87 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)   | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ Cat | KAY(TU3CP)   | 01/89 ⇒ 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)   | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J)   | 10/87 ⇒ 12/89 |
| 205 II 1.9 GTI    | D6B(XU9JA), DKZ(XU9JAZ)  | 10/87 ⇒ 09/98 |
| 309 I 1.1         | E1   | 10/85 ⇒ 07/89 |
| 309 I 1.3         | G1A, G2S   | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL      | --   | 09/86 ⇒ 08/89 |
| 309 I 1.4         | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                               | 08/88 ⇒ 08/89 |
| 309 I 1.5         | Y2/K   | 06/87 ⇒ 12/89 |
| 309 I 1.6         | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 ⇒ 07/89 |
| 309 I 1.6 Cat     | BAZ(XU5CP)   | 09/86 ⇒ 12/89 |
| 309 I 1.9         | D2B(XU9S), DFZ(XU9J1), XU92C   | 10/85 ⇒ 07/89 |
| 309 I 1.9 D       | 162(XUD9), D9A(XUD9)   | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTI     | D6B(XU9JA)   | 10/86 ⇒ 07/89 |
| 309 II 1.1        | H1B(TU1)   | 09/89 ⇒ 10/93 |

## PEUGEOT

|                              |   |               |
|------------------------------|---|---------------|
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2   | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --  | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel            | 161A(XUD7)  | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD                | A8B(XUD7TE)   | 08/89 ⇒ 12/93 |
| 309 II 1.9                   | DDZ(XU9M), XU92C  | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)   | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)  | 08/89 ⇒ 07/90 |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2   | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.8 D                  | XUD7  | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)   | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)   | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD                | --  | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)   | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)   | 03/88 ⇒ 12/92 |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)  | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)  | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)   | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)   | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)  | 06/87 ⇒ 07/92 |

## SKODA

|                            |                                    |               |
|----------------------------|------------------------------------|---------------|
| FAVORIT 1.3                | 135B, 136B, 781.135, 781.135E, OHC | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                            | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                           | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                            | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L                               | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135, 135L, 135I, 136I, AMG, AMH    | 10/94 ⇒ 06/01 |
| FELICIA 1.3 LX             | AMG                                | 08/95 ⇒ 03/98 |
| FELICIA 1.3 LXI            | AMH                                | 08/95 ⇒ 03/98 |

## VW

|              |     |               |
|--------------|-----|---------------|
| CADDY II 1.6 | AEE | 06/96 ⇒ 12/00 |
|--------------|-----|---------------|

## FACET 7.5112



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## NISSAN

21595-07F00  
21595-63A01

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-82 |

## NISSAN

|                         |                |               |
|-------------------------|----------------|---------------|
| 100 NX 1.6              | GA16DS         | 03/90 ⇒ 10/94 |
| 200 SX 1.8i Turbo       | CA18ET         | 01/87 ⇒       |
| PRIMERA I 1.6           | GA16DS         | 06/90 ⇒ 01/96 |
| PULSAR NX 1.6 [USA]     | GA16           | 01/88 ⇒       |
| SUNNY II 1.4 LX         | GA14S          | 10/88 ⇒ 08/91 |
| SUNNY II 1.6 12V        | GA16S          | 10/88 ⇒ 09/90 |
| SUNNY II 1.6 4x4        | GA16S          | 07/86 ⇒ 10/88 |
| SUNNY II 1.6 i 12V      | GA16i          | 06/86 ⇒ 06/91 |
| SUNNY III 1.4           | GA14DS         | 10/90 ⇒ 06/95 |
| SUNNY III 1.4 i         | GA14DS         | 10/90 ⇒ 05/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         | 11/90 ⇒ 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS | 10/90 ⇒ 03/00 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS | 10/90 ⇒ 06/95 |

## NISSAN

|                         |        |               |
|-------------------------|--------|---------------|
| SUNNY III 1.6 i 16V 4x4 | GA16DE | 10/92 ⇒ 03/00 |
|-------------------------|--------|---------------|

## FACET 7.5113



3

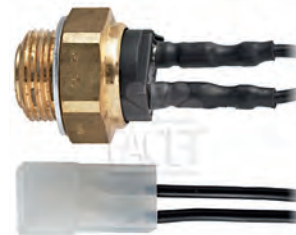
## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## JAGUAR

DAC 3061

**Eliminated on 01-02-2017. Please verify the availability through our local distributors**



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 95-90 |

## JAGUAR

|                  |    |               |
|------------------|----|---------------|
| XJ 3.4 Series 3  | -- | 01/86 ⇒ 12/94 |
| XJ 4.2i Series 3 | -- | 01/86 ⇒ 12/94 |

## FACET 7.5117



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

## GENERAL MOTORS

90 242 277  
90 506 496

**1268 Technical Information Number XC**

## HOLDEN

90242277

## OPEL

13 41 011  
13 41 047

**1268 Technical Information Number XY**



|       |    |         |  |  |        |
|-------|----|---------|--|--|--------|
| 1T005 |    |         |  |  | °C     |
|       | 29 | M22x1,5 |  |  | 100-95 |


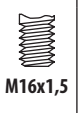


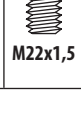
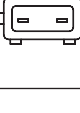
## HOLDEN

|                             |        |               |
|-----------------------------|--------|---------------|
| ASTRA_TR 1.8i 16v Hatchback | C18SEL | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL | 09/96 ⇒ 09/98 |
| BARINA 1.4i                 | C14NZ  | 04/94 ⇒ 07/97 |
| BARINA 1.6                  | X16XE  | 05/97 ⇒ 08/00 |
| BARINA_SB 1.2i              | C12NZ  | 04/94 ⇒ 07/97 |



| HOLDEN                    |                                    |               |  |
|---------------------------|------------------------------------|---------------|--|
| BARINA_SB 1.6i            | C16XE, X16XE                       | 04/94 ⇒ 09/98 |  |
| COMBO 1.4 i               | C14NZ                              | 03/96 ⇒ 07/97 |  |
| COMBO_SB 1.4i             | C14NZ                              | 04/94 ⇒ 07/97 |  |
| OPEL                      |                                    |               |  |
| ASTRA F 1.4               | 14NV, 14SE                         | 09/91 ⇒ 09/98 |  |
| ASTRA F 1.4 i             | C14NZ                              | 09/91 ⇒ 01/05 |  |
| ASTRA F 1.4i 16V          | X14XE                              | 01/96 ⇒ 03/01 |  |
| ASTRA F 1.4 Si            | C14SE                              | 03/92 ⇒ 03/01 |  |
| ASTRA F 1.6               | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ 09/98 |  |
| ASTRA F 1.6 i             | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ 01/05 |  |
| ASTRA F 1.6i 16V          | X16XEL                             | 08/94 ⇒ 01/05 |  |
| ASTRA F 1.6 Si            | C16SE                              | 03/92 ⇒ 12/94 |  |
| ASTRA F 1.7 D             | -, 17D, 17DR                       | 12/91 ⇒ 01/99 |  |
| ASTRA F 1.7 TD            | X17DTL                             | 08/94 ⇒ 08/00 |  |
| ASTRA F 1.7 TDS           | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ 09/98 |  |
| ASTRA F 1.8               | Z18XEL                             | 02/03 ⇒ 07/04 |  |
| ASTRA F 1.8 i             | C18NZ                              | 09/91 ⇒ 08/00 |  |
| ASTRA F 1.8 i 16V         | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ 03/01 |  |
| ASTRA F 2.0 Di            | X20DTL                             | 03/98 ⇒ 08/00 |  |
| ASTRA F 2.0 GSI 16V       | C20XE                              | 09/91 ⇒ 01/98 |  |
| ASTRA F 2.0 i             | C20NE                              | 09/91 ⇒ 09/98 |  |
| ASTRA F 2.0 i 16V         | C20XE, X20XER, X20XE               | 03/93 ⇒ 08/00 |  |
| CALIBRA A 2.0 i           | C20NE                              | 08/89 ⇒ 12/96 |  |
| CALIBRA A 2.0 i 16V       | C20XE                              | 06/90 ⇒ 02/94 |  |
| CALIBRA A 2.0 i 16V 4x4   | C20XE                              | 06/90 ⇒ 02/94 |  |
| CALIBRA A 2.0 i 4x4       | C20NE                              | 06/90 ⇒ 07/97 |  |
| CALIBRA A 2.0 i Turbo 4x4 | C20LET                             | 08/91 ⇒ 07/97 |  |
| COMBO B 1.2               | C12NZ, X12SZ                       | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4               | C14NZ, C14SE, X14SZ                | 07/94 ⇒ 10/01 |  |
| COMBO B 1.4 16V           | X14XE                              | 08/99 ⇒ 10/01 |  |
| CORSA A 1.0               | 10S                                | 09/82 ⇒ 03/93 |  |
| CORSA A 1.2               | 12N, 12NC, 12S, 12ST, E12GV        | 09/82 ⇒ 08/90 |  |
| CORSA A 1.2 i             | C12NZ                              | 09/89 ⇒ 03/93 |  |
| CORSA A 1.2 N             | 12NC, 12NV, E12GV                  | 01/85 ⇒ 03/93 |  |
| CORSA A 1.2 S             | 12S, 12ST                          | 09/82 ⇒ 03/93 |  |
| CORSA A 1.3               | 13NB, 13SB, C13N                   | 09/85 ⇒ 10/89 |  |
| CORSA A 1.3 GL            | 13S                                | 09/82 ⇒ 03/93 |  |
| CORSA A 1.3 i             | C13N                               | 09/86 ⇒ 09/90 |  |
| CORSA A 1.3 S             | 13SB                               | 09/82 ⇒ 10/89 |  |
| CORSA A 1.4 i             | C14NZ                              | 01/85 ⇒ 03/93 |  |
| CORSA A 1.4 S             | 14NV                               | 09/89 ⇒ 03/93 |  |
| CORSA A 1.4 Si            | C14SE                              | 09/91 ⇒ 03/93 |  |
| CORSA A 1.6 GSI           | C16NZ, E16SE                       | 05/88 ⇒ 09/92 |  |
| CORSA A 1.6 GSI Cat       | C16SE                              | 02/92 ⇒ 03/93 |  |
| CORSA B 1.0 i 12V         | X10XE                              | 11/96 ⇒ 09/00 |  |
| CORSA B 1.2 i             | 12NZ, C12NZ, X12SZ                 | 03/93 ⇒ 09/00 |  |
| CORSA B 1.2 i 16V         | X12XE                              | 03/98 ⇒ 09/00 |  |
| CORSA B 1.4               | C14SE                              | 04/93 ⇒ 08/94 |  |
| CORSA B 1.4 i             | C14NZ, X14SZ                       | 03/93 ⇒ 09/00 |  |
| CORSA B 1.4 i 16V         | C14SEL, X14XE                      | 09/94 ⇒ 12/02 |  |
| CORSA B 1.4 Si            | C14SE                              | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 GSI 16V       | C16XE                              | 03/93 ⇒ 09/00 |  |
| CORSA B 1.6 i 16V         | C16SEL, X16XE                      | 09/94 ⇒ 09/00 |  |
| KADETT D 1.2              | 12ST                               | 08/82 ⇒ 08/84 |  |
| KADETT E 1.2              | 12SC                               | 09/84 ⇒ 07/86 |  |
| KADETT E 1.3 i Cat        | C13N                               | 09/85 ⇒ 08/91 |  |
| KADETT E 1.3 N            | 13N, 13NB                          | 09/84 ⇒ 08/91 |  |
| KADETT E 1.3 S            | 13S                                | 09/84 ⇒ 02/93 |  |
| KADETT E 1.4 i            | C14NZ                              | 01/90 ⇒ 07/94 |  |
| KADETT E 1.4 S            | 14NV                               | 07/89 ⇒ 02/93 |  |
| KADETT E 1.6              | 16SV                               | 09/86 ⇒ 12/91 |  |
| KADETT E 1.6 i            | 16SV, C16NZ, E16NZ                 | 09/86 ⇒ 07/94 |  |
| KADETT E 1.6 i Cat        | C16LZ, C16NZ                       | 09/86 ⇒ 02/93 |  |
| KADETT E 1.6 S            | 16SV                               | 09/86 ⇒ 08/91 |  |
| KADETT E 1.8              | 18SE                               | 01/86 ⇒ 08/91 |  |
| KADETT E 1.8 i            | C18NZ, S18NV                       | 06/85 ⇒ 08/91 |  |
| KADETT E 1.8 S            | E18NV                              | 09/87 ⇒ 08/91 |  |
| KADETT E 2.0 GSI 16V      | 20XE                               | 12/87 ⇒ 08/91 |  |
| OMEGA B 2.0               | X20SE                              | 03/94 ⇒ 09/99 |  |
| OMEGA B 2.0 16V           | X20XE                              | 03/94 ⇒ 09/99 |  |
| OMEGA B 2.2 16V           | Y22XE, Z22XE                       | 09/99 ⇒ 07/03 |  |
| OMEGA B 2.5 V6            | X25XE                              | 03/94 ⇒ 09/00 |  |
| OMEGA B 3.0 V6            | X30XE                              | 04/94 ⇒ 02/01 |  |
| SENATOR B 2.5 i           | 25NE                               | 09/90 ⇒ 09/93 |  |
| SENATOR B 2.6 i           | C26NE                              | 09/90 ⇒ 09/93 |  |
| SENATOR B 3.0             | 30NE, C30LE                        | 09/87 ⇒ 09/93 |  |
| SENATOR B 3.0 24V         | C30SE                              | 09/89 ⇒ 09/93 |  |
| SENATOR B 3.0 i Cat       | C30NE                              | 01/88 ⇒ 09/93 |  |
| TIGRA A 1.4 16V           | X14XE                              | 07/94 ⇒ 12/00 |  |
| TIGRA A 1.6 16V           | C16SEL, X16XE                      | 07/94 ⇒ 08/98 |  |
| VECTRA A 1.4 S            | 14NV                               | 04/88 ⇒ 06/92 |  |
| VECTRA A 1.6              | 16SV, C16LZ2                       | 09/88 ⇒ 07/93 |  |
| VECTRA A 1.6 i            | C16NZ, C16NZ2, E16NZ, X16SZ        | 09/88 ⇒ 11/95 |  |
| VECTRA A 1.6 i Cat        | C16NZ, C16NZ2                      | 09/88 ⇒ 11/95 |  |

| OPEL                         |                             |               |
|------------------------------|-----------------------------|---------------|
| VECTRA A 1.6 S               | 16SV                        | 09/88 ⇒ 05/93 |
| VECTRA A 1.8 i               | 18SV                        | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 i Cat           | C18NZ                       | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 S               | 18SV, E18NVR                | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 S 4x4           | E18NVR                      | 01/89 ⇒ 07/89 |
| VECTRA A 2.0 i               | 20NE, 20SEH                 | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | 20XE, X20XE                 | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                       | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                       | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH                 | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                       | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                       | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | 20SEH                       | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                      | 06/94 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XE                        | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XE                        | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                       | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                       | 02/90 ⇒ 11/95 |
| VAUXHALL                     |                             |               |
| ASTRA III 1.4                | 14NV                        | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i              | C14NZ, C14SE                | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 i 16V          | X14XE                       | 01/96 ⇒ 03/01 |
| ASTRA III 1.4 S              | 14NV                        | 09/91 ⇒ 02/98 |
| ASTRA III 1.6                | C16SE                       | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i              | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 i 16V          | X16XEL                      | 01/94 ⇒ 09/98 |
| ASTRA III 1.6 Si             | C16SE                       | 03/91 ⇒ 12/94 |
| ASTRA III 1.7 D              | 17D, 17DR                   | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD             | 17DT(TC4EE1), X17DTL        | 12/91 ⇒ 09/98 |
| ASTRA III 1.8                | C18XE                       | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V            | C18XEL, X18XE               | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i              | C18NZ                       | 09/91 ⇒ 09/98 |
| ASTRA III 1.8 i 16V          | 18SE, C18XE, C18XEL, X18XE  | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i              | C20NE                       | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i 16V          | C20XE, X20XE                | 09/91 ⇒ 09/98 |
| ASTRAVAN I 1.4 i             | C14NZ                       | 09/91 ⇒ 08/95 |
| ASTRAVAN I 1.6 i             | C16NZ, X16SZ                | 10/91 ⇒ 08/98 |
| ASTRAVAN I 1.7 D             | 17DR                        | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD            | X17DTL                      | 09/94 ⇒ 08/98 |
| CALIBRA 2.0 i                | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V            | C20XE                       | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i 16V 4x4        | C20XE                       | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i 4x4            | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i Turbo 4x4      | C20LET                      | 03/92 ⇒ 07/97 |
| COMBO B 1.2                  | C12NZ, X12SZ                | 07/94 ⇒ 10/01 |
| COMBO B 1.4                  | C14NZ, C14SE                | 07/94 ⇒ 10/01 |
| COMBO B 1.4 16V              | X14XE                       | 08/99 ⇒ 10/01 |
| CORSA B 1.0 i 12V            | X10XE                       | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i                | C12NZ, X12SZ                | 03/93 ⇒ 09/00 |
| CORSA B 1.2 i 16V            | X12XE                       | 03/98 ⇒ 09/00 |
| CORSA B 1.4 i                | C14NZ, X14SZ                | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i 16V            | X14XE                       | 09/94 ⇒ 09/00 |
| CORSA B 1.4 i S              | C14SE                       | 03/93 ⇒ 09/00 |
| CORSA B 1.6 GSI 16V          | C16XE                       | 03/93 ⇒ 09/00 |
| CORSA B 1.6 i 16V            | X16XE                       | 09/94 ⇒ 09/00 |
| CORSAVAN I 1.4 i             | C14NZ                       | 01/94 ⇒ 09/00 |
| OMEGA B 2.0                  | X20SE                       | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V              | X20XE                       | 03/94 ⇒ 07/01 |
| OMEGA B 2.2 16V              | Y22XE, Z22XE                | 01/94 ⇒ 06/03 |
| OMEGA B 2.5 V6               | X25XE                       | 03/94 ⇒ 09/00 |
| OMEGA B 3.0 V6               | X30XE                       | 04/94 ⇒ 07/00 |
| TIGRA A 1.4 16V              | X14XE                       | 07/94 ⇒ 12/00 |
| TIGRA A 1.6 16V              | X16XE                       | 07/94 ⇒ 12/00 |
| VECTRA B 1.6 i               | X16SZR                      | 08/95 ⇒ 03/02 |
| VECTRA B 1.6 i 16V           | X16XEL, Y16XE, Z16XE        | 08/95 ⇒ 03/02 |
| VECTRA B 2.0 DI 16V          | X20DTL                      | 08/95 ⇒ 10/01 |
| VECTRA B 2.5 i V6            | X25XE                       | 09/95 ⇒ 08/00 |
| VECTRA B 2.6 i V6            | Y26SE                       | 09/00 ⇒ 07/03 |

| FACET 7.5120  |   |   | 1                    |
|---|---|---|----------------------|
| <b>THERMO-SWITCHES FOR ELECTRIC FANS</b>  |   |   |                      |
| Adatt./Suitable:  |   |   |                      |
| <b>ACURA</b><br>37773-PJ0-A01   |   |   |                      |
| 03 Supplied until depletion   |   |   |                      |
| <b>HONDA</b><br>37773-PJ0-661<br>37773-PJ0-A01<br>37773-PR4-A01                       |   |   |                      |
|    |   |   |                      |
| <b>1T008</b>  |    |    | °C<br><b>107-102</b> |
| 22  | M16x1,5   |   |                      |
| ACURA   |   |   |                      |
| INTEGRA II 1.8  | F18A2   | 10/90 ⇒ 09/93   |                      |
| FACET 7.5122  |   |   | 3                    |
| <b>THERMO-SWITCHES FOR ELECTRIC FANS</b>  |   |   |                      |
| Adatt./Suitable:  |   |   |                      |
| <b>CITROËN</b><br>1264 23<br>96 009 503<br>96 064 561                                 |   |   |                      |
| <b>PEUGEOT</b><br>1264 23   |   |   |                      |
| <b>SUZUKI</b><br>35331-86CA0<br>35331-86CA0-000<br>35331-86CB0<br>35331-86CB0-000     |   |   |                      |
|  |   |   |                      |
| <b>1T027</b>  |  |  | °C<br><b>95-85</b>   |
| 29  | M22x1,5   |   |                      |
| CITROËN   |   |   |                      |
| XM I 2.0  | --  | 05/89 ⇒ 04/94   |                      |
| XM I 2.0 i  | RDZ(XU10M2),<br>RFZ(XU10J2)   | 05/89 ⇒ 06/94   |                      |
| XM I 2.1 D 12V  | P9A(XUD11A)   | 05/89 ⇒ 06/94   |                      |
| PEUGEOT   |   |   |                      |
| 205 I 1.0   | 108C(XV8)   | 10/87 ⇒ 12/90   |                      |
| 205 I 1.4   | J2, TU3   | 01/83 ⇒ 12/90   |                      |
| 205 I 1.5   | Y2/K  | 02/84 ⇒ 10/87   |                      |
| 205 I 1.6 GTI   | B6D(XU5JA), XU5J1   | 01/83 ⇒ 12/90   |                      |
| 205 II 1.0  | CDZ(TU9M), TU9  | 10/87 ⇒ 09/98   |                      |
| 205 II 1.1  | 109N(XW7), H1B(TU1),<br>HDZ(TU1M)   | 10/87 ⇒ 09/98   |                      |
| 205 II 1.1 CJ   | HDZ(TU1M)   | 10/89 ⇒ 12/94   |                      |
| 205 II 1.3 Rallye   | TU24  | 10/87 ⇒ 10/90   |                      |
| 205 II 1.4  | KDX(TU3MC),<br>KDY(TU3M), KZ(TU3M)  | 07/88 ⇒ 09/98   |                      |
| 205 II 1.4 Cat  | KAY(TU3CP)  | 08/87 ⇒ 09/93   |                      |
| 205 II 1.4 CJ   | KDY(TU3M), KZ(TU3M)   | 05/91 ⇒ 12/94   |                      |
| 205 II 1.4 CJ Cat   | KAY(TU3CP)  | 01/89 ⇒ 09/93   |                      |
| 205 II 1.6  | B1A(XU51C), B1E(XU51C),<br>BAZ(XU5CP)   | 10/87 ⇒ 09/98   |                      |
| 205 II 1.6 CTI  | 180A(XU5J), 180Z(XU5J)  | 04/86 ⇒ 10/90   |                      |
| 205 II 1.6 GTI  | XU5JA   | 01/91 ⇒ 12/94   |                      |
| 205 II 1.6 i  | BDZ(XU5M)   | 01/91 ⇒ 12/94   |                      |
| 205 II 1.9 CTI  | DFZ(XU9J1)  | 10/87 ⇒ 12/94   |                      |

## PEUGEOT

|                              |   |               |
|------------------------------|---|---------------|
| 205 II 1.9 GTI               | D6B(XU9JA), DKZ(XU9JAZ)   | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)  | 10/87 ⇒ 07/94 |
| 309 I 1.3                    | G1A, G2S  | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL                 | --  | 09/86 ⇒ 08/89 |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)   | 09/89 ⇒ 12/93 |
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2   | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --  | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel            | 161A(XUD7)  | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD                | A8B(XUD7TE)   | 08/89 ⇒ 12/93 |
| 309 II 1.9                   | DDZ(XU9M), XU92C  | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel            | 162(XUD9)   | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)   | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)  | 08/89 ⇒ 07/90 |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2   | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.8 D                  | XUD7  | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)   | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)   | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD                | --  | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)   | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)   | 03/88 ⇒ 12/92 |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)  | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)  | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)   | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)   | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)  | 06/87 ⇒ 07/92 |

## FACET 7.5125



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
E8GY-9D473-B

**HYUNDAI**  
OF823-18840

**KIA**  
OF823-18840

**MAZDA**  
F823-18-840

**MOTORCRAFT**  
CX-1297



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 21 | 3/8 GAS | ∅ 4 |  | 72-67 |

**KIA**  
PREGIO 2.7 D --, J2 09/96 ⇒

|                          |                     |               |  |
|--------------------------|---------------------|---------------|--|
| <b>MAZDA</b>             |                     |               |  |
| 323 V 1.6 GT             | B6(SOHC)            | 01/86 ⇒ 10/89 |  |
| 323 V 1.6i 16v Formula 4 | B6F2                | 08/87 ⇒ 05/89 |  |
| 626 IV 1.8               | F8(12V)             | 09/87 ⇒ 05/92 |  |
| 626 IV 2.0               | FE(12V)             | 09/87 ⇒ 10/90 |  |
| 626 IV 2.0 12V           | FE(12V), FEFJ, FEFK | 09/87 ⇒ 05/92 |  |
| 626 IV 2.2 12V           | F2                  | 11/87 ⇒ 04/92 |  |
| 626 IV 2.2 12V 4WD       | F2                  | 11/87 ⇒ 07/90 |  |
| 626 IV 2.2i 12v          | F2D3, F2D4          | 08/87 ⇒ 07/89 |  |

## FACET 7.5127



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CHRYSLER**  
T0777864

<sup>03</sup> Supplied until depletion

**RENAULT**  
60 06 001 590  
60 25 107 024  
77 00 777 684  
77 00 777 685  
77 00 786 415



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 92-82 |

## ALPINE

V6 GT Z6W 01/85 ⇒ 12/90

V6 TURBO Z7U730, Z7U732, Z7U734 01/88 ⇒ 12/90

## RENAULT

21 1.7 F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 03/86 ⇒ 12/95

21 1.7 Cat F3N726 05/88 ⇒ 06/93

21 2.0 F2R702, J6R758, J6R759, J6R792, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 03/86 ⇒ 06/94

21 2.0 4x4 J7R740, J7R746, J7R747 03/89 ⇒ 02/94

21 2.0 Turbo J7R752, J7R756 04/87 ⇒ 10/92

21 2.0 Turbo 4x4 J7R752, J7R756 08/89 ⇒ 10/93

21 2.0 TXi J7R740, J7R754 07/89 ⇒ 05/93

21 2.1 D J8S704 03/86 ⇒ 08/94

21 2.1 D 4x4 J8S704 10/88 ⇒ 05/92

21 2.1 TD J8S704 04/86 ⇒ 06/89

21 2.1 Turbo-D J8S714 03/86 ⇒ 06/94

ESPACE II 2.2 J7T772, J7T773, J7T776 01/91 ⇒ 10/96

ESPACE II 2.2 4x4 J7T772, J7T773 03/91 ⇒ 12/96

MASTER I 2.0 829731, J5R718, J5R728 07/80 ⇒ 12/95

MASTER I 2.2 J7T788 08/93 ⇒ 02/98

MASTER I 28-35 2.0 829731, J5R718 08/80 ⇒ 07/98

MASTER I 30 2.2 J7T782, J7T788 08/80 ⇒ 07/98

SUPER 5 1.7 F2N740, F2N742 06/87 ⇒ 03/95

TRAFIC I 2.5 D S8U750, S8U752, S8U780 03/89 ⇒ 03/01

TRAFIC I 2.5 D 4x4 S8U750, S8U752 03/89 ⇒ 03/01

21 2.0 4x4 J7R740, J7R746, J7R747 03/89 ⇒ 02/94

21 2.0 Turbo J7R752, J7R756 04/87 ⇒ 10/92

21 2.0 Turbo 4x4 J7R752, J7R756 08/89 ⇒ 10/93

21 2.0 TXi J7R740, J7R754 07/89 ⇒ 05/93

21 2.1 D J8S704, J8S740, J8S784 03/86 ⇒ 09/95

21 2.1 D 4x4 J8S704 10/88 ⇒ 05/92

21 2.1 TD J8S704 04/86 ⇒ 06/89

21 2.1 Turbo-D J8S604, J8S714, J8S742, J8S746, J8S786, J8S788 03/86 ⇒ 06/94

21 2.2 J6T790, J6T791, J7T754, J7T755, J7T756 03/86 ⇒ 12/95

21 2.2 4x4 J7T754, J7T755 06/86 ⇒ 06/94

25 2.0 J6R706, J6R707, J6R762, J6R763, J7R722, J7R723 04/84 ⇒ 12/93

25 2.0 12V J7R720, J7R721, J7R726 06/88 ⇒ 12/93

25 2.1 Diesel J8S706, J8S736 04/84 ⇒ 12/92

25 2.1 Turbo-D FWD J8S708, J8S738 04/84 ⇒ 12/92

## FACET 7.5128



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**  
96 123 564

**GENERAL MOTORS**  
09 110 309

**OPEL**  
44 02 309

**RENAULT**  
77 00 782 503  
77 00 796 048



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T028 | 29 | M22x1,5 |  | 92-82 |

## OPEL

ARENA 1.9 D F8Q600, F8Q606 03/98 ⇒ 08/01

ARENA 2.5 D S8U758, S8U780, S8U782 03/98 ⇒ 08/01

MOVANO A 1.9 DTI F9Q770, F9Q772 09/00 ⇒

MOVANO A 2.5 D S8U770, S8U772 07/98 ⇒ 09/00

MOVANO A 2.8 DTI S9W700, S9W702 07/98 ⇒ 10/01

## RENAULT

19 I 1.2 C1G730 01/88 ⇒ 12/92

19 I 1.2i E7F 01/89 ⇒ 12/92

19 I 1.4 C1J, C2J772, C2J776, C3J710, E6J700, E6J701, E7J700 01/88 ⇒ 05/93

19 I 1.4 Cat C3J710 01/89 ⇒ 04/92

19 I 1.7 F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746 07/88 ⇒ 12/92

19 I 1.8 16V F7P700, F7P704 06/89 ⇒ 09/92

19 I 1.9 D F8Q706, F8Q742 01/88 ⇒ 12/92

19 I 1.9 DT F8Q610 09/90 ⇒ 04/92

19 I 1.9 TD F8Q740 09/90 ⇒ 04/92

19 II 1.2 E7F730 05/92 ⇒ 09/94

19 II 1.4 C3J710, E6J706, E7J706, E7J707, E7J742, E7J745 01/92 ⇒ 12/95

19 II 1.7 F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746 09/90 ⇒ 12/95

19 II 1.8 F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765 04/92 ⇒ 06/96

19 II 1.8 16V F7P704 04/92 ⇒ 06/96

19 II 1.9 D F8Q706, F8Q740, F8Q742, F8Q744 03/92 ⇒ 12/95

19 II 1.9 dT F8Q740 03/92 ⇒ 12/95

19 II 1.9 TD F8Q610 09/94 ⇒ 12/95

21 1.4 C2J770 06/88 ⇒ 12/95

21 1.6 C2L 01/87 ⇒ 12/94

21 1.7 F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 03/86 ⇒ 12/95

21 1.7 Cat F3N726 05/88 ⇒ 06/93

21 1.9 D F8Q710 03/86 ⇒ 08/94

21 2.0 F2R702, J6R758, J6R759, J6R792, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 03/86 ⇒ 06/94

21 2.0 4x4 J7R740, J7R746, J7R747 03/89 ⇒ 02/94

21 2.0 Turbo J7R752, J7R756 04/87 ⇒ 10/92

21 2.0 Turbo 4x4 J7R752, J7R756 08/89 ⇒ 10/93

21 2.0 TXi J7R740, J7R754 07/89 ⇒ 05/93

21 2.1 D J8S704, J8S740, J8S784 03/86 ⇒ 09/95

21 2.1 D 4x4 J8S704 10/88 ⇒ 05/92

21 2.1 TD J8S704 04/86 ⇒ 06/89

21 2.1 Turbo-D J8S604, J8S714, J8S742, J8S746, J8S786, J8S788 03/86 ⇒ 06/94

21 2.2 J6T790, J6T791, J7T754, J7T755, J7T756 03/86 ⇒ 12/95

21 2.2 4x4 J7T754, J7T755 06/86 ⇒ 06/94

25 2.0 J6R706, J6R707, J6R762, J6R763, J7R722, J7R723 04/84 ⇒ 12/93

25 2.0 12V J7R720, J7R721, J7R726 06/88 ⇒ 12/93

25 2.1 Diesel J8S706, J8S736 04/84 ⇒ 12/92

25 2.1 Turbo-D FWD J8S708, J8S738 04/84 ⇒ 12/92

| RENAULT                     |  |               |  |
|-----------------------------|--|---------------|--|
| 25 2.2                      | J7T706, J7T707, J7T708, J7T714, J7T715, J7T730, J7T731, J7T732, J7T733                         | 04/84 ⇒ 12/92 |  |
| 25 2.4 V6 Turbo             | Z7U702   | 10/84 ⇒ 05/90 |  |
| 25 2.5 V6 Turbo             | Z7U700   | 01/90 ⇒ 12/92 |  |
| 25 2.7 V6 Injection         | Z7V708, Z7V709, Z7V711   | 04/84 ⇒ 08/89 |  |
| 25 2.8 V6                   | Z7W700, Z7W701   | 06/87 ⇒ 02/90 |  |
| 25 2.8 V6 Injection         | Z7W702, Z7W706, Z7W707, Z7W709   | 06/86 ⇒ 12/92 |  |
| CLIO I 1.1                  | C1E700   | 01/91 ⇒ 09/98 |  |
| CLIO I 1.2                  | C3G720, D7F730, E5F710, E5F716, E7F700, E7F706, E7F708, E7F750                                 | 05/90 ⇒ 09/98 |  |
| CLIO I 1.4                  | E6J712, E6J713, E6J718, E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757 | 01/90 ⇒ 09/98 |  |
| CLIO I 1.7                  | F2N770   | 01/91 ⇒ 12/93 |  |
| CLIO I 1.8                  | F3P710, F3P714, F3P754, F3P755   | 08/90 ⇒ 09/98 |  |
| CLIO I 1.8 16V              | F7P720, F7P722   | 01/91 ⇒ 03/96 |  |
| CLIO I 1.8 Rsi              | F3P712, F3P758   | 01/93 ⇒ 09/98 |  |
| CLIO I 1.9 D                | F8Q676, F8Q678, F8Q692, F8Q696, F8Q730, F8Q732   | 01/91 ⇒ 09/98 |  |
| CLIO I 1.9 RND              | F8Q678   | 04/96 ⇒ 02/98 |  |
| CLIO I Williams             | F7R700   | 01/94 ⇒ 09/98 |  |
| CLIO II 1.9 D               | F8Q630   | 09/98 ⇒       |  |
| ESPACE I 2.0                | J6R234, J6R236, J6R734   | 07/84 ⇒ 12/90 |  |
| ESPACE I 2.0 i              | J7R760   | 01/89 ⇒ 12/90 |  |
| ESPACE I 2.0 i Quadra       | J7R760   | 03/88 ⇒ 12/92 |  |
| ESPACE I 2.2                | J7T770   | 07/86 ⇒ 12/90 |  |
| ESPACE I 2.2 Quadra         | J7T770   | 01/88 ⇒ 12/90 |  |
| ESPACE III 1.9 dTi          | F9Q722   | 02/99 ⇒ 10/02 |  |
| ESPACE III 2.0              | F3R728, F3R729, F3R742, F3R768, F3R769   | 11/96 ⇒ 10/00 |  |
| EXPRESS 1.1                 | C1E  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.2                 | C1G  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.4                 | C1J, C2J, E6J/E7J  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.4i                | C3G/C3J  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.6 D               | F8M  | 01/85 ⇒ 10/90 |  |
| EXPRESS 1.9 D               | F8Q  | 01/85 ⇒ 10/90 |  |
| EXPRESS 955                 | C1C  | 01/85 ⇒ 10/90 |  |
| KANGOO I D 55 1.9           | F8Q662   | 08/97 ⇒       |  |
| KANGOO I Elect road RE      | SDC700   | 01/02 ⇒ 12/04 |  |
| KANGOO I Electrique         | SEE700   | 03/98 ⇒       |  |
| LAGUNA I 1.6 16V            | K4M720, K4M724   | 11/97 ⇒ 03/01 |  |
| LAGUNA I 1.8                | F3P670, F3P674, F3P676, F3P678, F3P720, F3P724   | 11/93 ⇒ 03/01 |  |
| LAGUNA I 1.8 16V            | F4P760   | 04/98 ⇒ 03/01 |  |
| LAGUNA I 1.9 dTi            | F9Q710, F9Q716, F9Q717   | 10/97 ⇒ 03/01 |  |
| LAGUNA I 2.0                | -, F3R611, F3R722, F3R723, F3R728, F3R729, F3R768, F3R769, N7Q700                              | 11/93 ⇒ 03/01 |  |
| LAGUNA I 2.0 16V            | N7Q700   | 06/95 ⇒ 03/01 |  |
| MASTER II 1.9 dTi           | F9Q770   | 09/00 ⇒       |  |
| MASTER II 2.5 D             | S8U770, S8U772   | 10/97 ⇒       |  |
| MASTER II 2.8 dTi           | S9W702   | 07/98 ⇒ 10/01 |  |
| MEGANE I 1.4                | E7J764   | 09/96 ⇒ 08/03 |  |
| MEGANE I 1.4 16V            | K4J750   | 03/99 ⇒ 08/03 |  |
| MEGANE I 1.4 e              | E7J764   | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.6 16V            | K4M700, K4M701   | 03/99 ⇒ 08/03 |  |
| MEGANE I 1.6 e              | K7M702, K7M790   | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.6 i              | K7M720   | 01/96 ⇒ 03/99 |  |
| MEGANE I 1.9 D              | F8Q620, F8Q624   | 09/96 ⇒ 08/03 |  |
| MEGANE I 1.9 D Eco          | F8Q620, F8Q624   | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.9 dCi            | F9Q732   | 02/01 ⇒ 08/03 |  |
| MEGANE I 1.9 dT             | F8Q786   | 01/96 ⇒ 08/03 |  |
| MEGANE I 1.9 DTi            | F9Q730, F9Q731, F9Q734, F9Q736   | 03/97 ⇒ 02/01 |  |
| MEGANE I 2.0                | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798   | 04/97 ⇒ 08/03 |  |
| MEGANE I 2.0 16V            | F7R710, F7R714   | 03/96 ⇒ 08/03 |  |
| MEGANE I 2.0 i              | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798   | 01/96 ⇒ 08/03 |  |
| MEGANE SCÉNIC I 1.4 i       | E7J764   | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 1.6 16V     | K4M700, K4M701, K4M704   | 04/98 ⇒ 10/99 |  |
| MEGANE SCÉNIC I 1.6 e       | K7M702   | 10/96 ⇒ 10/99 |  |
| MEGANE SCÉNIC I 1.6 i       | K7M720   | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786   | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730, F9Q734   | 04/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 2.0 i       | F3R750, F3R751, F3R796   | 01/97 ⇒ 09/99 |  |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750   | 05/97 ⇒ 10/99 |  |
| RAPID 1.0                   | C1C706   | 09/85 ⇒ 05/92 |  |
| RAPID 1.1                   | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                                 | 07/85 ⇒ 10/97 |  |
| RAPID 1.2                   | C1G726, C3G710, C3G712   | 09/91 ⇒ 03/98 |  |
| RAPID 1.4                   | C1J768, C1J780, C2J784, E6J738, E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773         | 07/85 ⇒ 03/98 |  |
| RAPID 1.4 Cat               | C3J700, C3J702, C3J760, C3J762   | 08/88 ⇒ 03/98 |  |

| RENAULT              |  |               |  |
|----------------------|--|---------------|--|
| RAPID 1.4 RN         | E6J734   | 09/91 ⇒ 08/93 |  |
| RAPID 1.6 D          | F8M720, F8M730, F8M736, F8M760   | 03/86 ⇒ 08/98 |  |
| RAPID 1.9 D          | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776         | 09/91 ⇒ 03/98 |  |
| SAFRANE I 2.0        | J7R732, J7R733   | 11/92 ⇒ 07/96 |  |
| SAFRANE I 2.0 12V    | J7R734, J7R735   | 04/92 ⇒ 07/96 |  |
| SAFRANE I 2.1 dT     | J8S760   | 11/93 ⇒ 07/96 |  |
| SAFRANE I 2.2        | J7T760, J7T761, J7T762   | 04/92 ⇒ 07/96 |  |
| SAFRANE II 2.0 16V   | N70710, N7Q711   | 07/96 ⇒ 12/00 |  |
| SCÉNIC I 1.4 16V     | K4J750   | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 1.6         | K4M706   | 09/99 ⇒ 09/03 |  |
| SCÉNIC I 1.9 D       | F8Q788, F8Q790   | 05/97 ⇒ 06/99 |  |
| SCÉNIC I 1.9 dTi     | F9Q731, F9Q734, F9Q736   | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 2.0         | F3R791, F3R797, F3R798   | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 2.0 16V     | F4R744   | 09/99 ⇒ 08/03 |  |
| SCÉNIC I 2.0 16V RX4 | F4R744   | 06/00 ⇒ 08/03 |  |
| SUPER 5 1.0          | C1C700   | 10/84 ⇒ 10/88 |  |
| SUPER 5 1.2          | C1G702, C1G720, C1G722   | 01/87 ⇒ 12/96 |  |
| SUPER 5 1.4          | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇒ 08/90 |  |
| SUPER 5 1.4 Cat      | C3J700, C3J702, C3J760   | 10/85 ⇒ 12/96 |  |
| SUPER 5 1.4 Turbo    | C1J782, C1J784, C1J788   | 04/85 ⇒ 08/90 |  |
| SUPER 5 1.6 D        | F8M720, F8M730   | 10/84 ⇒ 12/96 |  |
| SUPER 5 1.7          | F3N716, F3N717   | 10/86 ⇒ 03/95 |  |
| SUPER 5 1.7 i        | F3N702   | 10/86 ⇒ 08/91 |  |
| TRAFIC I 1.4         | C1J700   | 03/80 ⇒ 06/91 |  |
| TRAFIC I 1.7         | F1N720   | 05/89 ⇒ 08/94 |  |
| TRAFIC I 1.9 D       | F8Q600   | 11/97 ⇒ 05/01 |  |
| TRAFIC I 2.0         | J5R716   | 05/89 ⇒ 08/90 |  |
| TRAFIC I 2.0 RWD     | J5R726   | 05/89 ⇒ 10/97 |  |
| TRAFIC I 2.1 D       | J8S620, J8S622, J8S758   | 06/94 ⇒ 04/98 |  |
| TRAFIC I 2.1 D RWD   | J8S620, J8S758   | 06/94 ⇒ 10/97 |  |
| TRAFIC I 2.2         | J7T600, J7T780   | 05/89 ⇒ 04/98 |  |
| TRAFIC I 2.2 4x4     | J7T600, J7T780   | 05/89 ⇒ 04/98 |  |
| TRAFIC I 2.5 D       | S8U758, S8U782   | 05/89 ⇒ 05/01 |  |
| TRAFIC I 2.5 D 4x4   | S8U758, S8U782   | 08/89 ⇒ 05/01 |  |
| TWINGO I 1.2         | C3G700, C3G702, D7F700, D7F701, D7F703, D7F706   | 03/93 ⇒       |  |

| VAUXHALL         |                        |               |  |
|------------------|------------------------|---------------|--|
| ARENA 1.9 D      | F8Q600, F8Q606         | 03/98 ⇒ 08/01 |  |
| ARENA 2.5 D      | S8U758, S8U780, S8U782 | 03/98 ⇒ 08/01 |  |
| MOVANO A 1.9 DTi | F9Q770                 | 09/00 ⇒ 10/01 |  |
| MOVANO A 2.5 D   | S8U770                 | 10/98 ⇒ 08/02 |  |
| MOVANO A 2.8 DTi | S9W702                 | 10/98 ⇒ 10/01 |  |
| MOVANO A 2.8 TDi | S9W702                 | 10/98 ⇒ 10/01 |  |





**FACET 7.5129**  3

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- FORD**  
 1 646 398  
 6 146 107  
 6 146 110  
 6 168 439  
 6 169 111  
 6 169 112  
 6 169 113  
 6 496 665  
 7 001 608  
 85AB-8B607A-2B  
 85AB-8B607A-3A  
 85AB-8B607A-3B  
 89FB-8B607A-1A  
 89FB-8B607-AA



|       |   |   |   |   |       |
|-------|---|---|---|---|-------|
| 1T014 |  |  |  |  | °C    |
| 29    | M22x1,5   |   |   |   | 92-87 |

| FORD               |               |               |  |
|--------------------|---------------|---------------|--|
| ESCORT III 1.8 D   | RTA, RTB      | 07/88 ⇒ 07/90 |  |
| ESCORT IV 1.6 16V  | L1E           | 10/98 ⇒ 07/00 |  |
| ESCORT IV 1.6 XR3i | LR2, LRB      | 01/86 ⇒ 07/90 |  |
| ESCORT IV 1.8 D    | RTA, RTB, RTH | 01/89 ⇒ 12/94 |  |

| FORD                   |               |               |  |
|------------------------|---------------|---------------|--|
| ESCORT IV 1.8 TD       | RFD, RFK      | 10/98 ⇒ 07/00 |  |
| ESCORT V 1.8 D         | RTE, RTF, RTH | 07/90 ⇒ 01/95 |  |
| ESCORT V 1.8 TD        | RFD, RFX, RFS | 02/93 ⇒ 01/95 |  |
| ESCORT VI 1.6 16V      | L1E           | 02/99 ⇒ 07/00 |  |
| ESCORT VI 1.8 16V      | RDA, RKC      | 01/95 ⇒ 02/99 |  |
| ESCORT VI 1.8 16V XR3i | RDA, RKC      | 02/95 ⇒ 08/98 |  |
| ESCORT VI 1.8 D        | RTE, RTF, RTH | 01/95 ⇒ 12/96 |  |
| ESCORT VI 1.8 TD       | RFD, RFK      | 01/95 ⇒ 07/00 |  |
| FIESTA II 1.1          | GSH           | 05/86 ⇒ 02/89 |  |
| FIESTA II 1.4          | FUB, FUD      | 10/85 ⇒ 11/89 |  |
| FIESTA II 1.6 D        | LTB           | 09/83 ⇒ 09/89 |  |
| FIESTA II 1.6 XR2      | LUB, LUD      | 03/84 ⇒ 02/89 |  |
| FIESTA III 1.4         | FUJ           | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.8 D       | RTC, RTD, RTG | 03/89 ⇒ 02/96 |  |
| FIESTA IV 1.8 D        | RTJ, RTK      | 08/95 ⇒ 04/02 |  |
| FIESTA IV D 1.8        | RTJ, RTK      | 05/98 ⇒ 04/02 |  |
| MONDEO I 1.8 TD        | RFM, RFN      | 06/93 ⇒ 09/00 |  |
| ORION I 1.6 i          | LRB           | 03/86 ⇒ 07/90 |  |
| ORION I 1.8 D          | RTA, RTB      | 01/89 ⇒ 07/90 |  |
| ORION II 1.8 D         | RTE, RTF, RTH | 11/90 ⇒ 12/93 |  |
| P 100 1.8 TD           | RFA           | 10/87 ⇒ 12/92 |  |
| SIERRA II 1.8          | R2C, R6A      | 05/88 ⇒ 02/93 |  |
| SIERRA II 1.8 i        | HL18CFI-R6A   | 01/92 ⇒ 12/93 |  |
| SIERRA II 1.8 TD       | RFA           | 08/88 ⇒ 02/93 |  |

**FACET 7.5130**  3





**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- FORD**  
 6 144 361  
 85BB-8B607-BA

<sup>00</sup> Eliminated on 12-02-2018. Please verify the availability through our local distributors



|       |   |   |   |   |       |
|-------|---|---|---|---|-------|
| 1T014 |  |  |  |  | °C    |
| 29    | M22x1,5   |   |   |   | 85-75 |

| FORD           |     |               |  |
|----------------|-----|---------------|--|
| SIERRA I 2.3 D | YTT | 08/82 ⇒ 12/86 |  |



## FACET 7.5131



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## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
90 340 497

03 Supplied until depletion

**OPEL**

13 41 018



|    |         |  |  |        |
|----|---------|--|--|--------|
|    |         |  |  | °C     |
| 29 | M22x1,5 |  |  | 100-95 |

**OPEL**

|                          |                    |               |
|--------------------------|--------------------|---------------|
| KADETT D 1.2             | 12ST               | 08/82 → 08/84 |
| KADETT E 1.2             | 12SC               | 09/84 → 07/86 |
| KADETT E 1.3 i Cat       | C13N               | 09/85 → 08/91 |
| KADETT E 1.3 N           | 13N, 13NB          | 09/84 → 08/91 |
| KADETT E 1.3 S           | 13S                | 09/84 → 02/93 |
| KADETT E 1.6             | 16SV               | 09/86 → 12/91 |
| KADETT E 1.6 D           | 16D, 16DA          | 08/84 → 12/89 |
| KADETT E 1.6 i           | 16SV, C16NZ, E16NZ | 09/86 → 07/94 |
| KADETT E 1.6 i Cat       | C16LZ, C16NZ       | 09/86 → 02/93 |
| KADETT E 1.6 S           | 16SV               | 09/86 → 08/91 |
| KADETT E 1.7 D           | 17D                | 08/88 → 07/94 |
| KADETT E 1.8 i           | C18NZ, S18NV       | 06/85 → 08/91 |
| KADETT E 1.8 S           | E18NV              | 09/87 → 08/91 |
| KADETT E 2.0 GSI         | 20NE, 20SEH        | 09/86 → 08/91 |
| KADETT E 2.0 GSI 16V     | 20XE               | 12/87 → 08/91 |
| KADETT E 2.0 GSI 16V Cat | C20XE              | 03/88 → 08/91 |
| KADETT E 2.0 GSI Cat     | C20NE              | 09/86 → 08/91 |
| KADETT E 2.0 i           | 20NE               | 10/86 → 02/93 |
| KADETT E 2.0 i Cat       | C20NE              | 10/86 → 02/93 |

## FACET 7.5134



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**  
96 029 641**DAEWOO**  
96181814

|       |    |         |     |       |
|-------|----|---------|-----|-------|
|       |    |         |     | °C    |
| 1T001 | 29 | M22x1,5 | 6.3 | 90-85 |

**CITROËN**

|           |   |               |
|-----------|---|---------------|
| C15 1.0   | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9 | 10/84 → 12/97 |
| C15 1.1   | H1A, HDZ(TU1M), TU1                         | 08/88 → 07/96 |
| C15 1.1 i | HDZ(TU1M), TU1MZ                            | 07/88 → 12/96 |
| C15 1.4   | K1A, K1G, K1H(TU3A), KDY(TU3M)              | 07/87 → 12/96 |

**CITROËN**

C15 1.4 E K1F, K1J, K2D, K3A, KAZ 07/86 → 12/96

C15 1.4 i KDY(TU3FM), KDY(TU3M) 05/91 → 12/96

**DAEWOO**

NEXIA 1.5 G15MF 02/95 → 08/97

NEXIA 1.5 16V A15MF 02/95 → 08/97

## FACET 7.5135



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**LAND ROVER**

PRC3359

**MERCEDES-BENZ**

A 002 545 79 34

**SAAB**

40 86 724

85 72 331

88 20 797

95 26 526

95 52 878



|    |         |     |  |         |
|----|---------|-----|--|---------|
|    |         |     |  | °C      |
| 29 | M22x1,5 | 6.3 |  | 115-110 |

**LAND ROVER**

110/127 2.5 TD 4x4 19J 09/86 → 07/90

DEFENDER 2.5 90,110 Diesel Turbo -- 08/90 →

DEFENDER 2.5 90,110 TDI -- 08/98 →

DEFENDER 2.5 TDI 4x4 11L, 16L, 23L 08/90 → 12/01

DEFENDER 3.5 4x4 15G, 21G, 22D 09/90 → 12/98

DISCOVERY 1 2.5 TDI 4x4 --, 12L, 21L 10/89 → 10/98

**MERCEDES-BENZ**

CLASSE V V 200 M111.948, M111.950 02/97 → 07/03

CLASSE V V 200 CDI OM611.980 03/99 → 07/03

CLASSE V V 220 CDI OM611.980 03/99 → 07/03

CLASSE V V 230 M111.978 10/96 → 07/03

CLASSE V V 230 TD OM601.970 09/96 → 07/03

CLASSE V V 280 M104.900 08/97 → 07/03

VITO I 108 CDI 2.2 OM611A(60KWCDI) 03/99 → 07/03

VITO I 108 D 2.3 OM601.942 02/96 → 07/03

VITO I 110 CDI 2.2 OM611LA(75KWCDI) 03/99 → 07/03

VITO I 110 D 2.3 OM601.970 03/97 → 07/03

VITO I 110 TD 2.3 OM601.970 02/96 → 07/03

VITO I 112 CDI 2.2 OM611.980 03/99 → 07/03

VITO I 113 2.0 M111.948, M111.950 02/96 → 07/03

VITO I 114 2.3 M111.978 12/96 → 07/03

**SAAB**

900 I 2.0 -16 B202I, B202XI 01/86 → 06/94

900 I 2.0 c B201XC 09/79 → 12/88

900 I 2.0 i B201, B201XI 11/80 → 08/90

900 I 2.0 S Turbo-16 B202S 07/91 → 06/94

900 I 2.0 Turbo B201XL 01/86 → 12/91

900 I 2.0 Turbo-16 B202L, B202XL 11/85 → 06/94

900 I 2.0 Turbo-16 S B202XL 01/84 → 06/94

900 I 2.0 Turbo-16 S Cat B202XL 01/89 → 12/93

900 I 2.1 -16 B212I 08/90 → 06/94

9000 2.0 -16 B202I, B202XI 12/85 → 01/93

9000 2.0 -16 CD B204E, B204I, B204S 09/93 → 12/98

9000 2.0 -16 CS B202I, B204I 01/89 → 12/98

9000 2.0 -16 ND Turbo B204E 09/93 → 12/98

9000 2.0 -16 Turbo B202, B202XL 09/84 → 08/93

9000 2.0 -16 Turbo CD B202XL, B204E, B204L 09/88 → 12/98

9000 2.3 -16 Aero CS B234R 02/93 → 12/98

9000 2.3 -16 CD B234I 08/89 → 12/98

9000 2.3 -16 CD Turbo B234L 07/90 → 12/98

9000 2.3 -16 CDE B234I 09/93 → 12/98

9000 2.3 -16 CDE Eco-Power B234E 09/93 → 12/98

9000 2.3 -16 CS B234I 09/89 → 12/98

9000 2.3 -16 CSE B234I 09/93 → 12/98

9000 2.3 -16 CSE Eco Power B234E 09/93 → 12/98

9000 2.3 -16 Turbo B234L 09/90 → 12/98

9000 2.3 -16 Turbo CSE B234L 09/93 → 12/98

## FACET 7.5136



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
90 307 873**OPEL**

13 41 021



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T005 | 29 | M22x1,5 |  | 95-90 |

**OPEL**

KADETT E 1.2 12SC 09/84 → 07/86

OMEGA B 2.5 TD 25DT, U25TD, X25DT, X25TD 04/94 → 07/03

**VAUXHALL**

OMEGA B 2.5 TD 25DT, X25DT 04/94 → 07/01

## FACET 7.5137



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**

1 652 990

6 142 676

6 186 463

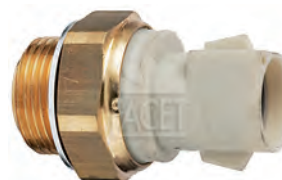
6 186 464

7 001 604

7 001 611

85GB-8B607B-1A

92AB-8B607-AA



|       |    |         |  |        |
|-------|----|---------|--|--------|
|       |    |         |  | °C     |
| 1T014 | 29 | M22x1,5 |  | 102-97 |

**FORD**

CORTINA 1300 KL13H 10/70 → 03/72

ESCORT III 1.1 GSG 05/86 → 07/90

ESCORT IV 1.1 GSG 12/85 → 07/90

ESCORT IV 1.4 F4B, F6F, F6G 07/90 → 08/00

ESCORT V 1.3 J4B, J6A, JBE 07/90 → 01/95

ESCORT V 1.4 F4B, F6F, F6G, FUH 07/90 → 01/95

ESCORT V 1.4 i F4B 07/93 → 01/95

ESCORT V 1.6 L1F, LUJ, LUK 07/90 → 08/93

ESCORT V 1.6 16V XR3i L1E 12/92 → 01/95

ESCORT V 1.6 i 16V L1E, L1H, L1K 09/92 → 01/95

ESCORT V 1.8 16V RDA 02/92 → 01/95

ESCORT V 1.8 16V XR3i RDA, RQB 02/92 → 01/95

ESCORT V 1.8 i 16V RDA 09/92 → 01/95

ESCORT V 1.8 XR3i 16V 4x4 RDA, RQB 08/93 → 01/95

ESCORT V RS 2000 N7A 05/91 → 01/95

ESCORT VI 1.4 F4B 01/95 → 12/99

ESCORT VI 1.6 16V L1E 01/95 → 02/99

ESCORT VI 1.6 16V 4x4 L1E 01/95 → 10/98

ESCORT VI 1.6 16V XR3i L1E, L1H 02/95 → 09/99

ESCORT VI 1.6 i 16V L1E, L1H, L1K 01/95 → 02/99

ESCORT VI 1.8 16V RDA, RKC 01/95 → 02/99

ESCORT VI 1.8 16V XR3i RDA, RKC 02/95 → 08/98

ESCORT VI RS 2000 N7A 02/95 → 02/98

| FORD                    |  |               |  |
|-------------------------|--|---------------|--|
| ESCORT VI RS 2000 4x4   | N7A  | 02/95 ⇒ 10/98 |  |
| FIESTA III 1.0          | TLB  | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.1          | G6A, GUD, GUE  | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.3          | J6B, JBB, JBC  | 03/89 ⇒ 02/96 |  |
| FIESTA III 1.3 Cat      | J6B  | 05/91 ⇒ 01/97 |  |
| FIESTA III 1.4          | F6E, FUG   | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.4 Cat      | F4A  | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.6          | LUH  | 01/89 ⇒ 01/94 |  |
| FIESTA III 1.6 i 16V    | L1G  | 01/94 ⇒ 12/95 |  |
| FIESTA III 1.6 Turbo    | LHA  | 03/90 ⇒ 10/92 |  |
| FIESTA III 1.6 XR2i     | LJC, LJD   | 03/89 ⇒ 01/94 |  |
| FIESTA III 1.8 16V      | RDB  | 02/92 ⇒ 12/95 |  |
| FIESTA III 1.8 XR2i 16V | RQC  | 02/92 ⇒ 12/95 |  |
| FOCUS I 1.6 16V         | --   | 02/01 ⇒ 11/04 |  |
| FOCUS I 1.8 16V         | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL | 10/98 ⇒ 11/04 |  |
| FOCUS I 1.8 BiFuel      | EYDL   | 02/03 ⇒ 01/05 |  |
| FOCUS I 2.0 16V         | EDDB, EDDC, EDDD, EDDF                               | 10/98 ⇒ 11/04 |  |
| FOCUS I RS              | HMDA   | 10/02 ⇒ 11/04 |  |
| FOCUS I ST170           | ALDA   | 03/02 ⇒ 11/04 |  |
| ORION II 1.3            | BL13H-JBE, J4B, J6A                                  | 07/90 ⇒ 12/94 |  |
| ORION II 1.4            | F6F, F6G, HL14L-FUH                                  | 07/90 ⇒ 12/93 |  |
| ORION II 1.6            | LUJ, LUK   | 07/90 ⇒ 12/92 |  |
| ORION II 1.6 i          | HL16EFI-LJE, LJF                                     | 07/90 ⇒ 09/92 |  |
| ORION II 1.6 i 16V      | L1E, L1K   | 07/92 ⇒ 12/93 |  |
| ORION II 1.8 i 16V      | RDA, ROB   | 01/92 ⇒ 12/93 |  |
| P 100 1.8 TD            | RFA  | 10/87 ⇒ 12/92 |  |
| SCORPIO I 2.0 i         | N9B, N9D, N9F, NRA, NRI                              | 05/89 ⇒ 09/94 |  |
| SCORPIO I 2.4 i         | ARC  | 09/86 ⇒ 09/88 |  |
| SCORPIO I 2.9 24V       | BOA  | 08/93 ⇒ 09/94 |  |
| SCORPIO I 2.9 i         | BRC, BRD, BRE, BRF                                   | 09/86 ⇒ 12/94 |  |
| SCORPIO I 2.9 i 24V     | BOA  | 04/91 ⇒ 09/94 |  |
| SCORPIO I 2.9 i 4x4     | BRC, BRD, BRE, BRF                                   | 09/86 ⇒ 10/94 |  |
| SCORPIO I 2.9 i Cat     | BRE  | 10/87 ⇒ 09/94 |  |
| SIERRA I 1.3            | JCT  | 08/82 ⇒ 12/86 |  |
| SIERRA I 1.8            | REB  | 10/84 ⇒ 12/86 |  |
| SIERRA I 2.0            | NET  | 08/82 ⇒ 12/86 |  |
| SIERRA I 2.0 i          | NR2  | 03/85 ⇒ 12/86 |  |
| SIERRA II 1.8 TD        | RFA  | 08/88 ⇒ 02/93 |  |
| SIERRA II 2.0           | N8C, NES   | 01/87 ⇒ 02/93 |  |
| SIERRA II 2.0 i         | N9B  | 06/89 ⇒ 02/93 |  |

| HONDA                |       |               |  |
|----------------------|-------|---------------|--|
| ACCORD V 2.3 i SR    | H23A3 | 03/93 ⇒ 01/98 |  |
| PRELUDE IV 2.0 i 16V | F20A4 | 02/92 ⇒ 09/96 |  |
| PRELUDE IV 2.3 i 16V | H23A2 | 02/92 ⇒ 09/96 |  |
| PRELUDE V 2.0 16V    | F20A4 | 10/96 ⇒ 10/00 |  |
| PRELUDE V 2.2 i 16V  | F22A2 | 10/96 ⇒ 10/01 |  |
| PRELUDE V 2.2 Si     | F22Z6 | 03/97 ⇒ 07/02 |  |

**FACET 7.5138**  **1**





**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**ACURA**  
37773-PTO-004  
**HONDA**  
37773-PTO-004

<sup>03</sup> Supplied until depletion



|              |   |   |   |   |       |
|--------------|---|---|---|---|-------|
| <b>1T008</b> |  |  |  |  | °C    |
|              | 22  | M16x1,5   |   |   | 92-87 |

| ACURA                         |                            |               |  |
|-------------------------------|----------------------------|---------------|--|
| VIGOR 2.5                     | G25A, G25A2, G25A3         | 09/91 ⇒       |  |
| HONDA                         |                            |               |  |
| ACCORD IV 1.8                 | --                         | 01/90 ⇒ 12/91 |  |
| ACCORD IV 2.0 16V             | F20A2, F20A3, F20A5, F20A6 | 01/90 ⇒ 12/93 |  |
| ACCORD IV 2.0 i 16V           | F20A7                      | 01/92 ⇒ 12/93 |  |
| ACCORD IV 2.2                 | F22A6                      | 05/92 ⇒ 12/93 |  |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8        | 01/90 ⇒ 12/93 |  |
| ACCORD IV 2.2 i 16V Automatik | F22A3                      | 01/90 ⇒ 03/93 |  |
| ACCORD V 1.8 16V              | F18A3                      | 01/94 ⇒ 12/95 |  |
| ACCORD V 2.0                  | F20B3                      | 09/93 ⇒ 12/97 |  |
| ACCORD V 2.0 i                | F20Z2                      | 03/93 ⇒ 01/96 |  |
| ACCORD V 2.0 i LS 16V         | F20B3                      | 09/93 ⇒ 02/98 |  |
| ACCORD V 2.0 i S              | F20Z1                      | 03/93 ⇒ 01/96 |  |
| ACCORD V 2.2                  | F22B1                      | 10/93 ⇒ 12/97 |  |
| ACCORD V 2.2 i ES             | F22B5                      | 09/93 ⇒ 02/98 |  |





**FACET 7.5139**  **1**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**ACURA**  
37760-PM3-003  
**HONDA**  
37760-PM3-003  
**ROVER**  
FDU2767



|              |   |   |   |   |       |
|--------------|---|---|---|---|-------|
| <b>1T010</b> |  |  |  |  | °C    |
|              | 27  | M16x1,5   | Ø 4   |   | 95-90 |

**ACURA**  
INTEGRA II 1.8

|       |               |
|-------|---------------|
| F18A2 | 10/90 ⇒ 09/93 |
|-------|---------------|

| HONDA                          |                            |               |  |
|--------------------------------|----------------------------|---------------|--|
| CIVIC IV 1.2                   | D12B1                      | 01/88 ⇒ 12/91 |  |
| CIVIC IV 1.3                   | D13B1                      | 10/87 ⇒ 12/89 |  |
| CIVIC IV 1.3 16V Cat           | D13B2                      | 09/89 ⇒ 09/91 |  |
| CIVIC IV 1.4 L                 | D14A1                      | 10/87 ⇒ 12/89 |  |
| CIVIC IV 1.5                   | D15B1                      | 01/88 ⇒ 12/89 |  |
| CIVIC IV 1.5 i 16V             | D15B2                      | 10/87 ⇒ 09/91 |  |
| CIVIC IV 1.6 16V 4x4           | D16A6                      | 11/87 ⇒ 09/91 |  |
| CIVIC IV 1.6 i 16V             | D16A6, D16A7, D16A9, D16Z2 | 09/87 ⇒ 12/91 |  |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2               | 01/89 ⇒ 12/91 |  |
| CIVIC IV 1.6 i 16V             | D16A1                      | 01/88 ⇒ 12/91 |  |
| CIVIC IV 1.6 i 16V 4WD         | D16A1, D16Z2               | 01/88 ⇒ 12/91 |  |
| CIVIC IV SHUTTLE 1.4 i 16V     | D14A1                      | 01/88 ⇒ 12/92 |  |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2                      | 01/88 ⇒ 11/91 |  |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7                | 01/88 ⇒ 12/92 |  |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6                      | 01/88 ⇒ 02/95 |  |
| CIVIC IV SHUTTLE 1.6i          | --                         | 01/88 ⇒ 12/91 |  |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16Z2                      | 01/88 ⇒ 12/92 |  |
| CIVIC IV CRX 1.4i 16V          | D14A1                      | 01/90 ⇒ 12/91 |  |
| CIVIC IV CRX 1.6 i 16V         | D16A7, D16A8               | 01/90 ⇒ 05/92 |  |
| CIVIC V 1.5                    | D15B2                      | 01/92 ⇒ 12/92 |  |
| CONCERTO 1.4                   | D14A1                      | 08/89 ⇒ 10/92 |  |
| CONCERTO 1.5 i                 | --                         | 01/90 ⇒ 12/91 |  |
| CONCERTO 1.5 i 16V             | D15B2                      | 08/89 ⇒ 05/95 |  |
| CONCERTO 1.6 16V               | D16Z2                      | 08/89 ⇒ 03/95 |  |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2               | 08/89 ⇒ 03/95 |  |
| CONCERTO 1.6i                  | D16A                       | 01/90 ⇒ 12/91 |  |
| CONCERTO 1.6i DOHC             | --                         | 01/90 ⇒ 12/91 |  |
| CONCERTO 1.6i SOHC             | --                         | 01/90 ⇒ 12/91 |  |
| CRX II 1.6 i 16V               | D16A9, D16Z5               | 10/87 ⇒ 02/92 |  |
| CRX II 1.6 i 16V Vtec          | B16A1                      | 10/89 ⇒ 02/92 |  |

| ROVER             |       |               |  |
|-------------------|-------|---------------|--|
| 200 II 216 GSi    | D16A7 | 10/89 ⇒ 10/95 |  |
| 200 II 216 GTi    | D16A9 | 09/90 ⇒ 10/95 |  |
| 400 I 416 GSi/GSE | D16A7 | 04/90 ⇒ 04/95 |  |
| 400 I 416 GTi/GTE | D16A9 | 04/90 ⇒ 04/95 |  |





**FACET 7.5141**  **1**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**BMW**  
12 63 2 241 342  
2 241 341



|              |   |   |   |   |        |
|--------------|---|---|---|---|--------|
| <b>1T013</b> |  |  |  |  | °C     |
|              | 22  | M14x1,5   | 6.3   |   | 107-97 |

| BMW               |   |               |  |
|-------------------|---|---------------|--|
| 3 II 320 is       | S14B20(204EA)                               | 05/88 ⇒ 12/90 |  |
| 3 II 324 d        | M21D24(246DA)                               | 09/85 ⇒ 12/90 |  |
| 3 II 324 td       | M21D24(246TB)                               | 09/87 ⇒ 06/93 |  |
| 3 II M3 2.3       | S14B23(234EA), S14B23(23451), S14B23(23452) | 01/86 ⇒ 06/91 |  |
| 3 II M3 EVO I 2.3 | S14B23(234EA)                               | 10/88 ⇒ 10/90 |  |
| 5 II 524 td       | M21D24(246TA)                               | 09/83 ⇒ 12/87 |  |
| 5 III 524 td      | M21D24(246TB)                               | 03/88 ⇒ 08/91 |  |





**FACET 7.5142**  **1**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**VOLVO**  
3211204  
32112047



|              |   |   |   |   |       |
|--------------|---|---|---|---|-------|
| <b>1T012</b> |  |  |  |  | °C    |
|              | 22  | M14x1,5   | 6.3   |   | 72-67 |

| VOLVO       |       |               |  |
|-------------|-------|---------------|--|
| 340-360 1.7 | B172K | 08/85 ⇒ 07/91 |  |

## FACET 7.5143



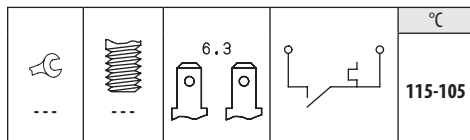
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## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37773-P5T-G10  
37773-PDD-E11

**ROVER**  
CDU1490  
GVS105



| <b>HONDA</b>                       |                     |       |         |
|------------------------------------|---------------------|-------|---------|
| ACCORD VI 2.0 TDi                  | 20T2N               | 12/99 | ⇒ 10/00 |
| ACCORD VI 2.0 Turbo Di             | 20T2N               | 02/99 | ⇒ 12/02 |
| <b>MG</b>                          |                     |       |         |
| MG ZR 2.0 TD                       | 20T2N               | 06/01 | ⇒ 04/05 |
| <b>ROVER</b>                       |                     |       |         |
| 25 2.0 iDT                         | 20T2N               | 10/99 | ⇒ 05/05 |
| 45 2.0 iDT                         | 20T2N               | 02/00 | ⇒ 05/05 |
| 200 II 214                         | 14K2A, 14K2D        | 09/93 | ⇒ 12/95 |
| 200 II 214 1.4                     | 14K4C, 14K4D        | 01/92 | ⇒ 11/99 |
| 200 II 214 1.4i 16V                | 14K4F               | 01/93 | ⇒ 11/99 |
| 200 II 214 GSi/Si                  | 14K4C, 14K4F        | 01/90 | ⇒ 10/95 |
| 200 II 214 Si/Gsi                  | 14K4C, 14K4D        | 10/89 | ⇒ 10/95 |
| 200 III 220 D/SD                   | 20T2R               | 11/95 | ⇒ 03/00 |
| 200 III 220 Sdi                    | 20T2N               | 11/95 | ⇒ 03/00 |
| 400 I 414                          | 14K4C               | 01/93 | ⇒ 04/95 |
| 400 I 414 GSi/Si                   | 14K4C, 14K4D        | 04/90 | ⇒ 04/95 |
| 400 I 414 GSi/Si Cat               | 14K4F               | 10/92 | ⇒ 04/95 |
| 400 II 420 D                       | 20T2R               | 11/95 | ⇒ 03/00 |
| 400 II 420 Di                      | 20T2N               | 05/95 | ⇒ 03/00 |
| 600 620 Sdi                        | 20T2N               | 05/94 | ⇒ 06/99 |
| 800 820                            | --                  | 10/88 | ⇒ 10/91 |
| 800 820 I/Si                       | 20HD, 20T4H         | 10/88 | ⇒ 02/99 |
| 800 820 Si                         | 20HDM16             | 10/88 | ⇒ 12/91 |
| 800 825 D/SD                       | 425SL1RR, 4924SHIRG | 01/90 | ⇒ 02/99 |
| 800 825 SD                         | 425SL1RR, 4924SHIRG | 09/93 | ⇒ 02/99 |
| 800 827 24V                        | C27A1               | 08/92 | ⇒ 02/99 |
| 800 827 24V I/Si Cat               | C27A1               | 01/92 | ⇒ 02/99 |
| 800 827 Si/Sterling                | C27A2               | 02/88 | ⇒ 12/91 |
| 800 827 Si/Sterling Catalytic-Conv | C27A1               | 02/88 | ⇒ 02/99 |
| 800 827 Vitesse Catalytic-Conv     | C27A1               | 10/88 | ⇒ 12/91 |
| 800 827 Vitesse/SLI                | C27A2               | 10/88 | ⇒ 12/91 |

## FACET 7.5144



3

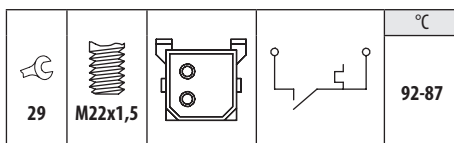
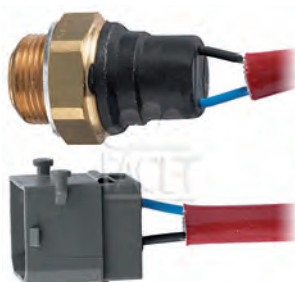
## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**SAAB**  
40 86 690  
41 10 508  
95 69 054

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| <b>SAAB</b>                |                      |       |         |
|----------------------------|----------------------|-------|---------|
| 9000 2.0 -16               | B202I                | 01/89 | ⇒ 01/93 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 | ⇒ 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 | ⇒ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 | ⇒ 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 | ⇒ 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 | ⇒ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 | ⇒ 12/98 |
| 9000 2.3 -16 CD            | B234I                | 08/89 | ⇒ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 | ⇒ 12/98 |
| 9000 2.3 -16 CDE           | B234I                | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 CS            | B234I                | 09/89 | ⇒ 12/98 |
| 9000 2.3 -16 CSE           | B234I                | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 | ⇒ 12/98 |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 | ⇒ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 | ⇒ 12/98 |

## FACET 7.5145



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

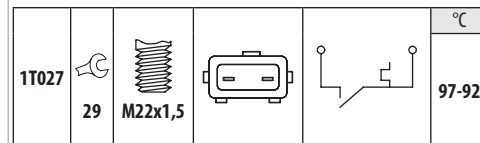
**CITROËN**  
1264 26  
1264 37  
1264 40  
96 138 637

**FIAT**  
9629968880

**LANCIA**  
9629968880

**PEUGEOT**  
1264 26  
1264 37  
1264 40

MARKET DIFFUSION: MEDIUM



| <b>CITROËN</b>            |  |       |         |
|---------------------------|--|-------|---------|
| AX 1.3 Sport              | M4A  | 04/87 | ⇒ 12/88 |
| AX 1.4 GTi                | KFY(TU3FJ2), KFZ(TU3FJ2)   | 06/91 | ⇒ 12/96 |
| AX 10                     | C1A, CDY(TU9M), CDZ(TU9M)  | 07/86 | ⇒ 12/98 |
| AX 10 E                   | G3A  | 12/86 | ⇒ 12/88 |
| AX 11                     | H1A, H1B, HDZ(TU1M)  | 09/86 | ⇒ 12/97 |
| AX 11 4x4                 | H1A  | 06/91 | ⇒ 07/92 |
| AX 11 Cat                 | HAZ(TU1CP)   | 09/88 | ⇒ 12/89 |
| AX 14                     | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAV(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z) | 09/86 | ⇒ 04/97 |
| AX 14 4x4                 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDZ(TU3M/Z)  | 06/91 | ⇒ 12/96 |
| AX 14 D                   | K9A(TUD3), K9V(TUD3Y)  | 09/88 | ⇒ 12/97 |
| BERLINGO I 1.1 i          | HDZ(TU1M)  | 07/96 | ⇒ 05/08 |
| BERLINGO I 1.4            | TU32   | 07/96 | ⇒ 10/98 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)   | 07/96 | ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)   | 04/03 | ⇒ 10/05 |
| BERLINGO I 1.8 i          | LFX(XU7JB)   | 05/97 | ⇒ 10/02 |
| BERLINGO I 1.8 i 4WD      | LFX(XU7JB)   | 04/97 | ⇒ 10/01 |
| EVASION 1.8               | LFZ(XU7JP)   | 05/97 | ⇒ 07/02 |
| EVASION 2.0               | RFU(XU10J2/C)  | 06/94 | ⇒ 07/02 |
| EVASION 2.0 16V           | RFV(XU10J4R)   | 05/98 | ⇒ 04/00 |
| JUMPY I 1.6               | 1580SPI, 220A2.000   | 10/95 | ⇒ 08/00 |
| JUMPY I 1.6 i             | 1580SPI, 220A2.000   | 10/95 | ⇒ 08/00 |
| SAXO 1.0 X                | CDZ(TU9M)  | 05/96 | ⇒ 11/98 |
| SAXO 1.1 X,SX             | HDZ(TU1M)  | 05/96 | ⇒ 09/03 |
| SAXO 1.4 VTS              | KFW(TU3JP), KFX(TU3JP)   | 05/96 | ⇒ 06/03 |
| SAXO 1.5 D                | TUD5B, VJY(TUD5), VJZ(TUD5)  | 09/00 | ⇒ 09/03 |
| SAXO 1.6                  | NFZ(TU5JP)   | 02/96 | ⇒ 06/03 |
| SAXO 1.6 VTL,VTR          | NFZ(TU5JP)   | 05/96 | ⇒ 06/03 |
| XANTIA I 1.6 i            | BFZ(XU5JP)   | 03/93 | ⇒ 03/01 |
| XANTIA I 1.8 i            | LFX(XU7JB), LFZ(XU7JP)   | 03/93 | ⇒ 01/98 |
| XANTIA I 1.9 SD           | DHW(XUD9SD)  | 02/96 | ⇒ 04/03 |
| XANTIA I 2.0              | RFXXU10J2C/ZL3   | 03/93 | ⇒ 05/95 |
| XANTIA I 2.0 i            | RFX(XU10J2C)   | 03/93 | ⇒ 04/03 |
| XANTIA II 1.6 i SX        | BFZ(XU5JP)   | 01/98 | ⇒ 03/01 |
| XANTIA II 1.8 i           | LFX(XU7JB)   | 01/98 | ⇒ 04/03 |
| XSARA 1.4 i               | KFX(TU3JP)   | 04/97 | ⇒ 08/05 |
| XSARA 1.5 D               | VJZ(TUD5)  | 04/97 | ⇒ 09/00 |
| XSARA 1.6 i               | NFZ(TU5JP)   | 04/97 | ⇒ 09/00 |
| XSARA 1.8 D               | 161A(XUD7), A9A(XUD7)  | 04/97 | ⇒ 09/00 |
| XSARA 1.8 i               | LFX(XU7JB)   | 04/97 | ⇒ 09/00 |
| XSARA 1.8 i 16V           | LFY(XU7JP4)  | 04/97 | ⇒ 09/00 |
| XSARA 1.9 D               | DJY(XUD9A), WJZ(DW8)   | 04/97 | ⇒ 08/05 |
| XSARA 2.0 16V             | RFS(XU10J4RS)  | 04/97 | ⇒ 09/00 |
| XSARA 2.0 i 16V           | RFS(XU10J4RS)  | 02/98 | ⇒ 03/05 |
| XSARA PICASSO 1.6         | NFV(TU5JP), NFZ(TU5JP)   | 06/02 | ⇒ 12/10 |
| XSARA PICASSO 1.6 16V     | N6A(TU5JP4), NFU(TU5JP4)   | 03/05 | ⇒       |
| XSARA PICASSO 1.8 16V     | 6FZ(EW7J4)   | 02/00 | ⇒ 08/05 |



| CITROËN      |   |               |  |
|--------------|---|---------------|--|
| ZX 1,1       | H1A, H1B  | 03/91 → 08/93 |  |
| ZX 1.1       | HDZ(TU1M), TU1  | 03/91 → 06/97 |  |
| ZX 1.4       | KDZ(TU3M/Z)   | 03/91 → 06/97 |  |
| ZX 1.4 D     | K9Y(TUD3Y), TUD3L                                     | 07/94 → 10/97 |  |
| ZX 1.4 i     | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32 | 03/91 → 10/97 |  |
| ZX 1.5 D     | TUD5  | 06/96 → 02/98 |  |
| ZX 1.6       | BDY(XU5M), BFZ(XU5JP)                                 | 07/94 → 10/97 |  |
| ZX 1.6 i     | BDY(XU5M), BFZ(XU5JP)                                 | 03/91 → 10/97 |  |
| ZX 1.8       | LFY(XU7JP4), LFZ(XU7JP)                               | 03/91 → 10/97 |  |
| ZX 1.8 i     | LFZ(XU7JP)  | 07/92 → 10/97 |  |
| ZX 1.8 i 16V | LFY(XU7JP4)   | 01/96 → 02/98 |  |
| ZX 1.9       | D6E(XU9JA)  | 03/91 → 06/97 |  |
| ZX 1.9 i     | DKZ(XU9JA), XU9JA                                     | 03/91 → 06/97 |  |
| ZX 2.0       | RFS(XU104RS), RFX(XU10J2C)                            | 07/94 → 10/97 |  |
| ZX 2.0 i     | RFX(XU10J2C), XU10J2                                  | 07/92 → 10/97 |  |
| ZX 2.0 i 16V | RFS(XU104RS), RFT(XU10J4/Z), RFY(XU10J4/Z)            | 07/92 → 10/97 |  |

| FIAT         |              |               |  |
|--------------|--------------|---------------|--|
| SCUDO I 1.6  | 220A2.000    | 02/96 → 12/06 |  |
| ULYSSE I 1.8 | LFW          | 05/97 → 08/02 |  |
| ULYSSE I 2.0 | RFU(XU10J2C) | 06/94 → 08/02 |  |

| LANCIA       |              |               |  |
|--------------|--------------|---------------|--|
| ZETA 2.0 16V | RFV(XU10J4R) | 05/98 → 07/00 |  |




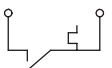
| PEUGEOT            |  |               |  |
|--------------------|--|---------------|--|
| 106 I 1.0          | CDY(TU9M), CDZ(TU9M), TU9  | 09/91 → 03/01 |  |
| 106 I 1.1          | H1B(TU1), HDZ(TU1M)  | 08/91 → 04/96 |  |
| 106 I 1.3          | TU2J2  | 10/93 → 04/96 |  |
| 106 I 1.4          | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2            | 08/91 → 04/96 |  |
| 106 I 1.4 D        | K9Y(TUD3Y)   | 09/92 → 04/96 |  |
| 106 I 1.4 i        | TU3FJ, TU3FMC  | 01/91 → 12/96 |  |
| 106 I 1.4 i XSi    | TU3J   | 09/91 → 03/96 |  |
| 106 I 1.5 D        | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                                      | 06/94 → 03/01 |  |
| 106 I 1.6          | NFY(TU5J2), NFZ(TU5JP)   | 06/93 → 04/96 |  |
| 106 II 1.0 i       | CDY(TU9M), CDZ(TU9M)   | 04/96 → 10/99 |  |
| 106 II 1.1         | H1B(TU1)   | 04/96 →       |  |
| 106 II 1.1 i       | HDY(TU1M), HDZ(TU1M)   | 05/96 → 07/04 |  |
| 106 II 1.4 i       | KFW(TU3JP), KFX(TU3JP)   | 05/96 → 07/04 |  |
| 106 II 1.5 D       | VJX(TUD5), VJY(TUD5), VJZ(TUD5)                                      | 05/96 → 07/04 |  |
| 106 II 1.6 i       | NFZ(TU5JP)   | 05/96 → 10/99 |  |
| 205 I 1.0          | 108C(XV8)  | 10/87 → 12/90 |  |
| 205 I 1.4          | J2, TU3  | 01/83 → 12/90 |  |
| 205 I 1.5          | Y2/K   | 02/84 → 10/87 |  |
| 205 I 1.6 GTI      | B6D(XU5JA), XU5J1  | 01/83 → 12/90 |  |
| 205 II 1.0         | CDZ(TU9M), TU9   | 10/87 → 09/98 |  |
| 205 II 1.1         | 109N(XW7), H1B(TU1), HDZ(TU1M)                                       | 10/87 → 09/98 |  |
| 205 II 1.1 CJ      | HDZ(TU1M)  | 10/89 → 12/94 |  |
| 205 II 1.2         | F1   | 01/87 → 12/90 |  |
| 205 II 1.3         | G1A  | 08/90 → 07/92 |  |
| 205 II 1.3 Rallye  | TU24   | 10/87 → 10/90 |  |
| 205 II 1.4         | J2, KDX(TU3MC), KDY(TU3M), KDZ(TU3M)                                 | 07/88 → 09/98 |  |
| 205 II 1.4 Cat     | KAY(TU3CP)   | 08/87 → 09/93 |  |
| 205 II 1.4 CJ      | KDY(TU3M), KDZ(TU3M)   | 05/91 → 12/94 |  |
| 205 II 1.4 CJ Cat  | KAY(TU3CP)   | 01/89 → 09/93 |  |
| 205 II 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                   | 10/87 → 09/98 |  |
| 205 II 1.6 CTI     | 180A(XU5J), 180Z(XU5J)   | 04/86 → 10/90 |  |
| 205 II 1.6 GTI     | XU5JA  | 01/91 → 12/94 |  |
| 205 II 1.6 i       | BDZ(XU5M)  | 01/91 → 12/94 |  |
| 205 II 1.9 CTI     | DFZ(XU9J1)   | 10/87 → 12/94 |  |
| 205 II 1.9 GTI     | D6B(XU9JA), DKZ(XU9JAZ)  | 10/87 → 09/98 |  |
| 205 II 1.9 GTI Cat | DFZ(XU9J1)   | 10/87 → 07/94 |  |
| 206 1.1            | HFX(TU1JP)   | 08/98 →       |  |
| 206 1.1 i          | HFX(TU1JP), HFZ(TU1JP)   | 09/98 → 02/07 |  |
| 206 1.4            | KFW(TU3JP)   | 07/02 → 02/07 |  |
| 206 1.4 16V        | KFU(ET3J4)   | 10/03 →       |  |
| 206 1.4 i          | K6C(TU3JP), K6D(TU3A), K6D(TU3JP), KFW(TU3A), KFW(TU5JP), KFX(TU3JP) | 04/05 →       |  |
| 206 1.6            | NFU(TU5JP4)  | 09/01 → 12/08 |  |
| 206 1.6 16V        | NGA(TU5JP4), NFU(TU5JP4)   | 07/00 →       |  |
| 206 1.6 i          | NFZ(TU5JP)   | 09/98 → 12/00 |  |
| 206 1.6 LPG        | NFU(TU5JP4)  | 07/02 →       |  |
| 206 1.9 D          | WJY(DW8B), WJZ(DW8)  | 09/98 → 05/07 |  |
| 306 1.1            | HDZ(TU1M)  | 05/93 → 05/01 |  |
| 306 1.4            | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP), TU3                              | 01/93 → 04/02 |  |
| 306 1.4 SL         | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP)                                   | 06/94 → 05/01 |  |
| 306 1.6            | NFT(TU5JP), NFZ(TU5JP)   | 10/00 → 04/02 |  |
| 306 1.6 SR         | NFZ(TU5JP)   | 06/94 → 10/00 |  |

| PEUGEOT                      |   |               |  |
|------------------------------|---|---------------|--|
| 306 1.8                      | --, LFZ(XU7JP)  | 05/93 → 04/02 |  |
| 306 1.8 16V                  | LFY(XU7JP4)   | 03/97 → 10/03 |  |
| 306 1.8 D                    | --, 161(XUD7), A9A(XUD7)  | 04/93 → 06/00 |  |
| 306 1.8 ST                   | LFZ(XU7JP)  | 06/94 → 05/01 |  |
| 306 1.9 D                    | DJY(XUD9A), DJZ(XUD9A), WJZ(DW8), XUD9                            | 04/93 → 08/02 |  |
| 306 1.9 SLD                  | DJY(XUD9A), DJZ(XUD9A)  | 06/94 → 05/01 |  |
| 306 1.9 STD                  | XUD9  | 02/94 → 05/99 |  |
| 306 2.0                      | RFV(XU10J4R), RFX(XU10J2)   | 03/94 → 04/02 |  |
| 306 2.0 16V                  | RFV(XU10J4R)  | 03/97 → 04/02 |  |
| 306 2.0 ST                   | RFX(XU10J2)   | 07/94 → 05/01 |  |
| 306 2.0 XSi                  | RFX(XU10J2)   | 05/93 → 05/01 |  |
| 309 I 1.3                    | G1A, G2S  | 10/85 → 08/89 |  |
| 309 I 1.3 XL                 | --  | 09/86 → 08/89 |  |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)   | 09/89 → 12/93 |  |
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2   | 07/89 → 12/93 |  |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 → 12/93 |  |
| 309 II 1.6 GTi               | --  | 09/89 → 10/93 |  |
| 309 II 1.8 Diesel            | 161A(XUD7)  | 07/89 → 12/93 |  |
| 309 II 1.8 TD                | A8B(XUD7TE)   | 08/89 → 12/93 |  |
| 309 II 1.9                   | DDZ(XU9M), XU92C  | 07/89 → 12/93 |  |
| 309 II 1.9 Diesel            | 162(XUD9)   | 07/89 → 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)   | 07/89 → 12/93 |  |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)  | 08/89 → 07/90 |  |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2   | 01/87 → 12/92 |  |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 → 12/92 |  |
| 405 I 1.6 4x4                | BDZ(XU5M)   | 04/88 → 07/92 |  |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)   | 04/88 → 07/92 |  |
| 405 I 1.8 D                  | XUD7  | 01/87 → 12/92 |  |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)   | 10/87 → 07/92 |  |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)   | 05/90 → 07/92 |  |
| 405 I 1.8 GLD                | --  | 04/90 → 07/92 |  |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)   | 10/88 → 08/92 |  |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)   | 03/88 → 12/92 |  |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 → 12/92 |  |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 → 12/92 |  |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 → 12/92 |  |
| 405 I 1.9 Diesel             | D9B(XUD9A)  | 03/88 → 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)  | 07/87 → 12/92 |  |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)   | 06/87 → 11/92 |  |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)   | 06/87 → 07/92 |  |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1)  | 06/87 → 07/92 |  |
| 406 1.6                      | BFZ(XU5JP)  | 11/95 → 05/04 |  |
| 406 1.8                      | LFX(XU7JB), LFZ(XU7JP)  | 10/96 → 03/99 |  |
| 406 1.8 16V                  | LFY(XU7JP4)   | 11/95 → 10/00 |  |
| 806 1.8                      | LFW(XU7JP)  | 07/95 → 08/02 |  |
| 806 2.0                      | RFU(XU10J2)   | 06/94 → 08/02 |  |
| 806 2.0 16V                  | RFV(XU10J4R)  | 05/98 → 09/00 |  |
| EXPERT I 1.6                 | 222AZ(1580SPI)  | 02/96 → 09/00 |  |
| EXPERT I 1.8                 | L6B(XU7JP), LFZ(XU7JP)  | 09/96 →       |  |
| PARTNER I 1.1                | HDY(TU1M), HDZ(TU1M)  | 06/96 →       |  |
| PARTNER I 1.4                | KFX(TU3JP), TU32  | 06/96 → 12/15 |  |
| PARTNER I 1.8                | LFX(XU7JB)  | 03/97 → 12/02 |  |
| RANCH 1.1                    | HDY(TU1M), HDZ(TU1M)  | 06/96 →       |  |
| RANCH 1.4                    | K5A(TU3.2), K6C(TU3JP), KFX(TU3JP)                                | 06/96 →       |  |
| RANCH 1.8                    | LFX(XU7JB)  | 05/97 →       |  |

**FACET 7.5146**  **1**

**THERMO-SWITCHES FOR ELECTRIC FANS**  
 Adatt./Suitable:  
**PORSCHE**  
 928 606 217 00  
**VOLVO**  
 3286641  
 32866410






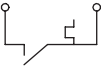
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|--------------|---|---|---|---|--------------|
| <b>1T012</b> |  |  |  |  | °C           |
|              | <b>22</b>   | <b>M14x1,5</b>  | <b>6.3</b>  |   | <b>87-82</b> |

| PORSCHE            |   |               |  |
|--------------------|---|---------------|--|
| 928 5.4 GTS        | M28.49, M28.50                          | 08/91 → 11/95 |  |
| VOLVO              |   |               |  |
| 340-360 1.3        | B13, B13.4E                             | 08/88 → 12/90 |  |
| 340-360 1.4        | B14.3E, B14.4E, B14.4ED, B14.40, B14.45 | 08/82 → 07/91 |  |
| 340-360 1.6 Diesel | D16                                     | 08/84 → 07/91 |  |
| 340-360 1.7        | B172K                                   | 08/85 → 07/91 |  |

**FACET 7.5147**  **3**

**THERMO-SWITCHES FOR ELECTRIC FANS**  
 Adatt./Suitable:  
**GENERAL MOTORS**  
 90 339 500  
**OPEL**  
 13 41 023



|              |   |   |   |   |               |
|--------------|---|---|---|---|---------------|
| <b>1T018</b> |  |  |  |  | °C            |
|              | <b>29</b>   | <b>M22x1,5</b>  |   |   | <b>100-95</b> |

| OPEL                      |                             |               |  |
|---------------------------|-----------------------------|---------------|--|
| CALIBRA A 2.0 i           | C20NE                       | 08/89 → 12/96 |  |
| CALIBRA A 2.0 i 16V       | C20XE                       | 06/90 → 02/94 |  |
| CALIBRA A 2.0 i 16V 4x4   | C20XE                       | 06/90 → 02/94 |  |
| CALIBRA A 2.0 i 4x4       | C20NE                       | 06/90 → 07/97 |  |
| CALIBRA A 2.0 i Turbo 4x4 | C20LET                      | 08/91 → 07/97 |  |
| VECTRA A 1.4 S            | 14NV                        | 04/88 → 06/92 |  |
| VECTRA A 1.6              | 16SV, C16LZ2                | 09/88 → 07/93 |  |
| VECTRA A 1.6 i            | C16NZ, C16NZ2, E16NZ, X16SZ | 09/88 → 11/95 |  |
| VECTRA A 1.6 i Cat        | C16NZ, C16NZ2               | 09/88 → 11/95 |  |
| VECTRA A 1.6 S            | 16SV                        | 09/88 → 05/93 |  |
| VECTRA A 1.8 i            | 18SV                        | 09/88 → 10/90 |  |
| VECTRA A 1.8 i Cat        | C18NZ                       | 03/90 → 11/95 |  |
| VECTRA A 1.8 S            | 18SV, E18NVR                | 09/88 → 10/90 |  |
| VECTRA A 1.8 S 4x4        | E18NVR                      | 01/89 → 07/89 |  |
| VECTRA A 2.0 i            | Z0NE, Z0SEH                 | 09/88 → 09/92 |  |
| VECTRA A 2.0 i 16V        | Z0XEJ, Z0X0EV               | 02/89 → 08/95 |  |
| VECTRA A 2.0 i 16V 4x4    | C20XE                       | 08/89 → 11/95 |  |
| VECTRA A 2.0 i 16V Cat    | C20XE                       | 02/90 → 11/95 |  |
| VECTRA A 2.0 i 4x4        | Z0NE, Z0SEH                 | 01/89 → 07/92 |  |
| VECTRA A 2.0 i Cat        | C20NE                       | 09/88 → 11/95 |  |
| VECTRA A 2.0 i Cat 4x4    | C20NE                       | 01/89 → 11/95 |  |
| VECTRA A 2.0 i GT         | Z0SEH                       | 09/88 → 11/95 |  |
| VECTRA A 2.0 i Turbo 4x4  | C20LET                      | 06/94 → 11/95 |  |
| VECTRA A 2000 16V 4x4     | Z0XEJ                       | 01/89 → 10/90 |  |
| VECTRA A 2000/GT 16V      | Z0XEJ                       | 01/89 → 06/94 |  |

7.5148

| OPEL                         |        |               |
|------------------------------|--------|---------------|
| VECTRA A 2000/GT 16V Cat     | C20XE  | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE  | 02/90 ⇒ 11/95 |
| VAUXHALL                     |        |               |
| CALIBRA 2.0i                 | C20NE  | 06/90 ⇒ 07/97 |
| CALIBRA 2.0i 16V             | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0i 16V 4x4         | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0i 4x4             | C20NE  | 06/90 ⇒ 07/97 |
| CALIBRA 2.0i Turbo 4x4       | C20LET | 03/92 ⇒ 07/97 |

FACET 7.5148



THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS

- 96 060 143
- 96 063 056
- 96 065 661

03 Supplied until depletion

HOLDEN

- 1760070821

SUZUKI

- 17600-70821
- 17600-70821-000
- 17600-70831
- 17600-70831-000
- 17680-60B10
- 17680-60B10-000
- 17680-70B10
- 17680-70B10-000



|       |    |         |  |  |        |
|-------|----|---------|--|--|--------|
| 1T029 | 22 | M16x1,5 |  |  | °C     |
|       |    |         |  |  | 100-95 |

HOLDEN

|               |       |               |
|---------------|-------|---------------|
| BARINA 1.3 GL | G13BA | 02/89 ⇒ 09/91 |
|---------------|-------|---------------|

SUZUKI

|                                    |       |               |
|------------------------------------|-------|---------------|
| SWIFT I / II 1.3                   | G13A  | 10/84 ⇒ 03/89 |
| SWIFT I / II 1.3 GTi/GXi           | G13B  | 08/85 ⇒ 03/89 |
| SWIFT I / II / III 1.3             | G13B  | 01/91 ⇒ 12/95 |
| SWIFT I / II / III 1.3 GTi         | G13B  | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC    | G13B  | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B  | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3i SOHC [USA] | --    | 01/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6             | G16B  | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 4WD         | G16B  | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 i 16V       | G16BA | 08/92 ⇒ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4   | G16BA | 08/92 ⇒ 10/96 |

FACET 7.5149



THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS

- 96 063 055
- 96 065 660

HOLDEN

- 1760070811

SUBARU

- 25242-KA110

SUZUKI

- 17600-70810
- 17600-70810-000
- 17600-70811
- 17600-70811-000
- 17680-60B00
- 17680-60B00-000
- 17680-70B00
- 17680-70B00-000



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T029 | 22 | M16x1,5 |  |  | °C    |
|       |    |         |  |  | 95-85 |

HOLDEN

|               |       |               |
|---------------|-------|---------------|
| BARINA 1.3 GL | G13BA | 02/89 ⇒ 09/91 |
|---------------|-------|---------------|

SUBARU

|                         |      |               |
|-------------------------|------|---------------|
| JUSTY I 1.2i EMPI [USA] | --   | 01/91 ⇒       |
| TRENDY 1.2 12v          | EF12 | 06/86 ⇒ 08/95 |

SUZUKI

|                                  |            |               |
|----------------------------------|------------|---------------|
| SWIFT I / II 1.3                 | G13A       | 10/84 ⇒ 03/89 |
| SWIFT I / II 1.3 GTi/GXi         | G13B       | 08/85 ⇒ 03/89 |
| SWIFT I / II / III 1.3           | G13A, G13B | 03/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3 4WD       | G13A       | 03/89 ⇒ 12/91 |
| SWIFT I / II / III 1.3 GTi       | G13B       | 03/89 ⇒ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC  | G13B       | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC  | G13B       | 10/89 ⇒ 12/95 |
| SWIFT I / II / III 1.6           | G16B       | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 4WD       | G16B       | 11/89 ⇒ 12/91 |
| SWIFT I / II / III 1.6 i 16V     | G16BA      | 08/92 ⇒ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA      | 08/92 ⇒ 10/96 |

FACET 7.5150



THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

HYUNDAI

- 25360-24000
- 25360-24050

MITSUBISHI

- 25360-24000
- 25360-24050



|    |         |  |  |       |
|----|---------|--|--|-------|
| 21 | M16x1,5 |  |  | °C    |
|    |         |  |  | 85-80 |

HYUNDAI

|           |            |               |
|-----------|------------|---------------|
| EXCEL 1.3 | G4DG       | 09/89 ⇒ 07/91 |
| PONY 1.3  | G4DG       | 10/89 ⇒ 01/95 |
| PONY 1.5  | G15B, G4DJ | 10/89 ⇒ 01/95 |

HYUNDAI

| PONY 1.5 i         | G15B, G4DJ | 10/89 ⇒ 01/95 |
|--------------------|------------|---------------|
| PONY / EXCEL 1.3   | G4DG       | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5   | G15B, G4DJ | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5 i | G15B, G4DJ | 01/90 ⇒ 01/95 |
| PRECIS 1.5 i [USA] | G4DJ       | 01/89 ⇒       |
| S COUPE 1.5        | G4DJA      | 03/90 ⇒ 12/92 |
| S COUPE 1.5 i      | G4DJ       | 02/90 ⇒ 05/96 |
| MITSUBISHI         |            |               |
| PRECIS 1.5 i [USA] | G4DJ       | 01/89 ⇒ 12/94 |

FACET 7.5151



THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

DENSO

- 071400-5520

HOLDEN

- 8942833010

LEXUS

- 89428-33010

TOYOTA

- 89428-06010
- 89428-33010



|    |         |  |  |       |
|----|---------|--|--|-------|
| 21 | M16x1,5 |  |  | °C    |
|    |         |  |  | 90-85 |

LEXUS

|          |        |               |
|----------|--------|---------------|
| GS 300   | 2JZ-GE | 08/97 ⇒ 10/00 |
| GS 430   | 3UZ-FE | 11/00 ⇒ 12/04 |
| LS I 400 | 1UZ-FE | 12/89 ⇒ 12/95 |

TOYOTA

|                           |               |               |
|---------------------------|---------------|---------------|
| CAMRY 2.2                 | 5S-FE, 5S-FNE | 06/91 ⇒       |
| CAMRY SOLARA I 2.2        | 5S-FE         | 06/98 ⇒ 11/02 |
| CARINA E 2.0              | 3S-FE         | 01/93 ⇒ 09/97 |
| CARINA E 2.0 D            | 2C            | 04/92 ⇒ 01/96 |
| CARINA E 2.0 GLI          | 3S-FE         | 04/92 ⇒ 09/97 |
| CARINA E 2.0 GTi          | 3S-GE         | 04/92 ⇒ 12/95 |
| CARINA E 2.0 GTi 16V      | 3S-GE         | 03/94 ⇒ 09/97 |
| CARINA E 2.0 i            | 3S-FE         | 12/92 ⇒ 09/97 |
| CARINA E 2.0 TD           | 2C-T          | 01/96 ⇒ 09/97 |
| CELICA V 2.0              | 3S-GE         | 09/89 ⇒ 01/94 |
| CELICA V 2.0 4WD          | 3S-GTE        | 10/89 ⇒ 01/94 |
| CELICA V 2.0 GTi          | 3S-GE         | 10/89 ⇒ 11/93 |
| CELICA V 2.2              | 5S-FE         | 10/89 ⇒ 12/94 |
| CELICA VI 2.0 GTi         | 3S-GE         | 08/94 ⇒ 08/99 |
| CELICA VI 2.0 i 16V       | 3S-GE         | 11/93 ⇒ 11/99 |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE        | 02/94 ⇒ 11/99 |
| CELICA VI 2.2 GT          | 5S-FE         | 11/93 ⇒ 08/99 |
| COROLLA VII 2.0 D         | 2C            | 07/92 ⇒ 04/97 |
| COROLLA VIII 1.9 D        | 1WZ           | 02/00 ⇒ 01/02 |
| COROLLA VIII 2.0 D        | 2C-E          | 04/97 ⇒ 02/00 |
| COROLLA VIII 2.0 D-4D     | 1CD-FTV       | 08/00 ⇒ 01/02 |
| FUNCRUISER 2.0 i 16V 4WD  | 3SFE          | 04/94 ⇒       |
| MR 2 II 2.0               | 3S-FE         | 12/89 ⇒ 08/92 |
| MR 2 II 2.0 16V           | 3S-GE         | 12/89 ⇒ 09/99 |
| MR 2 II 2.0 Turbo         | 3S-GTE        | 12/89 ⇒ 07/99 |
| MR 2 II 2.2 16V           | 5S-FE         | 01/90 ⇒ 06/95 |
| PICNIC I 2.0              | 3S-FE         | 06/00 ⇒ 12/01 |
| PICNIC I 2.0 16V          | 3S-FE         | 08/96 ⇒ 09/00 |
| RAV 4 I 2.0               | 3S-FE         | 06/97 ⇒ 09/99 |
| RAV 4 I 2.0 4WD           | 3S-FE         | 01/94 ⇒ 06/00 |

**FACET 7.5154**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:  
**DAIHATSU**  
83430-87101-000



|       |    |         |     |  |       |
|-------|----|---------|-----|--|-------|
| 1T031 |    |         |     |  | °C    |
|       | 21 | 3/8 GAS | 6.3 |  | 87-82 |

**DAIHATSU**

|                        |          |               |
|------------------------|----------|---------------|
| APPLAUSE I 1.6 16V     | HD, HD-E | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD | HD-E     | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V    | HD-E     | 07/97 ⇒ 05/00 |
| CHARADE III 1.3i [USA] | HC-E     | 01/89 ⇒       |

**FACET 7.5156**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:  
**HOLDEN**  
8942820060  
**TOYOTA**  
89428-20060



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T025 |    |         |  |  | °C    |
|       | 17 | M16x1,5 |  |  | 90-85 |

**HOLDEN**

|                       |       |               |
|-----------------------|-------|---------------|
| APOLLO 2.0            | 3S-FC | 08/89 ⇒ 08/91 |
| APOLLO 2.0 i          | 3S-FE | 08/89 ⇒ 02/93 |
| NOVA_LE 1.4 Hatchback | 6AFC  | 07/89 ⇒ 07/91 |
| NOVA_LE 1.6 Hatchback | 4AFC  | 07/89 ⇒ 07/91 |
| NOVA_LE 1.6 Sedan     | 4AFC  | 07/89 ⇒ 07/91 |

**TOYOTA**

|                      |                 |               |
|----------------------|-----------------|---------------|
| CAMRY 1.8            | 1S              | 11/86 ⇒ 08/89 |
| CAMRY 2.0            | 3S-FE           | 03/83 ⇒ 02/93 |
| CAMRY 2.0 4WD        | 3S-FE           | 03/83 ⇒ 06/91 |
| CAMRY 2.5            | 2VZ-FE          | 10/86 ⇒ 06/91 |
| CARINA II 2.0        | 3S-FE           | 12/87 ⇒ 04/92 |
| CARINA II 2.0 GLI    | 3S-FE           | 12/87 ⇒ 03/92 |
| CELICA IV 1.6        | 4A-L            | 04/86 ⇒ 08/89 |
| CELICA IV 1.6 GT     | 4A-GELC         | 08/87 ⇒ 08/89 |
| CELICA IV 1.6 GT 16V | 4A-GEL          | 04/86 ⇒ 08/89 |
| CELICA IV 2.0        | 3S-GELC         | 01/86 ⇒ 08/89 |
| CELICA IV 2.0 GT     | 3S-GEL, 3S-GELC | 08/85 ⇒ 08/89 |
| COROLLA VI 1.3       | 2E              | 05/87 ⇒ 06/92 |
| COROLLA VI 1.3 i     | 2E, 2E-E        | 08/87 ⇒ 06/92 |
| STARLET 1.0          | 1E              | 12/89 ⇒ 12/92 |
| STARLET 1.3 12V      | 2E, 2E-E        | 12/89 ⇒ 12/92 |
| STARLET 1.3 12V Cat  | 2E-E            | 12/89 ⇒ 03/96 |
| STARLET 1.3 XL       | 2E              | 12/89 ⇒ 12/91 |
| STARLET 1.5 D        | 1N              | 12/89 ⇒ 03/96 |
| TERCEL 1.5 i [USA]   | 3EE             | 01/91 ⇒ 12/92 |

**FACET 7.5157**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:  
**BMW**  
12 63 1 268 428 <sup>03</sup> Supplied until depletion



|       |    |         |     |  |         |
|-------|----|---------|-----|--|---------|
| 1T013 |    |         |     |  | °C      |
|       | 22 | M14x1,5 | 6.3 |  | 117-107 |

**BMW**

|            |  |               |
|------------|--|---------------|
| 5 II 525 i | M30B25(256EA)  | 06/81 ⇒ 12/87 |
| 7 I 733 i  | M30B32   | 05/77 ⇒ 08/86 |
| 7 I 735 i  | M30B34(346EC),<br>M30B35(Motronic, 10-1),<br>M30B35(Motronic, 9.3:1) | 09/79 ⇒ 09/86 |

**FACET 7.5163**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:  
**DAIHATSU**  
83430-87720-000  
83430-87721-000  
83430-87723-000 <sup>03</sup> Supplied until depletion



|    |  |         |  |  |       |
|----|--|---------|--|--|-------|
| 24 |  |         |  |  | °C    |
|    |  | 3/8 GAS |  |  | 92-87 |

**DAIHATSU**

|                        |      |               |
|------------------------|------|---------------|
| CHARADE III 1.0        | CB90 | 11/90 ⇒ 12/92 |
| CHARADE III 1.0i [USA] | CB   | 01/89 ⇒       |

**FACET 7.5165**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:  
**FORD**  
1 090 200  
6 489 742  
6 489 743  
6 675 203  
6 675 204  
7 001 610  
91AB-8B607B-1A  
91AB-8B607-BD <sup>03</sup> Supplied until depletion

<sup>1085</sup> Has the same colour as the original part Light blue



|       |    |         |  |  |         |
|-------|----|---------|--|--|---------|
| 1T015 |    |         |  |  | °C      |
|       | 29 | M22x1,5 |  |  | 110-105 |

**FORD**

|                       |               |               |
|-----------------------|---------------|---------------|
| ESCORT IV 1.8 D       | RTH           | 07/90 ⇒ 12/94 |
| ESCORT IV 1.8 TD      | RFD, RFK      | 10/98 ⇒ 07/00 |
| ESCORT IV 1.8 Turbo D | RVA           | 12/95 ⇒ 06/01 |
| ESCORT V 1.8 D        | RTE, RTF, RTH | 07/90 ⇒ 01/95 |
| ESCORT V 1.8 TD       | RFD, RFK, RFS | 02/93 ⇒ 01/95 |
| ESCORT VI 1.8 D       | RTE, RTF, RTH | 01/95 ⇒ 12/96 |
| ESCORT VI 1.8 TD      | RFD, RFK      | 01/95 ⇒ 07/00 |
| ESCORT VI 1.8 Turbo D | RVA           | 12/95 ⇒ 08/99 |
| ORION II 1.8 D        | RTE, RTF, RTH | 11/90 ⇒ 12/93 |
| ORION II 1.8 TD       | RFD, RFK      | 03/92 ⇒ 12/93 |

**FACET 7.5166**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:  
**FORD**  
6 489 740  
6 489 741  
7 001 609  
91AB-8B607A-1A  
91AB-8B607A-2A <sup>03</sup> Supplied until depletion



|       |    |         |  |  |         |
|-------|----|---------|--|--|---------|
| 1T015 |    |         |  |  | °C      |
|       | 29 | M22x1,5 |  |  | 117-112 |

**FORD**

|                |                     |               |
|----------------|---------------------|---------------|
| ESCORT IV 1.4  | F4B, F6F, F6G       | 07/90 ⇒ 08/00 |
| ESCORT V 1.4   | F4B, F6F, F6G, FUH  | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i | F4B                 | 07/93 ⇒ 01/95 |
| ESCORT V 1.6   | LJF, LUJ            | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4  | F4B                 | 01/95 ⇒ 12/99 |
| ORION II 1.4   | F6F, F6G, HL14L-FUH | 07/90 ⇒ 12/93 |



**FORD**  
ORION II 1.6i | HL16EFI-LJE, LJF | 07/90 ⇒ 09/92

**FACET 7.5169**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 006 545 15 24  
A 006 545 40 24



|              |    |         |     |  |        |
|--------------|----|---------|-----|--|--------|
| <b>1T032</b> |    |         |     |  | °C     |
|              | 22 | M14x1,5 | Ø 4 |  | 100-95 |

**MERCEDES-BENZ**

|                          |  |               |
|--------------------------|--|---------------|
| 190 2.0                  | M102.924                                   | 08/83 ⇒ 05/90 |
| 190 2.3                  | M102.985                                   | 09/87 ⇒ 09/88 |
| 190 2.3 E                | M102.985                                   | 10/82 ⇒ 09/88 |
| 190 D 2.0                | OM601.911                                  | 08/83 ⇒ 08/93 |
| 190 E 2.0                | M102.962                                   | 10/82 ⇒ 08/93 |
| 190 E 2.3                | M102.985                                   | 09/86 ⇒ 08/93 |
| 190 E 2.3-16             | M102.983                                   | 04/84 ⇒ 08/88 |
| 190 E 2.5-16             | M102.991                                   | 03/89 ⇒ 08/93 |
| CLASSE V V 280           | M104.900                                   | 08/97 ⇒ 07/03 |
| CLASSE E I E 200 D       | OM601.912                                  | 06/93 ⇒ 06/95 |
| CLASSE G II 300 GE       | M103.987                                   | 09/89 ⇒ 09/97 |
| CLASSE S IV CL 600       | M137.970, M275.950                         | 09/02 ⇒ 03/06 |
| CLASSE S IV CL 65 AMG    | M275.980                                   | 09/03 ⇒ 03/06 |
| CLASSE S IV S 320 CDI    | OM613.960                                  | 08/99 ⇒ 09/02 |
| CLASSE S IV S 400 CDI    | OM628.960                                  | 06/00 ⇒ 08/05 |
| CLASSE S IV S 430        | M113.941                                   | 10/98 ⇒ 08/05 |
| CLASSE S IV S 500        | M113.960                                   | 10/98 ⇒ 08/05 |
| CLASSE S IV S 55 AMG     | M113.986                                   | 04/99 ⇒ 08/05 |
| CLASSE S IV S 600        | M275.950                                   | 09/02 ⇒ 08/05 |
| CLASSE S IV S 65 AMG     | M275.980                                   | 03/04 ⇒ 08/05 |
| COUPE 200 CE             | M102.963                                   | 09/89 ⇒ 06/93 |
| COUPE 230 CE             | M102.982                                   | 03/87 ⇒ 12/92 |
| COUPE 230 CE Cat         | M102.982                                   | 06/89 ⇒ 12/92 |
| KOMBI II 200 T           | M102.922                                   | 09/85 ⇒ 05/90 |
| KOMBI II 200 T D         | OM601.912                                  | 09/85 ⇒ 08/91 |
| KOMBI II 200 TE          | M102.962, M102.963                         | 09/88 ⇒ 08/92 |
| KOMBI II 230 E Chassis   | M102.982                                   | 09/86 ⇒ 06/93 |
| KOMBI II 230 TE          | M102.982                                   | 09/85 ⇒ 08/92 |
| KOMBI II 230 TE Cat      | M102.982                                   | 06/89 ⇒ 08/92 |
| TRE VOLUMI II 200        | M102.922                                   | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 200 D      | OM601.912                                  | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 200 E      | M102.963                                   | 09/88 ⇒ 08/93 |
| TRE VOLUMI II 230 E      | M102.982                                   | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 230 E Cat  | M102.982                                   | 06/89 ⇒ 06/93 |
| VARIO 810 DT             | OM904.904                                  | 09/96 ⇒       |
| VARIO 812 D              | OM602.984, OM602.985, OM904.914, OM904.955 | 04/96 ⇒       |
| VARIO 813 D, 814 D       | OM904.908                                  | 09/96 ⇒ 12/13 |
| VARIO 813 DA, 814 DA 4x4 | OM904.908                                  | 09/96 ⇒       |
| VARIO 814 D              | OM904.914, OM904.955                       | 04/96 ⇒       |
| VARIO 814 DT             | OM904.908                                  | 09/96 ⇒       |
| VARIO 815 D              | OM904.914, OM904.936, OM904.955            | 04/96 ⇒       |
| VARIO 815 D, 816 D       | OM904.923                                  | 09/96 ⇒       |
| VARIO 815 DA, 816 DA 4x4 | OM904.923                                  | 09/96 ⇒ 12/13 |
| VARIO O 810              | OM904.904                                  | 09/96 ⇒ 12/10 |
| VARIO O 812              | OM602.984, OM602.985                       | 09/96 ⇒ 12/10 |
| VARIO O 814              | OM904.908                                  | 09/96 ⇒ 12/10 |
| VARIO O 815              | OM904.923                                  | 09/96 ⇒ 12/10 |

**PUCH**

G-MODELL 300 GE | M103.987 | 06/89 ⇒ 08/93

**FACET 7.5173**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MITSUBISHI**  
MB660663  
MB845063



|              |    |         |  |  |       |
|--------------|----|---------|--|--|-------|
| <b>1T033</b> |    |         |  |  | °C    |
|              | 22 | M16x1,5 |  |  | 85-80 |

**MITSUBISHI**

|                       |                     |               |
|-----------------------|---------------------|---------------|
| 3000 GT 3.0 i 24V 4WD | 6G72(DOHC24V)       | 01/90 ⇒ 08/99 |
| COLT III 1.5 Cat      | 4G15(12V)           | 07/90 ⇒ 05/92 |
| COLT III 1.5 GLXi     | 4G15(8V)            | 04/88 ⇒ 05/92 |
| COLT IV 1.6 4WD       | 4G92(SOHC16V)       | 08/93 ⇒ 08/95 |
| COLT IV 1.6 GLXi 16V  | 4G92(SOHC16V)       | 04/92 ⇒ 04/96 |
| COLT IV 2.0           | 4D68                | 04/92 ⇒ 04/96 |
| ECLIPSE I 1.8         | 4G37                | 12/89 ⇒ 03/94 |
| EXPO 2.4 i [USA]      | 4G64                | 01/91 ⇒ 12/92 |
| EXPOLRV 2.4i [USA]    | 4G64                | 01/92 ⇒       |
| GALANT VII 2.0 GLSTD  | 4D68T               | 11/92 ⇒ 08/96 |
| LANCER V 1.3          | G13B                | 08/88 ⇒ 05/92 |
| LANCER V 1.3 GL       | G13B                | 05/88 ⇒ 06/90 |
| LANCER V 1.5          | 4G15(12V), 4G15(8V) | 04/88 ⇒ 09/92 |
| LANCER V 1.5 12V      | 4G15(12V)           | 05/89 ⇒ 05/92 |
| LANCER V 1.5 GLS      | 4G15(12V)           | 08/89 ⇒ 08/92 |
| LANCER V 1.6 GTi      | 4G61                | 05/88 ⇒ 05/90 |
| LANCER VI 1.5         | 4G15(12V)           | 09/92 ⇒ 07/96 |
| LANCER VI 1.6 16V     | 4G92(SOHC16V)       | 06/92 ⇒ 10/03 |
| LANCER VI 1.6 16V 4WD | 4G92(SOHC16V)       | 06/92 ⇒ 10/03 |
| LANCER VI 2.0 D       | 4D68                | 12/92 ⇒ 10/03 |
| LANCER VI 2.0 Diesel  | 4D68                | 06/92 ⇒ 12/96 |
| SPACE RUNNER 1.8      | 4G93(SOHC16V)       | 10/91 ⇒ 08/99 |
| SPACE RUNNER 1.8 4WD  | 4G93(SOHC16V)       | 10/91 ⇒ 08/99 |
| SPACE RUNNER 2.0 TD   | 4D68T               | 10/92 ⇒ 08/99 |
| SPACE WAGON 1.8       | 4G93(SOHC16V)       | 10/91 ⇒ 10/98 |
| SPACE WAGON 1.8 4WD   | 4G93(SOHC16V)       | 10/91 ⇒ 10/98 |
| SPACE WAGON 1.8 TD    | 4D65T               | 10/91 ⇒ 10/98 |
| SPACE WAGON 2.0       | 4G63(SOHC16V)       | 10/92 ⇒ 10/98 |
| SPACE WAGON 2.0 4WD   | 4G63(SOHC16V)       | 10/92 ⇒ 10/98 |
| SPACE WAGON 2.0 TD    | 4D68T               | 10/92 ⇒ 10/98 |

**FACET 7.5174**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MITSUBISHI**  
MB660664

<sup>03</sup> Supplied until depletion



|              |    |         |  |  |       |
|--------------|----|---------|--|--|-------|
| <b>1T033</b> |    |         |  |  | °C    |
|              | 22 | M16x1,5 |  |  | 95-90 |

**MITSUBISHI**

3000 GT 3.0 i 24V 4WD | 6G72(DOHC24V) | 01/90 ⇒ 08/99

**FACET 7.5179**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**ACURA**  
37773-PT3-A01

<sup>03</sup> Supplied until depletion

**HONDA**  
37773-PT3-A01

**ISUZU**  
5-86202840-0



|              |    |         |  |  |         |
|--------------|----|---------|--|--|---------|
| <b>1T035</b> |    |         |  |  | °C      |
|              | 24 | M18x1,5 |  |  | 112-107 |

**ACURA**

VIGOR 2.5 | G25A | 09/91 ⇒

**HONDA**

|                               |                     |               |
|-------------------------------|---------------------|---------------|
| ACCORD IV 2.0 16V             | F20A5               | 01/90 ⇒ 12/93 |
| ACCORD IV 2.0 i 16V           | F20A7               | 01/92 ⇒ 12/93 |
| ACCORD IV 2.2                 | F22A6               | 05/92 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8 | 01/90 ⇒ 12/93 |
| ACCORD IV 2.2 i 16V Automatik | F22A3               | 01/90 ⇒ 03/93 |
| ACCORD V 1.8 16V              | F18A3               | 01/94 ⇒ 12/95 |
| ACCORD V 1.9 i                | F18A3               | 02/96 ⇒ 10/98 |
| ACCORD V 2.0                  | F20B3               | 09/93 ⇒ 12/97 |
| ACCORD V 2.0 i                | F2022               | 03/93 ⇒ 01/96 |
| ACCORD V 2.0 i LS             | F2021               | 02/96 ⇒ 10/98 |
| ACCORD V 2.0 i LS 16V         | F20B3               | 09/93 ⇒ 02/98 |
| ACCORD V 2.0 i S              | F2021               | 03/93 ⇒ 01/96 |
| ACCORD V 2.2                  | F22B1, F22Z2        | 10/93 ⇒ 12/97 |
| ACCORD V 2.2 16V              | F2221               | 01/96 ⇒ 09/98 |
| ACCORD V 2.2 i [USA]          | --                  | 01/94 ⇒ 12/95 |
| ACCORD V 2.2 i 16V            | F22B4               | 08/95 ⇒ 12/97 |
| ACCORD V 2.2 i ES             | F22B5               | 09/93 ⇒ 02/98 |
| ACCORD V 2.2 i VTEC           | F2222               | 02/96 ⇒ 10/98 |
| ACCORD V 2.3 i SR             | H23A3               | 03/93 ⇒ 01/96 |
| ACCORD VI 1.8 16V Vtec        | F18B2, F18B3        | 04/99 ⇒       |
| ODYSSEY 2.2                   | F22B6               | 01/95 ⇒ 12/97 |
| ODYSSEY 2.3                   | F23A                | 07/02 ⇒ 09/03 |
| ODYSSEY 2.3 4x4               | F23A                | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 i 16V Vtec        | F23A8               | 01/98 ⇒       |
| PRELUDE IV 2.0 i 16V          | F20A4               | 02/92 ⇒ 09/96 |
| PRELUDE IV 2.2 i 16V Vtec     | H22A2               | 02/93 ⇒ 09/96 |
| PRELUDE IV 2.3 i 16V          | H23A2               | 02/92 ⇒ 09/96 |
| PRELUDE V 2.0 16V             | F20A4               | 10/96 ⇒ 10/00 |
| PRELUDE V 2.2 i 16V           | F22A2               | 10/96 ⇒ 10/01 |
| SHUTTLE 2.2 16V               | F22B8               | 10/94 ⇒ 02/98 |

**FACET 7.5180**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**SUBARU**  
25242-KA100  
46989-5500

<sup>03</sup> Supplied until depletion



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 21 | M16x1,5 | Ø 4 |  | 92-87 |

**SUBARU**

|                       |      |       |   |       |
|-----------------------|------|-------|---|-------|
| J-SERIES 1.0          | --   | 01/87 | ⇒ | 12/91 |
| J-SERIES 1.0i EFC-SYS | --   | 01/89 | ⇒ |       |
| J-SERIES 1.2          | --   | 01/87 | ⇒ | 12/91 |
| J-SERIES 1.2i EFC-SYS | --   | 01/89 | ⇒ |       |
| JUSTY I 1.2 [USA]     | --   | 01/87 | ⇒ | 12/92 |
| M60 600               | --   | 01/88 | ⇒ | 12/89 |
| M70 700               | --   | 01/88 | ⇒ | 12/89 |
| TRENDY 1.0            | EF10 | 08/86 | ⇒ | 05/95 |
| TRENDY 1.2 12v        | EF12 | 06/86 | ⇒ | 08/95 |

**FACET 7.5182**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 449 435

**HOLDEN**  
90449435

**OPEL**  
13 41 030



|    |         |  |  |        |
|----|---------|--|--|--------|
|    |         |  |  | °C     |
| 29 | M22x1,5 |  |  | 100-95 |

**HOLDEN**

|                         |       |       |   |       |
|-------------------------|-------|-------|---|-------|
| ASTRA 2.0 GSi           | X20XE | 08/95 | ⇒ | 09/98 |
| ASTRA_TR 1.6i Hatchback | C16SE | 09/96 | ⇒ | 09/98 |
| ASTRA_TR 1.6i Sedan     | C16SE | 09/96 | ⇒ | 09/98 |

**OPEL**

|                  |                                    |       |   |       |
|------------------|------------------------------------|-------|---|-------|
| ASTRA F 1.4      | 14NV, 14SE                         | 09/91 | ⇒ | 09/98 |
| ASTRA F 1.4i     | C14NZ                              | 09/91 | ⇒ | 01/05 |
| ASTRA F 1.4i 16V | X14XE                              | 01/96 | ⇒ | 03/01 |
| ASTRA F 1.4 Si   | C14SE                              | 03/92 | ⇒ | 03/01 |
| ASTRA F 1.6      | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 | ⇒ | 09/98 |
| ASTRA F 1.6i     | C16NZ, X16SZ, X16SZR               | 09/91 | ⇒ | 01/05 |
| ASTRA F 1.6i 16V | X16XEL                             | 08/94 | ⇒ | 01/05 |
| ASTRA F 1.6 Si   | C16SE                              | 03/92 | ⇒ | 12/94 |
| ASTRA F 1.7 D    | --, 17D, 17DR                      | 12/91 | ⇒ | 01/99 |
| ASTRA F 1.7 TD   | X17DTL                             | 08/94 | ⇒ | 08/00 |
| ASTRA F 1.7 TDS  | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 | ⇒ | 09/98 |
| ASTRA F 1.8      | Z18XEL                             | 02/03 | ⇒ | 07/04 |
| ASTRA F 1.8i     | C18NZ                              | 09/91 | ⇒ | 08/00 |
| ASTRA F 1.8i 16V | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 | ⇒ | 03/01 |
| ASTRA F 2.0 Di   | X20DTL                             | 03/98 | ⇒ | 08/00 |

**OPEL**

|                     |                       |       |   |       |
|---------------------|-----------------------|-------|---|-------|
| ASTRA F 2.0 GSi 16V | C20XE                 | 09/91 | ⇒ | 01/98 |
| ASTRA F 2.0i        | C20NE                 | 09/91 | ⇒ | 09/98 |
| ASTRA F 2.0i 16V    | C20XE, X20XER, X20XE  | 03/93 | ⇒ | 08/00 |
| COMBO B 1.7 D       | 17D(4EE1), X17D(4EE1) | 07/94 | ⇒ | 10/01 |
| CORSA B 1.5 D       | 15D(4EC1), X15D       | 03/93 | ⇒ | 05/97 |
| CORSA B 1.7 D       | 17D(4EE1), X17D(4EE1) | 02/96 | ⇒ | 12/02 |

**VAUXHALL**

|                     |                             |       |   |       |
|---------------------|-----------------------------|-------|---|-------|
| ASTRA III 1.4       | 14NV                        | 09/91 | ⇒ | 09/93 |
| ASTRA III 1.4 i     | C14NZ, C14SE                | 03/91 | ⇒ | 09/98 |
| ASTRA III 1.4 i 16V | X14XE                       | 01/96 | ⇒ | 03/01 |
| ASTRA III 1.4 S     | 14NV                        | 09/91 | ⇒ | 02/98 |
| ASTRA III 1.6       | C16SE                       | 03/94 | ⇒ | 08/95 |
| ASTRA III 1.6 i     | C16NZ, C16SE, X16SZ, X16SZR | 09/91 | ⇒ | 12/98 |
| ASTRA III 1.6 i 16V | X16XEL                      | 01/94 | ⇒ | 09/98 |
| ASTRA III 1.6 Si    | C16SE                       | 03/91 | ⇒ | 12/94 |
| ASTRA III 1.7 D     | 17D, 17DR                   | 03/91 | ⇒ | 09/98 |
| ASTRA III 1.7 TD    | 17DT(TC4EE1), X17DTL        | 12/91 | ⇒ | 09/98 |
| ASTRA III 1.8       | C18XE                       | 09/94 | ⇒ | 08/96 |
| ASTRA III 1.8 16V   | C18XEL, X18XE               | 11/94 | ⇒ | 03/01 |
| ASTRA III 1.8 i     | C18NZ                       | 09/91 | ⇒ | 09/98 |
| ASTRA III 1.8 i 16V | 18SE, C18XE, C18XEL, X18XE  | 06/93 | ⇒ | 02/98 |
| ASTRA III 2.0 i     | C20NE                       | 09/91 | ⇒ | 09/98 |
| ASTRA III 2.0 i 16V | C20XE, X20XE                | 09/91 | ⇒ | 09/98 |
| ASTRAVAN I 1.4 i    | C14NZ                       | 09/91 | ⇒ | 08/95 |
| ASTRAVAN I 1.6 i    | C16NZ, X16SZ                | 10/91 | ⇒ | 08/98 |
| ASTRAVAN I 1.7 D    | 17DR                        | 10/91 | ⇒ | 12/94 |
| ASTRAVAN I 1.7 TD   | X17DTL                      | 09/94 | ⇒ | 08/98 |
| COMBO B 1.7 D       | 17D(4EE1), X17D(4EE1)       | 07/94 | ⇒ | 10/01 |
| CORSA B 1.7 D       | 17D(4EE1), X17D(4EE1)       | 02/96 | ⇒ | 09/00 |
| CORSAVAN I 1.7 D    | 17D(4EE1), X17D(4EE1)       | 01/94 | ⇒ | 09/00 |

**FACET 7.5186**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**GENERAL MOTORS**  
96 065 719

**SUBARU**  
17680-50F10

**SUZUKI**  
17680-50F10  
17680-50F10-000



|       |    |         |  |        |
|-------|----|---------|--|--------|
|       |    |         |  | °C     |
| 1T036 | 24 | M18x1,5 |  | 100-95 |

**SUBARU**

|               |       |       |   |       |
|---------------|-------|-------|---|-------|
| JUSTY II 1.3i | G13BA | 05/96 | ⇒ | 09/00 |
|---------------|-------|-------|---|-------|

**SUZUKI**

|                                    |       |       |   |       |
|------------------------------------|-------|-------|---|-------|
| SWIFT I / II / III 1.0 i           | G10   | 03/89 | ⇒ | 12/05 |
| SWIFT I / II / III 1.3             | G13BA | 03/89 | ⇒ | 10/96 |
| SWIFT I / II / III 1.3 GTi         | G13B  | 03/89 | ⇒ | 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC    | G13B  | 10/89 | ⇒ | 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC    | G13B  | 10/89 | ⇒ | 12/95 |
| SWIFT I / II / III 1.3 i           | G13BA | 09/91 | ⇒ | 10/96 |
| SWIFT I / II / III 1.3i SOHC [USA] | --    | 01/92 | ⇒ | 12/94 |
| SWIFT I / II / III 1.6i 16V        | G16BA | 08/92 | ⇒ | 12/93 |

**FACET 7.5187**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**CITROËN**  
1264 32

**FIAT**  
500349643  
7728057

**IVECO**  
500349643

**LANCIA**  
7728057

**PEUGEOT**  
1264 32



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T006 | 29 | M22x1,5 |  | 92-87 |

**FIAT**

|                           |  |       |   |       |
|---------------------------|--|-------|---|-------|
| BRAVA 1.4                 | 182A5.000                                  | 10/95 | ⇒ | 10/01 |
| BRAVA 1.4 12V             | 182A3.000                                  | 10/95 | ⇒ | 08/98 |
| BRAVA 1.6 16V             | 182A4.000, 182A4.027, 182A6.000            | 10/95 | ⇒ | 10/01 |
| BRAVO I 1.4               | 182A3.000, 182A5.000                       | 10/95 | ⇒ | 10/01 |
| BRAVO I 1.6 16V           | 178A8.011, 182A4.000, 182A6.000            | 10/95 | ⇒ | 10/01 |
| BRAVO I 1.8 GT            | 182A2.000                                  | 10/95 | ⇒ | 10/01 |
| BRAVO I 2.0 HGT 20V       | 182A1.000                                  | 10/95 | ⇒ | 07/98 |
| MAREA 1.4 80 12V          | 182A3.000                                  | 09/96 | ⇒ | 05/02 |
| MAREA 1.6                 | 185A3.000                                  | 03/99 | ⇒ | 08/00 |
| MAREA 1.6 100 16V         | 182A4.000                                  | 09/96 | ⇒ | 05/02 |
| MAREA 1.6 100 16V Bipower | 185A3.000                                  | 04/99 | ⇒ | 05/02 |
| MAREA 1.6 16V             | 185A3.000                                  | 04/97 | ⇒ | 02/99 |
| MAREA 1.6 SX              | 182B5.098                                  | 09/00 | ⇒ | 08/02 |
| MAREA 1.8 115 16V         | 182A2.000                                  | 09/96 | ⇒ | 05/02 |
| MAREA 2.0 150 20V         | 182A1.000                                  | 09/96 | ⇒ | 04/99 |
| PALIO 1.2                 | 176A8.000, 178B5.000, 178B7.045, 178E2.000 | 04/96 | ⇒ |       |
| PUNTO I 1.1               | 176B2.000                                  | 04/96 | ⇒ | 02/00 |
| PUNTO I 1.2 16V           | 176B9.000                                  | 04/97 | ⇒ | 09/99 |
| PUNTO I 1.6               | 176A9.000                                  | 01/94 | ⇒ | 04/97 |
| PUNTO I 55 1.1            | 176A6.000, 176B2.000                       | 09/93 | ⇒ | 09/99 |
| PUNTO I 60 1.2            | 176A7.000, 176B1.000, 176B4.000            | 09/93 | ⇒ | 06/00 |
| PUNTO I 75 1.2            | 176A8.000                                  | 10/93 | ⇒ | 09/99 |
| PUNTO I 85 16V 1.2        | 176B9.000                                  | 04/97 | ⇒ | 06/00 |
| PUNTO I 90 1.6            | 176A9.000                                  | 04/94 | ⇒ | 04/97 |
| TEMPRA 1.4 i.e.           | 159A2.000                                  | 04/90 | ⇒ | 08/96 |
| TEMPRA 1.6                | 159A3.000                                  | 03/90 | ⇒ | 12/96 |
| TIPO I 1.1                | 160A3.000                                  | 01/88 | ⇒ | 10/91 |
| TIPO I 1.1 i.e.           | 156C.046                                   | 10/94 | ⇒ | 10/95 |
| TIPO I 1.4 i.e.           | 159A2.000, 160A1.046, 836A4.000            | 05/89 | ⇒ | 04/95 |
| TIPO I 1.6                | 835C1.000                                  | 03/93 | ⇒ | 10/95 |
| TIPO I 1.6 i.e.           | 835C1.000                                  | 10/92 | ⇒ | 04/95 |

**FIAT (BR)**

|           |        |       |   |       |
|-----------|--------|-------|---|-------|
| TIPO 1.6i | 1.6Mpi | 01/93 | ⇒ | 12/97 |
|-----------|--------|-------|---|-------|

**IVECO**

|                                     |          |       |   |       |
|-------------------------------------|----------|-------|---|-------|
| DAILY II 29 L 13                    | 8140.435 | 05/01 | ⇒ | 07/07 |
| DAILY II 35 S 11 V,35 C 11 V        | 8140.43C | 05/99 | ⇒ | 07/07 |
| DAILY II 35 S 11,35 C 11            | 8140.43C | 05/99 | ⇒ | 04/06 |
| DAILY II 35 S 13 V,35 C 13 V        | 8140.435 | 05/99 | ⇒ | 07/07 |
| DAILY II 35 S 13,35 C 13            | 8140.435 | 05/99 | ⇒ | 04/06 |
| DAILY II 40 C 13                    | 8140.435 | 05/99 | ⇒ | 04/06 |
| DAILY II 50 C 13                    | 8140.435 | 05/99 | ⇒ | 07/07 |
| DAILY III 35 S 13, 40 C 13, 50 C 13 | 8140.435 | 05/99 | ⇒ | 05/06 |

**LANCIA**

|           |                      |       |   |       |
|-----------|----------------------|-------|---|-------|
| Y 1.1     | 176B2.000            | 11/95 | ⇒ | 09/03 |
| Y 1.2     | 840A3.000            | 03/96 | ⇒ | 09/03 |
| Y 1.2 16V | 176B9.000            | 04/97 | ⇒ | 09/03 |
| Y 1.4 12V | 840A2.000, 840A4.000 | 03/96 | ⇒ | 09/03 |

## FACET 7.5189



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DENSO**  
071400-4881**KIA**  
0N350-18840**MAZDA**  
N350-18-840

|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T038 |         |  |  |  | °C    |
| 17    | M16x1,5 |  |  |  | 97-92 |

| MAZDA                          |                  |               |
|--------------------------------|------------------|---------------|
| 121 II 1.1                     | B1               | 11/90 ⇒ 10/93 |
| 121 II 1.3 16V                 | B3(16V)          | 11/90 ⇒ 03/96 |
| 121 II 1.3 i 16V               | B3(16V)          | 11/90 ⇒ 03/96 |
| 323 V 1.7 D                    | PN46             | 01/87 ⇒ 03/93 |
| 323 VI 1.3 16V                 | B384, B386, B387 | 06/89 ⇒ 03/91 |
| 323 VI 1.7 D                   | PN54             | 04/91 ⇒ 04/94 |
| 323 VI 1.8i 16v GT Formula 4   | BP55             | 04/91 ⇒ 04/94 |
| 323 VI 1.8i 16v GT-R Formula 4 | BP5J             | 04/91 ⇒ 04/94 |
| 323 VI 1.8i 16v Turbo 4x4      | BP55             | 06/89 ⇒ 03/91 |
| 323 VI C 1.6                   | B6E              | 09/89 ⇒ 06/91 |
| 323 VI C 1.6 16V               | B6               | 03/91 ⇒ 10/94 |
| 323 VI F 1.6                   | B6E              | 09/89 ⇒ 06/91 |
| 323 VI F 1.6 16V               | B6               | 03/91 ⇒ 10/94 |
| 323 VI F 1.8 16V               | BP               | 08/89 ⇒ 07/94 |
| 323 VI F 1.8 16V GT            | BP(DOHC)         | 08/89 ⇒ 07/94 |
| 323 VI F 1.8i 16v GRSi         | BP31             | 06/89 ⇒ 03/91 |
| 323 VI S 1.3                   | B383, B3E        | 09/89 ⇒ 06/91 |
| 323 VI S 1.3 16V               | B3(16V)          | 04/91 ⇒ 07/94 |
| 323 VI S 1.6                   | B6E              | 09/89 ⇒ 06/91 |
| 323 VI S 1.6 16V               | B6               | 08/89 ⇒ 10/96 |
| 323 VI S 1.7 D                 | PN46             | 08/89 ⇒ 07/94 |
| 323 VI S 1.8 16V               | BP52             | 08/89 ⇒ 07/94 |
| 323 VI S 1.8 16V 4WD           | BP52             | 09/91 ⇒ 07/94 |
| 323 VI S 1.8 16V Turbo 4WD     | BPTurbo          | 01/91 ⇒ 07/94 |
| 626 IV 1.8                     | F8(12V)          | 09/87 ⇒ 05/92 |
| 626 IV 2.0                     | FE(8V)           | 09/87 ⇒ 10/90 |
| 626 IV 2.0 12V                 | FEFJ, FEFK       | 08/89 ⇒ 01/92 |
| 626 IV 2.0 16V                 | FE(16V)          | 06/87 ⇒ 05/92 |
| 626 IV 2.0i 16V GT             | FEFL, FEFN       | 08/89 ⇒ 01/92 |
| 626 IV 2.0i 16V GT 4x4         | FEFL, FEFN       | 08/89 ⇒ 01/92 |
| 626 IV 2.2 12V                 | F2               | 11/87 ⇒ 04/92 |
| 626 IV 2.2 12V 4WD             | F2               | 11/87 ⇒ 07/90 |
| MIATA 1.6i 16v                 | CE16i            | 03/90 ⇒ 08/93 |
| MIATA 1.6i 16v GT              | CE16T            | 11/90 ⇒ 08/93 |
| MX-3 1.6 i                     | B69              | 07/91 ⇒ 10/97 |
| MX-5 i 1.6                     | 8AN1, B64F       | 05/90 ⇒ 04/98 |
| PROTEGE 1.8i DOHC [USA]        | --               | 01/90 ⇒       |
| PROTEGE 1.8i OHC [USA]         | --               | 01/90 ⇒       |

## FACET 7.5196



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**ACURA**  
37760-P00-003  
37760-P00-004**HONDA**  
37760-P00-003  
37760-P00-004  
37773-PLZ-E01**ISUZU**  
5-86202839-0**ROVER**  
GTR274  
PEJ100110  
PEJ100120

MARKET DIFFUSION: MEDIUM



|       |         |  |  |  |       |
|-------|---------|--|--|--|-------|
| 1T035 |         |  |  |  | °C    |
| 24    | M18x1,5 |  |  |  | 95-90 |

| ACURA                 |       |               |
|-----------------------|-------|---------------|
| INTEGRA II 1.8        | F18A2 | 10/90 ⇒ 09/93 |
| INTEGRA III 1.8 GS-R  | F18C2 | 10/93 ⇒ 09/01 |
| INTEGRA III 1.8 LS    | F18C1 | 10/93 ⇒ 09/01 |
| INTEGRA III 1.8 Sport | F18C1 | 10/93 ⇒ 09/01 |
| VIGOR 3.2             | C32A7 | 01/96 ⇒       |

| HONDA                             |                     |               |
|-----------------------------------|---------------------|---------------|
| ACCORD V 1.9 i                    | F18A3               | 02/96 ⇒ 10/98 |
| ACCORD V 2.0                      | F20B3               | 09/93 ⇒ 12/97 |
| ACCORD V 2.0 i LS                 | F20Z1               | 02/96 ⇒ 10/98 |
| ACCORD V 2.0 i LS 16V             | F20B3               | 09/93 ⇒ 02/98 |
| ACCORD V 2.2                      | F22B1, F22Z2        | 10/93 ⇒ 12/97 |
| ACCORD V 2.2 16V                  | F22Z1               | 01/96 ⇒ 09/98 |
| ACCORD V 2.2 i [USA]              | --                  | 01/94 ⇒ 12/95 |
| ACCORD V 2.2 i 16V                | F22B4               | 08/95 ⇒ 12/97 |
| ACCORD V 2.2 i ES                 | F22B5               | 09/93 ⇒ 02/98 |
| ACCORD V 2.2 i VTEC               | F22Z2               | 02/96 ⇒ 10/98 |
| ACCORD V 2.7 i V6 [USA]           | --                  | 01/95 ⇒       |
| ACCORD VI 1.6                     | D16B6               | 12/99 ⇒ 12/02 |
| ACCORD VI 1.6 16V                 | D16B7               | 10/01 ⇒       |
| ACCORD VI 1.6 i                   | D16B6               | 10/98 ⇒ 12/02 |
| ACCORD VI 1.6 LS                  | D16B7               | 10/98 ⇒ 12/02 |
| ACCORD VI 2.0                     | D20B7               | 11/99 ⇒ 10/02 |
| ACCORD VI 2.0 i 16V               | F20B5, F20B7        | 02/98 ⇒ 06/03 |
| ACCORD VI 2.3 VTi                 | F23A3               | 02/98 ⇒ 10/02 |
| ACCORD VI 3.0 V6 24V              | J30A1               | 02/98 ⇒ 06/03 |
| ACCORD VI 3.0 Vtec                | J30A1               | 03/97 ⇒ 12/03 |
| ACCORD VII 2.0                    | K20A6, K20Z2        | 02/03 ⇒ 08/08 |
| ACCORD VII 2.0 Trazione integrale | K20A6               | 02/03 ⇒ 05/08 |
| ACCORD VII 2.2 i-CTDi             | N22A1               | 01/04 ⇒ 05/08 |
| ACCORD VII 2.4                    | K24A, K24A3         | 02/03 ⇒ 05/08 |
| BALLADE 1.5                       | D15Z4               | 01/97 ⇒       |
| BALLADE 1.6i                      | B16A6, D16Y9        | 01/96 ⇒ 02/01 |
| BALLADE 1.8 i                     | B18B4               | 01/96 ⇒ 02/01 |
| CITY 1.2                          | L12A2               | 05/03 ⇒       |
| CITY 1.3                          | L13A3               | 10/05 ⇒ 07/08 |
| CITY 1.5 FF                       | L15A1               | 09/04 ⇒ 07/08 |
| CITY 1.5 i-DSi                    | L15A2               | 11/02 ⇒       |
| CIVIC IV 1.6i                     | --                  | 01/90 ⇒ 12/91 |
| CIVIC V 1.3                       | D13B2               | 01/92 ⇒ 12/92 |
| CIVIC V 1.3 16V                   | D13B2               | 10/91 ⇒ 11/95 |
| CIVIC V 1.5                       | D15B7               | 08/93 ⇒ 12/95 |
| CIVIC V 1.5 i 16V                 | D15B2, D15Z1        | 10/91 ⇒ 11/95 |
| CIVIC V 1.5 i LSi                 | D15B7               | 08/93 ⇒ 11/95 |
| CIVIC V 1.6 16V Vtec              | D16Z6, D16Z7        | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 4x4                   | D16Z7               | 01/92 ⇒ 10/95 |
| CIVIC V 1.6 EX                    | D16A7               | 08/93 ⇒ 10/95 |
| CIVIC V 1.6 i                     | D16Y7               | 01/94 ⇒ 11/95 |
| CIVIC V 1.6 i Vtec                | B16A2, D16Y6, D16Z9 | 01/94 ⇒ 03/96 |
| CIVIC V 1.6 VTi                   | B16A2               | 10/91 ⇒ 11/95 |
| CIVIC V 1.6 VTi 16V               | B16A2               | 10/91 ⇒ 11/95 |
| CIVIC VI 1.4                      | D14A4               | 11/95 ⇒ 10/98 |
| CIVIC VI 1.4 16V                  | D14A7, D14A8        | 01/97 ⇒ 02/01 |

| HONDA                       |   |               |
|-----------------------------|---|---------------|
| CIVIC VI 1.4 i              | D14A2, D14A3, D14A4, D14A5, D14A8, D14Z1, D14Z2 | 06/95 ⇒ 02/01 |
| CIVIC VI 1.4 i S            | D14A4, D14Z2                                    | 11/95 ⇒ 02/01 |
| CIVIC VI 1.4i               | D14A6   | 01/99 ⇒       |
| CIVIC VI 1.4i 16V           | D14Z1, D14Z3, D14Z4                             | 11/98 ⇒ 03/01 |
| CIVIC VI 1.4i 16V Vtec      | D14Z4   | 01/99 ⇒       |
| CIVIC VI 1.5 16V            | D15Z8   | 01/97 ⇒ 02/01 |
| CIVIC VI 1.5 i              | D15Z6   | 11/95 ⇒ 02/01 |
| CIVIC VI 1.5 i Vtec-E       | D15Z3   | 09/94 ⇒ 01/97 |
| CIVIC VI 1.6                | --  | 05/96 ⇒ 10/00 |
| CIVIC VI 1.6 16V            | D16B2   | 01/97 ⇒ 02/01 |
| CIVIC VI 1.6 i              | D16Y3   | 09/94 ⇒ 02/01 |
| CIVIC VI 1.6 i Vtec         | B16A2, D16Y2, D16Y6, D16Y8                      | 09/94 ⇒ 02/01 |
| CIVIC VI 1.6 VTi            | B16A2   | 11/95 ⇒ 02/01 |
| CIVIC VI 1.6i 16V           | D16W3, D16Y7                                    | 01/96 ⇒       |
| CIVIC VI 1.6i 16V Vtec      | D16Y8   | 01/96 ⇒ 09/99 |
| CIVIC VI 1.8 16V            | B18C4   | 01/97 ⇒ 02/01 |
| CIVIC VI 1.8 i 16V VTi Vtec | D18C4   | 01/97 ⇒ 12/98 |
| CIVIC VII 1.4               | D14Z5   | 12/00 ⇒ 09/05 |
| CIVIC VII 1.4 i             | D14Z6   | 02/01 ⇒ 09/05 |
| CIVIC VII 1.4 i S           | D14Z5, D14Z6                                    | 02/01 ⇒ 09/05 |
| CIVIC VII 1.4i 16V          | D14Z6   | 02/01 ⇒       |
| CIVIC VII 1.5 i 16V         | D15Y2, D15Y3                                    | 01/01 ⇒       |
| CIVIC VII 1.6               | D16V1   | 02/01 ⇒ 09/05 |
| CIVIC VII 1.6 i             | D16V1   | 02/01 ⇒ 12/05 |
| CIVIC VII 1.6i 16V          | D16W7   | 04/01 ⇒       |
| CIVIC VII 1.6i 16V Vtec     | D16V3   | 04/01 ⇒       |
| CIVIC VII 1.7               | D17A6   | 01/00 ⇒ 09/05 |
| CIVIC VII 1.7 CTDi          | 4EE-2   | 01/02 ⇒ 09/05 |
| CIVIC VII 1.7 i             | D17A8   | 05/01 ⇒ 12/05 |
| CIVIC VII 1.7 i 16V VTi     | D17A5, D17Z4                                    | 02/01 ⇒       |
| CIVIC VII 1.7 i VTEC        | D17A5, D17A9                                    | 05/01 ⇒ 12/05 |
| CIVIC VII 2.0               | K20A3   | 10/03 ⇒ 09/05 |
| CIVIC VII 2.0 i Sport       | K20A3   | 09/01 ⇒ 09/05 |
| CR-V 1.2.0                  | B20Z1   | 04/99 ⇒ 02/02 |
| CR-V 1.2.0 16V 4WD          | B20B, B20Z1                                     | 10/95 ⇒ 02/02 |
| CR-V 1.2.0 i 16V            | B20B3, B20B4, B20B9, B20Z3                      | 02/97 ⇒ 04/99 |
| CR-V II 2.0                 | K20A4, K20A5                                    | 09/01 ⇒ 03/07 |
| CR-V II 2.2 CTDi            | N22A2   | 02/05 ⇒ 09/06 |
| CR-V II 2.4 Vtec 4WD        | K24A1   | 09/01 ⇒ 10/96 |
| CRX III 1.6 ESi             | D16Y8, D16Z6                                    | 03/92 ⇒ 12/98 |
| CRX III 1.6 i VTi           | B16A2   | 03/92 ⇒ 12/98 |
| FR-V 1.7                    | D17A2   | 08/04 ⇒       |
| FR-V 2.2 i CTDi             | N22A1   | 07/05 ⇒       |
| HR-V 1.6 16V                | D16W1   | 03/99 ⇒       |
| HR-V 1.6 16V 4WD            | D16W1, D16W5                                    | 03/99 ⇒       |
| HR-V 1.6i 16V               | D16W2   | 04/99 ⇒       |
| INTEGRA 1.8 i               | B18B1, B18C3                                    | 01/98 ⇒       |
| INTEGRA 1.8 Type-R          | B18C6   | 11/97 ⇒ 10/01 |
| JAZZ I 1.2 i-DSi            | L12A1   | 03/02 ⇒ 07/08 |
| JAZZ I 1.3 iDSi             | L13A1   | 03/02 ⇒ 07/08 |
| JAZZ I 1.4                  | L13A5   | 04/05 ⇒ 07/08 |
| JAZZ I 1.5                  | L15A  | 04/02 ⇒ 07/08 |
| JAZZ I 1.5 FF               | L15A1   | 03/02 ⇒ 09/07 |
| JAZZ II 1.2                 | L12A4   | 01/06 ⇒       |
| JAZZ II 1.4                 | L13A6   | 01/06 ⇒       |
| LOGO 1.3                    | D13B7   | 03/99 ⇒ 03/02 |
| MR-V 3.5                    | J35A4   | 01/03 ⇒       |
| ODYSSEY 2.2                 | F22B6   | 01/95 ⇒ 12/97 |
| ODYSSEY 2.3                 | F23A  | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 4x4             | F23A  | 10/97 ⇒ 09/03 |
| ODYSSEY 2.3 i 16V Vtec      | F23A8   | 01/98 ⇒       |
| ODYSSEY 3.5                 | J35A2, J35A4                                    | 01/00 ⇒ 08/04 |
| S2000 2.0                   | F20C VTEC                                       | 06/99 ⇒       |
| S2000 2.0 i                 | F20C2   | 01/06 ⇒       |
| S2000 2.0 i 16V Vtec        | F20C2   | 01/05 ⇒       |
| S2000 2.0 Vtec              | F20C1   | 03/99 ⇒ 10/03 |
| SHUTTLE 2.2 16V             | F22B8   | 10/94 ⇒ 02/98 |
| SHUTTLE 2.3 16V             | F23A7, F23A8                                    | 10/97 ⇒ 06/04 |
| STREAM 1.7 16V              | D17A2   | 05/01 ⇒       |
| STREAM 2.0 16V              | K20A1   | 05/01 ⇒       |

| ROVER         |       |               |
|---------------|-------|---------------|
| 400 II 416 Si | D16Y2 | 03/95 ⇒ 03/00 |
| 600 618 i/Si  | F18A3 | 03/96 ⇒ 02/99 |
| 600 620 i     | F20Z2 | 08/93 ⇒ 06/96 |
| 600 620 Si    | F20Z1 | 08/93 ⇒ 02/99 |
| 600 623 Si    | H23A3 | 08/93 ⇒ 06/99 |



**FACET 7.5197**



**3**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- AUDI**  
867 959 481
- SEAT**  
867 959 481
- SKODA**  
867 959 481
- VW**  
867 959 481

**1076** Has the same colour as the original part Brown

**MARKET DIFFUSION: MEDIUM**



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 95-90 |

| <b>AUDI</b>           |  |         |       |
|-----------------------|--|---------|-------|
| A3 I 1.6              | AEH, AKL                               | 09/96 ⇨ | 05/03 |
| A3 I 1.8              | AGN, APG                               | 09/96 ⇨ | 05/03 |
| A3 I 1.8 T            | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 ⇨ | 05/03 |
| A3 I 1.8 T quattro    | AGU, AJQ, AQA, ARX, ARY                | 12/96 ⇨ | 05/03 |
| A3 I 1.9 TDI          | AGR, AHF, ALH, ASV, ASZ                | 08/00 ⇨ | 05/03 |
| A3 I 1.9 TDI quattro  | ASZ                                    | 08/00 ⇨ | 05/03 |
| A3 I S3 quattro       | AMK, APY                               | 03/99 ⇨ | 04/02 |
| <b>SEAT</b>           |  |         |       |
| AROSA 1.0             | AER, AHT, ALD, ALL, ANV, AUC           | 05/97 ⇨ | 06/04 |
| AROSA 1.4             | AEX, AKK, AKV, ANW, APQ, AUD           | 05/97 ⇨ | 06/04 |
| AROSA 1.4 16V         | AFK, AQQ, AUB                          | 01/00 ⇨ | 06/04 |
| AROSA 1.7 SDI         | AKU                                    | 08/97 ⇨ | 06/04 |
| LEON I 1.4 16V        | AHW, APE, AXP, BCA                     | 11/99 ⇨ | 06/06 |
| LEON I 1.6            | AEH, AKL, BFQ                          | 10/05 ⇨ | 06/06 |
| LEON I 1.6 16V        | AUS, AZD, BCB                          | 09/00 ⇨ | 06/06 |
| LEON I 1.8 20V        | AGN, APG                               | 11/99 ⇨ | 06/06 |
| LEON I 1.8 20V T      | APP, AUQ                               | 11/99 ⇨ | 06/06 |
| LEON I 1.8 20V T 4    | AJQ, ARY                               | 11/99 ⇨ | 06/06 |
| LEON I 1.8 T Cupra R  | AMK, BAM                               | 02/02 ⇨ | 06/06 |
| LEON I 1.8 Turbo 4x4  | AMK                                    | 05/02 ⇨ | 05/03 |
| LEON I 1.9 SDI        | AQM                                    | 11/99 ⇨ | 06/06 |
| LEON I 1.9 TDI        | AGR, AHF, ALH, ARL, ASV, ASZ, AXR      | 09/00 ⇨ | 06/06 |
| LEON I 1.9 TDI Syncro | ARL                                    | 05/02 ⇨ | 06/06 |
| LEON I 2.3 V5         | AGZ                                    | 10/98 ⇨ | 11/00 |
| LEON I 2.3 VR5        | AQN                                    | 09/00 ⇨ | 11/03 |
| LEON I 2.8            | BDE                                    | 05/02 ⇨ | 06/04 |
| LEON I 2.8 Cupra 4    | AUE                                    | 02/01 ⇨ | 06/06 |
| TOLEDO II 1.4 16V     | AHW, APE, AXP                          | 01/00 ⇨ | 05/02 |
| TOLEDO II 1.6         | AEH, AKL, APF                          | 10/98 ⇨ | 07/04 |
| TOLEDO II 1.6 16V     | AUS, AZD, BCB                          | 06/00 ⇨ | 05/06 |
| TOLEDO II 1.8 20V     | AGN, APG                               | 10/98 ⇨ | 07/04 |
| TOLEDO II 1.8 20VT    | AUQ                                    | 09/00 ⇨ | 07/04 |
| TOLEDO II 1.8 4x4     | AJQ                                    | 05/01 ⇨ | 04/04 |
| TOLEDO II 1.9 TDI     | AGR, AHF, ALH, ARL, ASV, ASZ           | 10/00 ⇨ | 05/06 |
| TOLEDO II 2.3 V5      | AGZ                                    | 10/98 ⇨ | 11/00 |
| TOLEDO II 2.3 V5 20V  | AQN                                    | 09/00 ⇨ | 11/03 |
| <b>SKODA</b>          |  |         |       |
| OCTAVIA I 1.4         | AMD                                    | 04/99 ⇨ | 03/01 |
| OCTAVIA I 1.4 16V     | AXP                                    | 08/00 ⇨ | 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU                     | 09/00 ⇨ | 12/10 |
| OCTAVIA I 1.8         | AGN                                    | 09/96 ⇨ | 07/00 |
| OCTAVIA I 1.8 20V     | AGN                                    | 07/98 ⇨ | 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM                     | 08/97 ⇨ | 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                                    | 05/01 ⇨ | 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM                               | 06/97 ⇨ | 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV                     | 09/96 ⇨ | 03/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD                               | 09/00 ⇨ | 02/06 |
| OCTAVIA I 2.0         | AEG, APK, AQY, AZH                     | 04/99 ⇨ | 05/07 |
| OCTAVIA I 2.0 4x4     | AZH                                    | 08/00 ⇨ | 09/04 |
| OCTAVIA I RS 1.8 T    | AUQ                                    | 05/01 ⇨ | 01/06 |

| <b>VW</b>                |  |         |       |
|--------------------------|--|---------|-------|
| BORA 1.4 16V             | AHW, AKQ, APE, AXP   | 03/00 ⇨ | 05/05 |
| BORA 1.6                 | AEH, AKL   | 10/98 ⇨ | 05/05 |
| BORA 1.6 16V             | ATN, AUS, AZD  | 02/00 ⇨ | 05/05 |
| BORA 1.8                 | AGN  | 10/98 ⇨ | 05/05 |
| BORA 1.8 4motion         | AGN, ARX   | 05/99 ⇨ | 05/05 |
| BORA 1.8 T               | AGU, ARX, AUM  | 05/00 ⇨ | 05/05 |
| BORA 1.9 SDi             | AGP, AQM   | 10/98 ⇨ | 05/05 |
| BORA 1.9 TDI             | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUU                          | 05/00 ⇨ |       |
| BORA 1.9 TDI 4motion     | AGR, AJM, ARL, ASZ, ATD, AUU   | 05/00 ⇨ |       |
| BORA 2.0                 | APK, AQY, AZG, AZH   | 10/98 ⇨ | 12/13 |
| BORA 2.0 4motion         | AZH  | 04/00 ⇨ | 05/05 |
| BORA 2.3 V5              | AGZ, AQN   | 10/00 ⇨ | 05/05 |
| BORA 2.3 V5 4motion      | AGZ, AQN   | 10/00 ⇨ | 05/05 |
| BORA 2.8 V6 4motion      | AQP, AUE   | 03/99 ⇨ | 05/05 |
| BORA 2.8 VR6             | AUE  | 03/00 ⇨ | 05/00 |
| PASSAT III 1.6           | AEK, AFT   | 07/94 ⇨ | 08/96 |
| PASSAT III 1.8           | ADZ  | 02/88 ⇨ | 05/97 |
| PASSAT III 1.9 TDI       | 1Z, AFN, AHU   | 10/93 ⇨ | 05/97 |
| PASSAT III 2.0           | ADY, AEP, AGG  | 02/90 ⇨ | 05/97 |
| PASSAT III 2.0 Syncro    | ADY, AGG   | 10/90 ⇨ | 05/97 |
| PASSAT III 2.0i          | ACX  | 08/93 ⇨ | 12/96 |
| GOLF II 1.8 GTI 16V      | PL   | 02/86 ⇨ | 10/91 |
| GOLF III 1.4             | ABD, AEX   | 10/91 ⇨ | 04/99 |
| GOLF III 1.6             | ABU, AEA, AEE, AEK, AFT, AKS   | 09/92 ⇨ | 04/99 |
| GOLF III 1.8             | AAM, ABS, ACC, ADZ   | 08/91 ⇨ | 04/99 |
| GOLF III 1.8 Syncro      | ABS, ADZ   | 01/93 ⇨ | 04/99 |
| GOLF III 1.8i [BRA]      | ACC  | 04/95 ⇨ | 05/96 |
| GOLF III 1.9 D           | 1Y   | 11/91 ⇨ | 04/99 |
| GOLF III 1.9 SDI         | AEE  | 07/95 ⇨ | 04/99 |
| GOLF III 1.9 TD          | AAZ  | 07/93 ⇨ | 04/99 |
| GOLF III 1.9 TD, GTD     | AAZ  | 11/91 ⇨ | 08/97 |
| GOLF III 1.9 TDI         | 1Z, AFN, AHU, ALE  | 08/93 ⇨ | 04/99 |
| GOLF III 1.9 TDI Syncro  | 1Z, AHU, ALE   | 07/95 ⇨ | 04/99 |
| GOLF III 2.0             | 2E, ADY, AEP, AGG, AKR   | 11/91 ⇨ | 04/99 |
| GOLF III 2.0 GL          | AEP  | 08/95 ⇨ | 09/97 |
| GOLF III 2.0 GTI 16V     | ABF  | 08/92 ⇨ | 08/97 |
| GOLF III 2.0 Syncro      | AGG  | 08/95 ⇨ | 04/99 |
| GOLF III 2.8 VR6         | AAA  | 01/92 ⇨ | 09/97 |
| GOLF III 2.9 VR6         | ABV  | 10/94 ⇨ | 04/99 |
| GOLF III 2.9 VR6 Syncro  | ABV  | 10/94 ⇨ | 04/99 |
| GOLF IV 1.4 16V          | AHW, AKQ, APE, AXP   | 10/97 ⇨ | 06/06 |
| GOLF IV 1.6              | AEH, AFT, AKL, AKS, AVU  | 06/98 ⇨ | 06/06 |
| GOLF IV 1.6 16V          | ATN, AUS, AZD  | 02/00 ⇨ | 06/06 |
| GOLF IV 1.8              | AAM, ADZ, AGN, ANN, ANP  | 08/97 ⇨ | 06/05 |
| GOLF IV 1.8 4motion      | AGN  | 05/98 ⇨ | 06/06 |
| GOLF IV 1.8 T            | AGU, ARZ, AUM  | 08/97 ⇨ | 06/06 |
| GOLF IV 1.9 SDI          | AGP, AQM   | 08/97 ⇨ | 06/06 |
| GOLF IV 1.9 TDI          | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUU, AVG, AXR | 06/98 ⇨ | 06/06 |
| GOLF IV 1.9 TDI 4motion  | AGR, AJM, ARL, ASZ, ATD, AUU   | 02/00 ⇨ | 06/06 |
| GOLF IV 1.9 TDI GTi      | ARL  | 06/01 ⇨ | 06/06 |
| GOLF IV 2.0              | AGG, AKR, APK, AQY, ATU, AWF, AWG                                    | 06/98 ⇨ | 06/06 |
| GOLF IV 2.0 4motion      | AZH  | 10/00 ⇨ | 06/06 |
| GOLF IV 2.3 V5           | AGZ, AQN   | 10/00 ⇨ | 06/06 |
| GOLF IV 2.3 V5 4motion   | AGZ, AQN   | 10/00 ⇨ | 06/06 |
| GOLF IV 2.8 V6 4motion   | AQP, AUE   | 05/99 ⇨ | 06/06 |
| GOLF IV 2.8 VR6 4motion  | AQP, AUE   | 03/99 ⇨ | 06/05 |
| JETTA II 1.8 16V         | PL   | 08/86 ⇨ | 10/91 |
| LUPO 1.0                 | AER, AHT, ALD, ALL, ANV, AUC   | 09/98 ⇨ | 07/05 |
| LUPO 1.2 TDI 3L          | ANY, AYZ   | 07/99 ⇨ | 07/05 |
| LUPO 1.4                 | AUD  | 10/00 ⇨ | 07/05 |
| LUPO 1.4 16V             | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY                               | 09/98 ⇨ | 07/05 |
| LUPO 1.4 FSI             | ARR  | 02/01 ⇨ | 07/05 |
| LUPO 1.7 SDI             | AKU  | 09/98 ⇨ | 07/05 |
| POLO II 1.0              | AAU, HZ  | 01/85 ⇨ | 09/94 |
| POLO II 1.0 Cat          | AAU, ACM   | 08/89 ⇨ | 09/94 |
| POLO II 1.3              | 3F   | 10/90 ⇨ | 09/94 |
| POLO II 1.3 Cat          | 2F, 3F, AAV, MH, NZ  | 07/87 ⇨ | 09/94 |
| POLO II 1.3 G40          | PY   | 08/90 ⇨ | 09/94 |
| POLO II 1.4 D            | 1W   | 08/90 ⇨ | 09/94 |
| POLO III 1.0             | ALD, AUC   | 10/99 ⇨ | 09/01 |
| POLO III 1.4             | AEX, AKK, AKP, APQ, AUD  | 05/98 ⇨ | 09/01 |
| POLO III 1.4 16V         | AFK, AHW, APE, AUA, AUB  | 10/99 ⇨ | 09/01 |
| POLO III 1.6             | AEA  | 09/94 ⇨ | 12/95 |
| POLO III 1.6 16V GTI     | ARC, AVY   | 10/99 ⇨ | 09/01 |
| POLO III 1.7 SDI         | AHG  | 04/97 ⇨ | 09/01 |
| POLO III 1.9 D           | AEE  | 10/94 ⇨ | 09/01 |
| POLO III 1.9 SDI         | AGD, ASX   | 07/96 ⇨ | 09/01 |
| POLO III 100 1.4 16V     | AFH  | 04/96 ⇨ | 10/99 |
| POLO III 120 1.6 16V GTI | AJV  | 09/98 ⇨ | 10/99 |
| POLO III 45 1.0          | AEV  | 10/94 ⇨ | 09/96 |
| POLO III 50 1.0          | AER, ALL   | 09/96 ⇨ | 10/99 |

| <b>VW</b>               |               |         |       |
|-------------------------|---------------|---------|-------|
| POLO III 55 1.3         | ADX           | 10/94 ⇨ | 07/95 |
| POLO III 55 1.4         | AEX           | 08/95 ⇨ | 10/99 |
| POLO III 60 1.4         | AEX, APQ      | 07/95 ⇨ | 10/99 |
| POLO III 60 1.7 SDI     | AKU           | 08/97 ⇨ | 10/99 |
| POLO III 64 1.9 D       | AEF           | 10/94 ⇨ | 10/99 |
| POLO III 64 1.9 SDI     | AGD           | 07/96 ⇨ | 10/99 |
| POLO III 75 1.6         | AEA, AEE, AHS | 10/94 ⇨ | 10/99 |
| POLO III 75 1.6 4motion | AEA           | 08/95 ⇨ | 10/99 |
| POLO IV 1.0             | AER           | 08/96 ⇨ | 12/01 |
| VENTO 1.4               | ABD           | 11/91 ⇨ | 09/98 |
| VENTO 1.6               | ABU, AKS      | 09/92 ⇨ | 02/99 |
| VENTO 1.8               | ADZ           | 11/91 ⇨ | 09/98 |
| VENTO 1.9 SDI           | AEY           | 04/97 ⇨ | 09/98 |
| VENTO 1.9 TDI           | AHU           | 09/93 ⇨ | 09/98 |

**FACET 7.5198**



**1**

**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

- GENERAL MOTORS**  
94 853 091
- HOLDEN**  
8942812150  
8942812160
- TOYOTA**  
89428-12150  
89428-12160



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | M16x1,5 |  |  | 92-87 |

| <b>HOLDEN</b>             |          |         |       |
|---------------------------|----------|---------|-------|
| NOVA_LF 1.8i Hatchback    | 7AFE     | 08/91 ⇨ | 03/93 |
| NOVA_LF 1.8i Sedan        | 7AFE     | 08/91 ⇨ | 03/93 |
| NOVA_LG 1.6i Hatchback    | 4AFE     | 09/94 ⇨ | 09/96 |
| NOVA_LG 1.6i Sedan        | 4AFE     | 09/94 ⇨ | 09/96 |
| NOVA_LG 1.8i Hatchback    | 7AFE     | 09/94 ⇨ | 09/96 |
| NOVA_LG 1.8i Sedan        | 7AFE     | 09/94 ⇨ | 09/96 |
| <b>TOYOTA</b>             |          |         |       |
| CARINA E 1.6              | 4A-FE    | 04/92 ⇨ | 09/97 |
| CARINA E 1.6 16V          | 4A-FE    | 12/94 ⇨ | 09/97 |
| CARINA E 1.6 GLI          | 4A-FE    | 04/92 ⇨ | 09/97 |
| CARINA E 1.6 i            | 4A-FE    | 02/95 ⇨ | 09/97 |
| CARINA E 1.8              | 7A-FE    | 04/92 ⇨ | 09/97 |
| CARINA E 1.8 i            | 7A-FE    | 02/95 ⇨ | 09/97 |
| CARINA E 1.8 i 16V        | 7A-FE    | 01/95 ⇨ | 09/97 |
| CELICA V 1.6              | 4A-FE    | 09/89 ⇨ | 12/93 |
| CELICA VI 1.8 i 16V       | 7A-FE    | 11/93 ⇨ | 11/99 |
| CELICA VI 1.8 i 16V [USA] | 7A-FE    | 09/93 ⇨ | 08/99 |
| [CAN]                     |          |         |       |
| COROLLA VII 1.3 12V       | 2E       | 07/92 ⇨ | 04/97 |
| COROLLA VII 1.3 XLI       | 4E-FE    | 07/92 ⇨ | 04/97 |
| COROLLA VII 1.3 XLI 16V   | 4E-FE    | 07/92 ⇨ | 09/95 |
| COROLLA VII 1.6 GLI       | 4A-FE    | 07/92 ⇨ | 04/97 |
| COROLLA VII 1.6 Si        | 4A-FE    | 07/92 ⇨ | 04/97 |
| COROLLA VII 1.8 16V 4WD   | 7A-FE    | 09/95 ⇨ | 04/97 |
| COROLLA VII 1.8 GT        | 7A-FE    | 11/92 ⇨ | 05/95 |
| COROLLA VIII 1.3          | 2E       | 05/97 ⇨ | 10/01 |
| COROLLA VIII 1.4          | 4E-FE    | 04/97 ⇨ | 02/00 |
| COROLLA VIII 1.6          | 4A-FE    | 04/97 ⇨ | 02/00 |
| COROLLA VIII 1.6 Aut.     | 4A-FE    | 04/97 ⇨ | 02/00 |
| COROLLA VIII 1.8 4WD      | 7A-FE    | 04/97 ⇨ | 10/01 |
| PASEO 1.5                 | 5E-FE    | 08/95 ⇨ | 06/99 |
| STARLET 1.0               | 1E       | 12/89 ⇨ | 12/92 |
| STARLET 1.3 12V           | 2E, 2E-E | 12/89 ⇨ | 12/92 |
| STARLET 1.3 12V Cat       | 2E-E     | 12/89 ⇨ | 03/96 |
| STARLET 1.3 XL            | 2E       | 12/89 ⇨ | 12/91 |
| STARLET 1.5 D             | 1N       | 12/89 ⇨ | 03/96 |
| TERCEL 1.5                | 5E-FE    | 09/94 ⇨ | 09/99 |
| TERCEL 1.5 4WD            | 5E-FE    | 09/94 ⇨ | 09/99 |
| TERCEL 1.5 i [USA]        | 3EE      | 01/93 ⇨ |       |

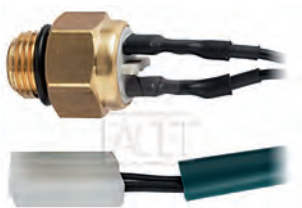
## FACET 7.5199



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MARUTI**  
17680-84201**SUZUKI**  
17680-84000  
17680-84000-000  
17680-84201  
17680-84201-000

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 22 | M16x1,5 |  |  | 87-82 |

**MARUTI**

800 0.8 F8B 01/91 ⇨ 12/06

**SUZUKI**

ALTO 1.0.8 F8A, F8B 06/82 ⇨ 08/84

## FACET 7.5200



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**RENAULT**  
60 01 023 839

03 Supplied until depletion



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T028 | 29 | M22x1,5 |  | 77-67 |

**RENAULT**

SUPER 5 1.4 C1J788 04/85 ⇨ 10/87

SUPER 5 1.4 Turbo C1J782, C1J784, C1J788 04/85 ⇨ 08/90

## FACET 7.5201



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**CITROËN**  
1264 31  
1264 43**PEUGEOT**  
1264 31  
1264 43

|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T027 | 29 | M22x1,5 |  | 92-87 |

**CITROËN**

BERLINGO I 1.8 D A9A(XUD7) 07/96 ⇨ 10/02

BERLINGO I 1.9 D D9B(XUD9A/L), DJY(XUD9A), WJZ(DW8) 07/96 ⇨ 10/05

BERLINGO I 1.9 D 4WD WJZ(DW8) 07/98 ⇨ 10/05

BERLINGO I 1.9 D 70 WJZ(DW8) 04/99 ⇨ 12/11

BERLINGO I 1.9 D 70 4WD WJZ(DW8) 07/98 ⇨ 03/06

BERLINGO I 2.0 HDI 90 RHY(DW10TD) 12/99 ⇨ 12/11

BERLINGO I 2.0 HDI 90 4WD RHY(DW10TD) 11/00 ⇨ 10/05

XANTIA I 1.8 i 16V LFY(XU7JP4) 06/95 ⇨ 04/03

XANTIA I 2.0 i 16V RFV(XU10J4R) 06/95 ⇨ 04/03

XANTIA II 1.8 i 16V LFY(XU7JP4) 01/98 ⇨ 04/03

XANTIA II 1.9 SD DHW(XUD9SD) 01/98 ⇨ 04/03

XANTIA II 2.0 i 16V RFV(XU10J4R) 01/98 ⇨ 04/03

ZX 1.8 D 161A(XUD7) 06/93 ⇨ 10/97

ZX 1.9 D D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A) 03/91 ⇨ 10/97

**PEUGEOT**

306 1.9 D DJY(XUD9A), DJZ(XUD9A), XUD9 04/93 ⇨ 05/99

306 1.9 SLD DJY(XUD9A), DJZ(XUD9A) 06/94 ⇨ 05/01

306 1.9 STD XUD9 02/94 ⇨ 05/99

PARTNER I 1.8 D 161A(XUD7), A9A(XUD7) 06/96 ⇨

PARTNER I 1.9 D DJY(XUD9A), WJZ(DW8), XUD9 05/96 ⇨ 07/08

PARTNER I 2.0 HDI RHY(DW10TD) 02/00 ⇨ 07/08

RANCH 1.8 D 161A(XUD7), A9A(XUD7) 06/96 ⇨

RANCH 1.9 D D9B(XUD9A), DJY(XUD9A), WJZ(DW8) 06/96 ⇨

RANCH 2.0 HDi RHY(DW10TD) 02/00 ⇨

## FACET 7.5205



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**KIA**  
K201-18-840**MAZDA**  
B6S7-18-840

|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T038 | 17 | M16x1,5 |  | 90-85 |

**MAZDA**

121 II 1.3 16V B3(16V) 11/90 ⇨ 03/96

121 II 1.3 i 16V B3(16V) 11/90 ⇨ 03/96

323 VI 1.3 16V B384, B386, B387 06/89 ⇨ 03/91

323 VI 1.8i 16v 4x4 BP51 06/89 ⇨ 03/91

323 VI 1.8i 16v GRSi BP22 06/89 ⇨ 03/91

**MAZDA**

323 VI 1.8i 16v GT Formula 4 BP55 04/91 ⇨ 04/94

323 VI 1.8i 16v GT-R Formula 4 BP5J 04/91 ⇨ 04/94

323 VI C 1.6 B6E 09/89 ⇨ 06/91

323 VI C 1.6 16V B6 03/91 ⇨ 10/94

323 VI F 1.6 B6E 09/89 ⇨ 06/91

323 VI F 1.6 16V B6 03/91 ⇨ 10/94

323 VI F 1.8 16V BP 08/89 ⇨ 07/94

323 VI F 1.8 16V GT BP(DOHC) 08/89 ⇨ 07/94

323 VI F 1.8i 16v GRSi BP31 06/89 ⇨ 03/91

323 VI S 1.3 B383, B3E 09/89 ⇨ 06/91

323 VI S 1.3 16V B3(16V) 04/91 ⇨ 07/94

323 VI S 1.6 B6E 09/89 ⇨ 06/91

323 VI S 1.6 16V B6 08/89 ⇨ 10/96

323 VI S 1.8 16V BP52 08/89 ⇨ 07/94

323 VI S 1.8 16V 4WD BP52 09/91 ⇨ 07/94

626 IV 2.0 D RF-N 07/87 ⇨ 07/91

MIATA 1.6i 16v CE16I 03/90 ⇨ 08/93

MIATA 1.6i 16v GT CE16T 11/90 ⇨ 08/93

MX-5 I 1.6 B64F 05/90 ⇨ 01/94

## FACET 7.5206



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HOLDEN**  
8942712090**TOYOTA**  
89427-12090

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | 3/8 GAS |  |  | 57-52 |

**HOLDEN**

NOVA\_LE 1.4 Hatchback 6AFC 07/89 ⇨ 07/91

NOVA\_LE 1.6 Hatchback 4AFC 07/89 ⇨ 07/91

NOVA\_LE 1.6 Sedan 4AFC 07/89 ⇨ 07/91

NOVA\_LF 1.4 Hatchback 6AFC 08/91 ⇨ 11/92

NOVA\_LF 1.6 Hatchback 4AFC 08/91 ⇨ 10/94

NOVA\_LF 1.6i Hatchback 4AFE 08/91 ⇨ 03/93

NOVA\_LF 1.6i Sedan 4AFE 08/91 ⇨ 03/93

NOVA\_LF 1.8i Hatchback 7AFE 08/91 ⇨ 03/93

NOVA\_LF 1.8i Sedan 7AFE 08/91 ⇨ 03/93

**TOYOTA**

CARINA II 1.6 4A-F, 4A-FE 12/87 ⇨ 03/92

CARINA II 1.6 4WD 4A-FE 06/88 ⇨ 03/92

COROLLA VII 1.3 12V 2E 07/92 ⇨ 04/97

COROLLA VIII 1.3 2E 05/97 ⇨ 10/01

STARLET 1.3 12V 2E, 2E-E 12/89 ⇨ 12/92

STARLET 1.3 12V Cat 2E-E 12/89 ⇨ 03/96

STARLET 1.3 XL 2E 12/89 ⇨ 12/91

**FACET 7.5208**



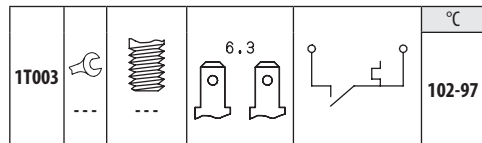
**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**HONDA**  
37773-P5T-G00  
37773-PDD-E01

**ROVER**  
GVS123  
KTP9940  
PEJ10003

**VOLVO**  
9135545



| HONDA                  |       |               |
|------------------------|-------|---------------|
| ACCORD VI 2.0 TDi      | 20T2N | 12/99 ⇨ 10/00 |
| ACCORD VI 2.0 Turbo Di | 20T2N | 02/99 ⇨ 12/02 |

| ROVER                          |                     |               |
|--------------------------------|---------------------|---------------|
| 100 / METRO 111 C/L/S          | 11K2A, 11K2D        | 03/90 ⇨ 12/98 |
| 100 / METRO 114 D              | TUD3                | 10/92 ⇨ 12/94 |
| 100 / METRO 114 GSi            | 14K4F               | 10/94 ⇨ 10/95 |
| 100 / METRO 114 GTi 16V        | 14K4C, 14K4D, 14K4F | 03/90 ⇨ 12/98 |
| 100 / METRO 114 GTi/GT 16V Cat | 14K4C, 14K4D        | 03/90 ⇨ 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A, 14K2D        | 03/90 ⇨ 12/98 |
| 100 / METRO 115 D              | TUD5                | 12/94 ⇨ 12/98 |
| 100 111                        | 11K2D               | 04/94 ⇨ 10/97 |
| 100 114                        | 14K2A, 14K2D        | 04/94 ⇨ 10/97 |
| 200 II 214                     | 14K2A, 14K2D        | 09/93 ⇨ 12/95 |
| 200 II 214 1.4                 | 14K4C, 14K4D        | 01/92 ⇨ 11/99 |
| 200 II 214 1.4i 16V            | 14K4F               | 01/93 ⇨ 11/99 |
| 200 II 214 GSi/Si              | 14K4C, 14K4F        | 01/90 ⇨ 10/95 |
| 200 II 214 Si/Gsi              | 14K4C, 14K4D        | 10/89 ⇨ 10/95 |
| 400 I 414                      | 14K4C               | 01/93 ⇨ 04/95 |
| 400 I 414 GSi/Si               | 14K4C, 14K4D        | 04/90 ⇨ 04/95 |
| 400 I 414 GSi/Si Cat           | 14K4F               | 10/92 ⇨ 04/95 |
| 600 620 Sdi                    | 20T2N               | 05/94 ⇨ 06/99 |

**FACET 7.5213**

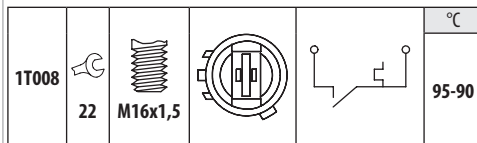


**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**HONDA**  
37773-P13-004

**Eliminated on 27-02-2018. Please verify the availability through our local distributors**



| HONDA                     |                     |               |
|---------------------------|---------------------|---------------|
| ACCORD VI 2.2 Type-R      | H22A7               | 02/99 ⇨ 12/02 |
| PRELUDE IV 2.2 i 16V Vtec | H22A2               | 02/93 ⇨ 09/96 |
| PRELUDE V 2.2 16V         | H22A5               | 10/96 ⇨ 10/00 |
| PRELUDE V 2.2 i 16V VTi-R | H22A4, H22A8, H22Z1 | 10/96 ⇨ 12/98 |

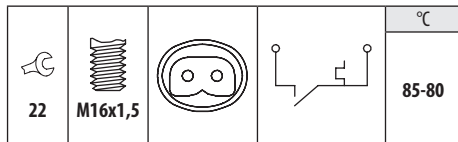
**FACET 7.5217**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MITSUBISHI**  
MB605079



| MITSUBISHI           |                     |               |
|----------------------|---------------------|---------------|
| COLT III 1.3 12V     | 4G13(12V)           | 04/88 ⇨ 05/92 |
| COLT III 1.3 GL      | 4G13(8V)            | 04/88 ⇨ 12/90 |
| COLT III 1.5 Cat     | 4G15(12V)           | 07/90 ⇨ 05/92 |
| COLT III 1.5 GLXi    | 4G15(8V)            | 04/88 ⇨ 05/92 |
| COLT IV 1.3 GLi 12V  | 4G13(12V)           | 04/92 ⇨ 04/96 |
| COLT IV 1.6 4WD      | 4G92(SOHC16V)       | 08/93 ⇨ 08/95 |
| COLT IV 1.6 GLXi 16V | 4G92(SOHC16V)       | 04/92 ⇨ 04/96 |
| COLT IV 1.8 GTi 16V  | 4G93(DOHC16V)       | 04/92 ⇨ 04/96 |
| LANCER III/IV 1.2    | 4G16                | 08/86 ⇨ 04/88 |
| LANCER V 1.2 GL      | 4G16                | 05/88 ⇨ 08/92 |
| LANCER V 1.3         | G13B                | 08/88 ⇨ 05/92 |
| LANCER V 1.3 GL      | G13B                | 05/88 ⇨ 06/90 |
| LANCER V 1.5         | 4G15(12V), 4G15(8V) | 04/88 ⇨ 09/92 |
| LANCER V 1.5 12V     | 4G15(12V)           | 05/89 ⇨ 05/92 |
| LANCER V 1.5 GLS     | 4G15(12V)           | 08/89 ⇨ 08/92 |
| LANCER VI 1.5        | 4G15(12V)           | 09/92 ⇨ 07/96 |
| LANCER VI 1.6 16V    | 4G92(SOHC16V)       | 06/92 ⇨ 10/03 |

**MITSUBISHI**

|                       |               |               |
|-----------------------|---------------|---------------|
| LANCER VI 1.6 16V 4WD | 4G92(SOHC16V) | 06/92 ⇨ 10/03 |
| LANCER VI 1.6 i       | 4G92(SOHC16V) | 09/92 ⇨ 07/96 |
| LANCER VI 1.8         | 4G93(DOHC16V) | 09/92 ⇨ 07/96 |
| LANCER VI 1.8 16V     | 4G93(DOHC16V) | 06/92 ⇨ 12/93 |
| LANCER VI 1.8 4WD     | 4G93(SOHC16V) | 03/95 ⇨ 10/03 |
| LANCER VI 1.8 i       | 4G93(SOHC16V) | 03/95 ⇨ 10/03 |

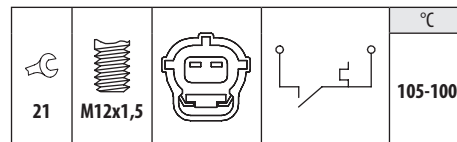
**FACET 7.5220**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MAZDA**  
B62K-18-840A



| MAZDA                      |         |               |
|----------------------------|---------|---------------|
| 323 VI 1.8i 16v Turbo 4x4  | BP55    | 06/89 ⇨ 03/91 |
| 323 VI S 1.8 16V Turbo 4WD | BPTurbo | 01/91 ⇨ 07/94 |
| PROTEGE 1.8i DOHC [USA]    | --      | 01/90 ⇨       |
| PROTEGE 1.8i OHC [USA]     | --      | 01/90 ⇨       |

**FACET 7.5223**

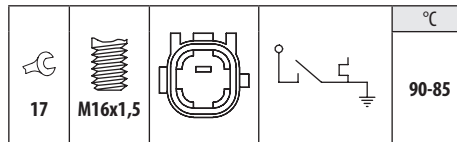
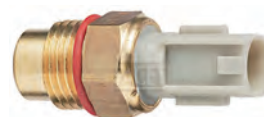


**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**LEXUS**  
89428-41010

**TOYOTA**  
89428-41010



| LEXUS        |        |               |
|--------------|--------|---------------|
| RX I 300     | 1MZ-FE | 01/98 ⇨ 02/03 |
| RX I 300 AWD | 1MZ-FE | 10/00 ⇨ 05/03 |

| TOYOTA              |        |               |
|---------------------|--------|---------------|
| AVALON 3.0 i [USA]  | 1MZ-FE | 09/94 ⇨       |
| AVENSIS I 1.6       | 4A-FE  | 09/97 ⇨ 10/00 |
| CAMRY 3.0           | 1MZ-FE | 08/96 ⇨ 11/06 |
| CAMRY 3.0 24V       | 1MZ-FE | 08/96 ⇨ 11/01 |
| CAMRY 3.0 V6        | 1MZ-FE | 08/96 ⇨ 11/01 |
| CAMRY SOLARA I 3.0  | 1MZ-FE | 06/98 ⇨ 11/02 |
| CAMRY SOLARA II 3.0 | 1MZ-FE | 07/03 ⇨ 11/08 |
| SIENNA 3.0          | 1MZ-FE | 08/97 ⇨ 12/02 |
| STARLET 1.3         | 4E-FE  | 01/96 ⇨ 10/99 |



## FACET 7.5226



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

DAIHATSU

83430-87102-000

03 Supplied until depletion



|       |  |         |     |  |       |
|-------|--|---------|-----|--|-------|
| 1T031 |  |         |     |  | °C    |
| 21    |  | 3/8 GAS | 6.3 |  | 95-90 |

## DAIHATSU

|                       |      |               |
|-----------------------|------|---------------|
| APPLAUSE I 1.6 16V    | HD   | 06/89 ⇒ 07/97 |
| CHARADE III 1.0i      | G102 | 01/88 ⇒       |
| CHARADE III 1.3       | HC-E | 11/90 ⇒ 02/93 |
| CHARADE III 1.3 i     | HC-E | 06/88 ⇒ 12/92 |
| CHARADE III 1.3 i 4WD | HC-E | 06/88 ⇒ 01/93 |

## FACET 7.5228



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

HYUNDAI

25360-37250  
93920-34000

00 Eliminated on 20-02-2017. Please verify the availability through our local distributors

KIA

25360-37250

MITSUBISHI  
MB439576  
MB568959

|    |  |         |  |  |         |
|----|--|---------|--|--|---------|
| 21 |  |         |  |  | °C      |
|    |  | 3/8 GAS |  |  | 115-110 |

## HYUNDAI

SONATA III 2.0 i 16V G4CP-D, G4CP-DM 05/93 ⇒ 06/98

## KIA

JOICE 2.0 G4CP 02/00 ⇒

## MITSUBISHI

3000 GT 3.0 i 24V 4WD 6G72(DOHC24V) 01/90 ⇒ 08/99

COLT V 1300 4G13(16V) 06/00 ⇒ 09/03

COLT V 1300 GL, GLX 4G13(12V) 05/96 ⇒ 06/00

GALANT VI 2.0 GTi 16V 4G63(DOHC16V) 11/87 ⇒ 10/92

GALANT VII 2.0 GLSTD 4D68T 11/92 ⇒ 08/96

L 400 2.5 TD 4D56TD 05/95 ⇒ 05/00

L 400 2.5 TD 4WD 4D56TD 05/95 ⇒ 05/00

L 400 2500 TD 4D56T 05/95 ⇒ 06/05

L 400 2500 TD 4WD 4D56T 09/96 ⇒ 06/05

PAJERO II 2.8 D 4WD 4M40-A 11/93 ⇒ 07/97

PAJERO II 2.8 TD 4M40-T 06/94 ⇒ 10/99

PAJERO II 3.5 V6 24V 6G74(DOHC24V), 6G74(SOHC24V) 06/94 ⇒ 10/99

PAJERO III 3.5 6G74(DOHC24V) 04/00 ⇒ 01/07

PAJERO III 3.5 i 6G74(DOHC24V), 6G74(SOHC24V) 09/03 ⇒ 10/06

## MITSUBISHI

PAJERO III 3.5 V6 GDI 6G74(GDI) 04/00 ⇒ 12/06

PAJERO SPORT I 2.5 TD 4WD 4D56T 11/97 ⇒ 10/98

SPACE GEAR 2.5 TD 4D56T 05/95 ⇒ 05/00

## FACET 7.5230



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

CITROËN

1264 50

FIAT

1307077080

PEUGEOT

1264 50



|       |  |         |  |  |       |
|-------|--|---------|--|--|-------|
| 1T006 |  |         |  |  | °C    |
| 29    |  | M22x1,5 |  |  | 87-82 |

## CITROËN

JUMPER I 2.0 RFW(XU10J2U), XU102C 02/94 ⇒ 04/02

JUMPER I 2.0 4x4 RFW(XU10J2U) 08/96 ⇒ 04/02

## FIAT

DUCATO II 2.0 --, R5B, RFW 03/94 ⇒ 04/02

DUCATO II 2.0 4x4 RFW 11/94 ⇒ 04/02

DUCATO II 2.0 Panorama/Combinato RFW 03/94 ⇒ 04/02

## FIAT (BR)

BRAVA 1.6i 16v 1.6Mpi 01/00 ⇒ 12/01

## PEUGEOT

BOXER I 2.0 R5B(XU102C) 02/94 ⇒ 02/02

BOXER I 2.0 4x4 -- 03/96 ⇒ 09/98

BOXER I 2.0 i RFW(XU10J2) 03/94 ⇒ 04/02

BOXER I 2.0 i 4x4 RFW(XU10J2) 08/96 ⇒ 04/02

## FACET 7.5231



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

MERCEDES-BENZ

A 006 545 66 24

03 Supplied until depletion



|       |  |         |   |  |         |
|-------|--|---------|---|--|---------|
| 1T032 |  |         |   |  | °C      |
| 22    |  | M14x1,5 | 4 |  | 120-115 |

## MERCEDES-BENZ

CLASSE E II E 300 Turbo-D OM606.962 12/96 ⇒ 07/99

CLASSE E II E 300 Turbo-D OM606.962 12/96 ⇒ 07/99

CLASSE G II 350 G Turbo-D OM603.972 09/91 ⇒ 09/97

CLASSE G II 350 Turbo GD OM603.972 09/91 ⇒ 08/96

## PUCH

G-MODELL 350 G Turbo OM603.972 08/91 ⇒ 08/93

## FACET 7.5241



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

GENERAL MOTORS

90 277 288

03 Supplied until depletion

OPEL

13 41 017



|       |  |         |  |  |         |
|-------|--|---------|--|--|---------|
| 1T005 |  |         |  |  | °C      |
| 29    |  | M22x1,5 |  |  | 105-100 |

## OPEL

OMEGA A 2.3 D 23YD 09/86 ⇒ 03/94

OMEGA A 2.3 TD Interc. 23DTR 08/88 ⇒ 03/94

OMEGA A 3.0 30NE, C30NE 03/87 ⇒ 03/94

OMEGA A 3.0 Cat C30NE 03/87 ⇒ 03/94

OMEGA B 2.5 V6 X25XE 03/94 ⇒ 09/00

OMEGA B 3.0 V6 X30XE 04/94 ⇒ 02/01

SINTRA 2.2 DTI X22DTH 07/97 ⇒ 04/99

SINTRA 2.2 i 16V X22XE 11/96 ⇒ 04/99

SINTRA 3.0 i 24V X30XE 11/96 ⇒ 04/99

## VAUXHALL

OMEGA B 2.5 V6 X25XE 03/94 ⇒ 09/00

OMEGA B 3.0 V6 X30XE 04/94 ⇒ 07/00

SINTRA 2.2 DTI X22DTH 07/97 ⇒ 04/99

SINTRA 2.2 i 16V X22XE 11/96 ⇒ 04/99

SINTRA 3.0 i 24V X30XE 11/96 ⇒ 04/99

## FACET 7.5246



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

HYUNDAI

25360-37100



|       |  |         |  |  |       |
|-------|--|---------|--|--|-------|
| 1T042 |  |         |  |  | °C    |
| 21    |  | M16x1,5 |  |  | 85-80 |

## HYUNDAI

ACCENT I 1.3 G4EH 10/94 ⇒ 01/00

ACCENT I 1.3 i 12V G4EH 10/94 ⇒ 01/00

ACCENT I 1.5 G4EK 10/94 ⇒ 07/99

ACCENT I 1.5 i 12V G4EK 10/94 ⇒ 01/00

ACCENT I 1.5 i 16V G4ER 10/95 ⇒ 01/00

ELANTRA I 1.5 -- 10/90 ⇒ 04/95

ELANTRA I 1.5 i GL G4DJ 12/90 ⇒ 08/94

ELANTRA I 1.6i 16V G4CR 12/90 ⇒ 05/95

ELANTRA I 1.8i 16V G4CN 06/92 ⇒ 12/95

EXCEL 1.3 i 12V G4EH 09/94 ⇒ 08/99

EXCEL 1.5 i 12V G4EK 09/94 ⇒ 08/99

EXCEL 1.5 i 16V GT G4ER 10/96 ⇒ 08/99

LANTRA I 1.5 G4DJ 10/90 ⇒ 04/95

LANTRA I 1.5 i.e. G4DJ 10/90 ⇒ 11/95

LANTRA I 1.6 i.e. 16V G4CR 10/90 ⇒ 11/95

LANTRA I 1.8 i.e. 16V G4CN 10/90 ⇒ 11/95

**FACET 7.5258**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**KIA**  
KF8B5-18840  
KK150-18840



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 17 | M16x1,5 | 6.3 |  | 90-85 |

| KIA               |    |  |               |
|-------------------|----|--|---------------|
| PRIDE 1.1 i       | B1 |  | 01/91 ⇨ 10/00 |
| PRIDE 1.3 [GBR]   | -- |  | 01/90 ⇨       |
| PRIDE 1.3 i       | -- |  | 01/90 ⇨ 05/97 |
| PRIDE 1.3 i [GBR] | -- |  | 01/90 ⇨       |

**FACET 7.5259**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**DAIHATSU**  
83430-87103-000

<sup>03</sup> Supplied until depletion



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | 3/8 GAS |  |  | 87-82 |

| DAIHATSU               |           |  |               |
|------------------------|-----------|--|---------------|
| APPLAUSE I 1.6 16V     | HD-E      |  | 06/89 ⇨ 07/97 |
| APPLAUSE I 1.6 16V 4WD | HD-E      |  | 06/89 ⇨ 07/97 |
| APPLAUSE II 1.6 16V    | HD-E      |  | 07/97 ⇨ 05/00 |
| CHARADE IV 1.3 16V     | HC-E      |  | 05/96 ⇨ 11/99 |
| CHARADE IV 1.3 i 16V   | HC        |  | 01/93 ⇨ 09/00 |
| CHARADE IV 1.5 i 16V   | HEE, HEEG |  | 06/94 ⇨ 11/99 |
| GRAN MOVE 1.5 16V      | HEEG      |  | 10/96 ⇨ 07/98 |
| VALERA 1.5i 16v        | HEEG      |  | 04/96 ⇨       |

**FACET 7.5262**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**AUDI**  
1J0 959 481

**SEAT**  
1J0 959 481  
6X0 959 481

**SKODA**  
1J0 959 481

**VW**  
1J0 959 481  
6X0 959 481

**MARKET DIFFUSION: HIGH**



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 29 | M22x1,5 |  |  | 95-90 |

| AUDI                 |  |               |
|----------------------|--|---------------|
| A3 I 1.6             | AEH, AKL                               | 09/96 ⇨ 05/03 |
| A3 I 1.8             | AGN, APG                               | 09/96 ⇨ 05/03 |
| A3 I 1.8 T           | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 ⇨ 05/03 |
| A3 I 1.8 T quattro   | AGU, AJQ, AQA, ARX, ARY, ATD, AXR      | 12/96 ⇨ 05/03 |
| A3 I 1.9 TDI         | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 ⇨ 05/03 |
| A3 I 1.9 TDI quattro | ASZ                                    | 08/00 ⇨ 05/03 |
| A3 I S3 quattro      | AMK, APY, AUL, BAM                     | 10/01 ⇨ 05/03 |

| SEAT                      |                                   |               |
|---------------------------|-----------------------------------|---------------|
| AROSA 1.4 TDI             | AMF                               | 01/00 ⇨ 06/04 |
| CORDOBA II 1.2            | AZQ, BME                          | 10/02 ⇨ 06/06 |
| CORDOBA II 1.2 12V        | BXV                               | 05/06 ⇨ 11/09 |
| CORDOBA II 1.4 16V        | BBY, BBZ, BKY, BUD, BXW           | 09/02 ⇨       |
| CORDOBA II 1.4 TDI        | AMF, BMS, BNM, BNV                | 10/02 ⇨ 11/09 |
| CORDOBA II 1.6            | BAH                               | 04/03 ⇨ 11/09 |
| CORDOBA II 1.6 16V        | BTS                               | 11/06 ⇨ 11/09 |
| CORDOBA II 1.9 SDI        | ASY                               | 09/02 ⇨ 11/09 |
| CORDOBA II 1.9 TDI        | ASZ, ATD, AXR, BLT, BMT           | 09/02 ⇨ 11/09 |
| CORDOBA II 2.0            | AZL, BBX                          | 09/02 ⇨ 11/09 |
| IBIZA III 1.2             | AZQ, BBM, BME                     | 02/02 ⇨ 05/08 |
| IBIZA III 1.2 12V         | BXV                               | 05/06 ⇨ 11/09 |
| IBIZA III 1.4 16V         | AUB, BBY, BBZ, BKY                | 02/02 ⇨ 11/09 |
| IBIZA III 1.4 TDI         | AMF, BMS, BNM, BNV                | 05/02 ⇨ 11/09 |
| IBIZA III 1.6             | BAH                               | 02/03 ⇨ 11/09 |
| IBIZA III 1.6 16V         | BTS                               | 11/06 ⇨ 11/09 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                          | 01/04 ⇨ 02/08 |
| IBIZA III 1.8 T FR        | BXJ, BKV                          | 12/03 ⇨ 05/08 |
| IBIZA III 1.9 SDI         | ASY                               | 02/02 ⇨ 12/05 |
| IBIZA III 1.9 TDI         | ASZ, ATD, AXR, BLT, BMT           | 02/02 ⇨ 11/09 |
| IBIZA III 1.9 TDI Cupra R | BPX, BUK                          | 03/04 ⇨ 02/08 |
| IBIZA III 2.0             | AZL, BBX                          | 04/02 ⇨ 11/09 |
| IBIZA IV 1.2              | BZG, CGPA, CGPB, CILB             | 03/08 ⇨       |
| IBIZA IV 1.4              | BXW, CGGB                         | 03/08 ⇨       |
| IBIZA IV 1.4 TDI          | BMS                               | 07/08 ⇨ 06/10 |
| IBIZA IV 1.4 TSI          | CTHF, CTJB                        | 06/09 ⇨       |
| IBIZA IV 1.4 TSI Cupra    | CTHE, CTJC                        | 06/09 ⇨       |
| IBIZA IV 1.9 TDI          | BLS, BXJ                          | 03/08 ⇨ 06/10 |
| LEON I 1.4 16V            | AHW, APE, AXP, BCA                | 11/99 ⇨ 06/06 |
| LEON I 1.6                | AEH, AKL, BFQ                     | 10/05 ⇨ 06/06 |
| LEON I 1.6 16V            | AUS, AZD, BCB                     | 09/00 ⇨ 06/06 |
| LEON I 1.8 20V            | AGN, APG                          | 11/99 ⇨ 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                          | 11/99 ⇨ 06/06 |
| LEON I 1.8 20V T 4        | AJQ, ARY                          | 11/99 ⇨ 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                          | 02/02 ⇨ 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                               | 05/02 ⇨ 05/03 |
| LEON I 1.9 SDI            | AQM                               | 11/99 ⇨ 06/06 |
| LEON I 1.9 TDI            | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 ⇨ 06/06 |
| LEON I 1.9 TDI Syncro     | ARL                               | 05/02 ⇨ 06/06 |
| LEON I 2.3 V5             | AGZ                               | 10/98 ⇨ 11/00 |
| LEON I 2.3 VR5            | AQN                               | 09/00 ⇨ 11/03 |
| LEON I 2.8                | BDE                               | 05/02 ⇨ 06/04 |
| LEON I 2.8 Cupra 4        | AUE                               | 02/01 ⇨ 06/06 |
| MII 1.0                   | CHYA, CHYB                        | 10/11 ⇨       |
| MII 1.0 EcoFuel           | CPGA                              | 11/12 ⇨       |
| TOLEDO II 1.4 16V         | AHW, APE, AXP                     | 01/00 ⇨ 05/02 |

| SEAT                 |                              |               |
|----------------------|------------------------------|---------------|
| TOLEDO II 1.6        | AEH, AKL, APF                | 10/98 ⇨ 07/04 |
| TOLEDO II 1.6 16V    | AUS, AZD, BCB                | 06/00 ⇨ 05/06 |
| TOLEDO II 1.8 20V    | AGN, APG                     | 10/98 ⇨ 07/04 |
| TOLEDO II 1.8 20VT   | AUQ                          | 09/00 ⇨ 07/04 |
| TOLEDO II 1.8 4x4    | AJQ                          | 05/01 ⇨ 04/04 |
| TOLEDO II 1.9 TDI    | AGR, AHF, ALH, ARL, ASV, ASZ | 10/00 ⇨ 05/06 |
| TOLEDO II 2.3 V5     | AGZ                          | 10/98 ⇨ 11/00 |
| TOLEDO II 2.3 V5 20V | AQN                          | 09/00 ⇨ 11/03 |
| TOLEDO IV 1.2        | CGPC                         | 07/12 ⇨ 06/15 |

| SKODA                 |                              |               |
|-----------------------|------------------------------|---------------|
| CITIGO 1.0            | CHYA, CHYB                   | 10/11 ⇨       |
| CITIGO 1.0 CNG        | CPGA                         | 11/12 ⇨       |
| FABIA I 1.0           | AQV, ARV                     | 12/99 ⇨ 08/02 |
| FABIA I 1.2           | AWY, AZQ, BMD, BME           | 07/01 ⇨ 03/08 |
| FABIA I 1.4           | AME, AQW, ATZ, AZE, AZF      | 04/00 ⇨ 05/03 |
| FABIA I 1.4 16V       | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 ⇨ 03/08 |
| FABIA I 1.4 TDI       | AMF, BNM, BNV                | 04/03 ⇨ 03/08 |
| FABIA I 1.9 SDI       | ASY                          | 11/99 ⇨ 03/08 |
| FABIA I 1.9 TDI       | ATD, AXR                     | 01/00 ⇨ 03/08 |
| FABIA I 1.9 TDI RS    | ASZ, BLT                     | 06/03 ⇨ 03/08 |
| FABIA I 2.0           | AZL                          | 12/99 ⇨ 03/08 |
| FABIA II 1.2          | BBM, BZG, CGPA, CHFA, CILB   | 12/06 ⇨       |
| FABIA II 1.2 12V      | CGPB                         | 11/11 ⇨ 12/14 |
| FABIA II 1.2 TSI      | CBZA, CBZB                   | 03/10 ⇨ 12/14 |
| FABIA II 1.4          | BXW, CGGB                    | 01/07 ⇨ 12/14 |
| FABIA II 1.4 TSI RS   | CAVE, CTHE                   | 05/10 ⇨ 12/14 |
| OCTAVIA I 1.4         | AMD                          | 04/99 ⇨ 03/01 |
| OCTAVIA I 1.4 16V     | AXP, BCA                     | 08/00 ⇨ 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 ⇨ 12/10 |
| OCTAVIA I 1.8         | AGN                          | 09/96 ⇨ 07/00 |
| OCTAVIA I 1.8 20V     | AGN                          | 07/98 ⇨ 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 ⇨ 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                          | 05/01 ⇨ 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM                     | 06/97 ⇨ 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 ⇨ 12/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD                     | 09/00 ⇨ 02/06 |
| OCTAVIA I 2.0         | AEG, APK, AQY, AZH, AZJ      | 04/99 ⇨ 05/07 |
| OCTAVIA I 2.0 4x4     | AZH, AZJ                     | 08/00 ⇨ 09/04 |
| OCTAVIA I RS 1.8 T    | AUQ                          | 05/01 ⇨ 01/06 |
| OCTAVIA II 1.4        | BCA                          | 05/04 ⇨ 05/06 |
| ROOMSTER 1.2          | BZG, CGPA                    | 01/07 ⇨ 05/15 |
| ROOMSTER 1.2 TSI      | CBZA, CBZB                   | 03/10 ⇨ 05/15 |
| ROOMSTER 1.4          | BXW                          | 09/06 ⇨ 05/15 |
| ROOMSTER 1.4 TDI      | BNV                          | 03/07 ⇨ 03/10 |

| VOLKSWAGEN (BR) |     |         |
|-----------------|-----|---------|
| GOLF A4 1.9 D   | ALH | 01/00 ⇨ |
| GOLF A4 2.0i    | AEG | 10/99 ⇨ |

| VW                      |   |               |
|-------------------------|---|---------------|
| BORA 1.4 16V            | AHW, AKQ, APE, AXP, BCA   | 03/00 ⇨ 05/05 |
| BORA 1.6                | AEH, AKL, BFQ   | 08/00 ⇨ 05/05 |
| BORA 1.6 16V            | ATN, AUS, AZD, BCB  | 02/00 ⇨ 05/05 |
| BORA 1.6 FSI            | BAD   | 01/02 ⇨ 05/05 |
| BORA 1.8                | AGN   | 10/98 ⇨ 05/05 |
| BORA 1.8 4motion        | AGN, ARX  | 05/99 ⇨ 05/05 |
| BORA 1.8 T              | AGU, ARZ, AUM, AUQ  | 05/00 ⇨ 05/05 |
| BORA 1.9 SDI            | AGP, AQM  | 10/98 ⇨ 05/05 |
| BORA 1.9 TDI            | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR                | 05/00 ⇨       |
| BORA 1.9 TDI 4motion    | AGR, AJM, ARL, ASZ, ATD, AUY                                    | 05/00 ⇨       |
| BORA 2.0                | APK, AQY, AZG, AZH, AZJ   | 10/98 ⇨ 12/13 |
| BORA 2.0 4motion        | AZH, AZJ  | 04/00 ⇨ 05/05 |
| BORA 2.3 V5             | AGZ, AQN  | 10/00 ⇨ 05/05 |
| BORA 2.3 V5 4motion     | AGZ, AQN  | 10/00 ⇨ 05/05 |
| BORA 2.8 V6 4motion     | AQP, AUE, BDE   | 03/99 ⇨ 05/05 |
| BORA 2.8 VR6            | AUE   | 03/00 ⇨ 05/00 |
| GOLF IV 1.4 16V         | AHW, AKQ, APE, AXP, BCA   | 10/97 ⇨ 06/06 |
| GOLF IV 1.6             | AEH, AKL, AVU, BFQ  | 08/00 ⇨ 06/06 |
| GOLF IV 1.6 16V         | ATN, AUS, AZD, BCB  | 02/00 ⇨ 06/06 |
| GOLF IV 1.6 FSI         | BAD   | 01/02 ⇨ 06/06 |
| GOLF IV 1.8             | AGN   | 08/97 ⇨ 06/05 |
| GOLF IV 1.8 4motion     | AGN   | 05/98 ⇨ 06/06 |
| GOLF IV 1.8 T           | AGU, ARZ, AUM   | 08/97 ⇨ 06/06 |
| GOLF IV 1.8 T GTI       | AUQ   | 08/01 ⇨ 06/05 |
| GOLF IV 1.9 SDI         | AGP, AQM  | 08/97 ⇨ 06/06 |
| GOLF IV 1.9 TDI         | AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 ⇨ 06/06 |
| GOLF IV 1.9 TDI 4motion | AGR, AJM, ARL, ASZ, ATD, AUY                                    | 02/00 ⇨ 06/06 |
| GOLF IV 1.9 TDI GTi     | ARL   | 06/01 ⇨ 06/06 |
| GOLF IV 2.0             | APK, AQY, AZG, AZJ  | 07/98 ⇨ 06/06 |
| GOLF IV 2.0 4motion     | AZH, AZJ  | 10/00 ⇨ 06/06 |
| GOLF IV 2.0 Bi-Fuel     | BEH   | 02/02 ⇨ 06/06 |
| GOLF IV 2.3 V5          | AGZ, AQN  | 10/00 ⇨ 06/06 |
| GOLF IV 2.3 V5 4motion  | AGZ, AQN  | 10/00 ⇨ 06/06 |
| GOLF IV 2.8 V6 4motion  | AQP, AUE, BDE   | 05/99 ⇨ 06/06 |

| VW                          |                              |               |
|-----------------------------|------------------------------|---------------|
| GOLF IV 2.8 VR6 4motion     | AQP, AUE, BDE                | 03/99 → 06/05 |
| GOLF IV 3.2 R32 4motion     | BFH, BML                     | 09/02 → 06/05 |
| Lupo 1.4 TDI                | AMF                          | 01/99 → 07/05 |
| POLO III 1.4 TDI            | AMF                          | 10/99 → 09/01 |
| POLO IV 1.2                 | AWY, BBM, BMD                | 01/02 → 11/09 |
| POLO IV 1.2 12V             | AZQ, BME, BZG                | 10/01 → 11/09 |
| POLO IV 1.4                 | BBY, BBZ, BKY, BLM           | 08/02 →       |
| POLO IV 1.4 16V             | AUA, AUB, BBY, BBZ, BKY, BUD | 10/01 → 11/09 |
| POLO IV 1.4 FSI             | AXU                          | 02/02 → 07/06 |
| POLO IV 1.4 TDI             | AMF, BAY, BMS, BNM, BNV, BWB | 10/01 →       |
| POLO IV 1.6                 | BAH                          | 08/02 →       |
| POLO IV 1.6 16V             | BTS                          | 05/06 → 11/09 |
| POLO IV 1.8 GTI             | BJX                          | 09/05 → 11/09 |
| POLO IV 1.8 GTI Cup Edition | BBU                          | 05/06 → 11/09 |
| POLO IV 1.9 SDI             | ASY                          | 10/01 → 04/12 |
| POLO IV 1.9 TDi             | ASZ, ATD, AXR, BLT, BMT      | 10/01 →       |
| POLO IV 2.0                 | BBX                          | 09/02 →       |
| POLO V 1.0                  | CHYA, CHYB                   | 01/14 →       |
| POLO V 1.2                  | CGPA, CGPB                   | 06/09 →       |
| POLO V 1.2 TDI              | CFWA                         | 10/09 →       |
| POLO V 1.2 TSI              | CBZB, CBZC                   | 11/09 →       |
| POLO V 1.4                  | CDDA, CGGB, CLPA             | 03/09 → 05/14 |
| POLO V 1.4 BiFuel           | CMAA                         | 03/10 → 01/11 |
| POLO V 1.4 GTI              | CAVE, CTHE                   | 05/10 →       |
| POLO V 1.4 TSI              | CPTA                         | 10/12 →       |
| POLO V 1.6                  | CFNA, CFNB, CLSA             | 01/10 →       |
| POLO V 1.6 BiFuel           | CNKA                         | 01/11 →       |
| POLO V 1.6 TDI              | CAYA, CAYB, CAYC, CLNA       | 06/09 →       |
| UP 1.0                      | --, CHYA, CHYB, DAFA         | 08/11 →       |
| UP 1.0 EcoFuel              | CPGA                         | 11/12 →       |

FACET 7.5264



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**GENERAL MOTORS**  
90 336 458<sup>03</sup> Supplied until depletion**OPEL**  
13 41 014

|    |         |  |  |         |
|----|---------|--|--|---------|
|    |         |  |  | °C      |
| 22 | M14x1,5 |  |  | 110-105 |

**OPEL**

|                        |       |               |
|------------------------|-------|---------------|
| FRONTERA A 2.3 TD      | 23DTR | 03/92 → 10/98 |
| OMEGA A 2.3 TD Interc. | 23DTR | 08/88 → 03/94 |

**VAUXHALL**

|                   |       |               |
|-------------------|-------|---------------|
| FRONTERA A 2.3 TD | 23DTR | 09/91 → 06/98 |
|-------------------|-------|---------------|

FACET 7.5266



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**DAIHATSU**  
89428-10120-000  
**TOYOTA**  
89428-10120  
89428-52010

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | M16x1,5 |  |  | 90-85 |

**DAIHATSU**

|             |       |         |
|-------------|-------|---------|
| YRV 1.0     | EJ-VE | 02/01 → |
| YRV 1.3     | K3-VE | 02/01 → |
| YRV 1.3 4WD | K3-VE | 02/01 → |

**TOYOTA**

|             |        |               |
|-------------|--------|---------------|
| STARLET 1.3 | 4E-FE  | 01/96 → 10/99 |
| YARIS I 1.0 | 1SZ-FE | 04/99 → 09/05 |

FACET 7.5267



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**LEXUS**  
89428-20110**TOYOTA**  
89428-20110

|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 21 | M16x1,5 |  |  | 90-85 |

**LEXUS**

|          |        |               |
|----------|--------|---------------|
| IS I 200 | 1G-FE  | 04/99 → 10/05 |
| IS I 300 | 2JZ-GE | 09/01 → 10/05 |

**TOYOTA**

|                             |         |               |
|-----------------------------|---------|---------------|
| AVENSIS I 2.0 D             | 1CD-FTV | 09/02 → 02/03 |
| AVENSIS I 2.0 D-4D          | 1CD-FTV | 10/99 → 02/03 |
| AVENSIS I 2.0 TD            | 2C-TE   | 09/97 → 02/03 |
| AVENSIS II 2.0 D            | 1CD-FTV | 08/01 → 08/05 |
| AVENSIS II 2.0 D-4D         | 1CD-FTV | 04/03 → 11/08 |
| COROLLA IX 2.0 D-4D         | 1CD-FTV | 01/02 → 07/07 |
| COROLLA VERSO I 2.0 D-4D    | 1CD-FTV | 09/01 → 07/04 |
| COROLLA VERSO II 2.0 D-4D   | 1CD-FTV | 04/04 → 03/09 |
| ECHO 1.5 i 16V [USA]        | 1NZFE   | 08/99 →       |
| PICNIC I 2.2 D              | 3C-TE   | 08/97 → 12/01 |
| PREVIA II 2.0 D-4D          | 1CD-FTV | 03/01 → 01/06 |
| PREVIA II 2.4               | 2AZ-FE  | 02/00 → 02/06 |
| RAV 4 II 2.0 4WD            | 1AZ-FE  | 05/00 → 11/05 |
| RAV 4 II 2.0 D 4WD          | 1CD-FTV | 05/01 → 11/05 |
| TARAGO MPV / SPACE 2.0 TDi  | 1CD-FTV | 10/03 → 12/05 |
| TARAGO MPV / SPACE 2.4 VVTi | 2AZ-FE  | 02/00 → 12/05 |
| YARIS I 1.3                 | 2NZ-FE  | 11/99 → 10/05 |
| YARIS I 1.5                 | 1NZ-FE  | 03/00 → 09/05 |
| YARIS VERSO 1.3             | 2NZ-FE  | 11/02 → 09/05 |
| YARIS VERSO 1.5             | 1NZ-FE  | 01/00 → 09/05 |

FACET 7.5269



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**TOYOTA**  
89427-12051<sup>03</sup> Supplied until depletion

|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 17 | 3/8 GAS | 6.3 |  | 77-72 |

**TOYOTA**

|                 |      |               |
|-----------------|------|---------------|
| CARINA II 2.0 D | 2C-L | 12/87 → 06/92 |
| CARINA E 2.0 D  | 2C   | 04/92 → 01/96 |
| CARINA E 2.0 TD | 2C-T | 01/96 → 09/97 |

FACET 7.5271



## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MITSUBISHI**  
MR204394**VOLVO**  
30873010

|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T018 | 29 | M22x1,5 |  | 87-80 |

**VOLVO**

|              |                           |               |
|--------------|---------------------------|---------------|
| S40 I 1.9 DI | D4192T2, D4192T3, D4192T4 | 07/00 → 12/03 |
| S40 I 1.9 TD | D4192T                    | 07/95 → 08/99 |
| V40 I 1.9 DI | D4192T2, D4192T3, D4192T4 | 07/00 → 06/04 |
| V40 I 1.9 TD | D4192T                    | 07/95 → 08/99 |



**FACET 7.5273**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**BMW**  
61 31 9 401 973  
9 401 973



|    |         |  |  |         |
|----|---------|--|--|---------|
|    |         |  |  | °C      |
| 24 | M14x1,5 |  |  | 110-105 |

| BMW          |                              |               |  |
|--------------|------------------------------|---------------|--|
| 3 III 316 i  | M40B16(164E1), M43B16(164E2) | 09/90 ⇒ 08/00 |  |
| 3 III 318 i  | M40B18(184E1), M43B18(184E2) | 09/90 ⇒ 11/99 |  |
| 3 III 318 is | M42B18(184S1), M44B19(194S1) | 01/92 ⇒ 04/99 |  |
| 5 IV 520 i   | M52B20(206S3)                | 01/96 ⇒ 06/03 |  |
| 5 IV 523 i   | M52B25(256S3)                | 09/95 ⇒ 08/00 |  |
| 5 IV 525 tds | M51D25(256T1)                | 01/96 ⇒ 05/04 |  |
| 5 IV 528 i   | M52B28(286S1), M52B28(286S2) | 09/95 ⇒ 08/00 |  |

**FACET 7.5274**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**HYUNDAI**  
25360-29107

<sup>00</sup> Eliminated on 01-02-2017. Please verify the availability through our local distributors



|    |         |  |  |         |
|----|---------|--|--|---------|
|    |         |  |  | °C      |
| 21 | M16x1,5 |  |  | 110-105 |

| HYUNDAI         |     |               |
|-----------------|-----|---------------|
| LANTRA II 1.9 D | DJY | 03/98 ⇒ 10/00 |

<sup>1085</sup> Has the same colour as the original part Light blue

**FACET 7.5276**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**DAIHATSU**  
83430-87216-000

<sup>00</sup> Eliminated on 27-02-2017. Please verify the availability through our local distributors



|       |    |         |     |        |
|-------|----|---------|-----|--------|
|       |    |         |     | °C     |
| 1T040 | 24 | 3/8 Gas | 6.3 | 100-95 |

| DAIHATSU      |       |               |  |
|---------------|-------|---------------|--|
| CUORE III 0.8 | ED10K | 10/90 ⇒ 12/94 |  |
| CUORE IV 0.8  | ED20  | 01/95 ⇒ 08/98 |  |
| DOMINO 0.8i   | ED20  | 08/90 ⇒ 10/98 |  |
| MIRA 0.8i     | ED20  | 03/93 ⇒ 02/97 |  |
| MOVE 0.8      | ED20  | 01/97 ⇒ 11/99 |  |

**FACET 7.5277**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**DAIHATSU**  
83430-87104-000

<sup>03</sup> Supplied until depletion



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 17 | 3/8 Gas |  |  | 95-90 |

| DAIHATSU               |           |               |
|------------------------|-----------|---------------|
| APPLAUSE I 1.6 16V     | HD-E      | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD | HD-E      | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V    | HD-E      | 07/97 ⇒ 05/00 |
| CHARADE IV 1.3         | HC        | 09/96 ⇒ 11/99 |
| CHARADE IV 1.3 16V     | HC-E      | 05/96 ⇒ 11/99 |
| CHARADE IV 1.3 i 16V   | HC        | 01/93 ⇒ 09/00 |
| CHARADE IV 1.5 i 16V   | HEE, HEEG | 06/94 ⇒ 11/99 |
| CHARADE IV 1.6 GTi     | HD-E      | 03/93 ⇒ 11/99 |
| GRAN MOVE 1.5 16V      | HEEG      | 10/96 ⇒ 07/98 |
| VALERA 1.5i 16v        | HEE, HEEG | 03/93 ⇒       |

**FACET 7.5278**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**HYUNDAI**  
25360-37200

<sup>03</sup> Supplied until depletion



|    |         |  |  |       |
|----|---------|--|--|-------|
|    |         |  |  | °C    |
| 21 | M16x1,5 |  |  | 85-80 |

| HYUNDAI         |     |               |
|-----------------|-----|---------------|
| LANTRA II 1.9 D | DJY | 03/98 ⇒ 10/00 |

**FACET 7.5279**



**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 001 540 31 45



|       |    |         |  |       |
|-------|----|---------|--|-------|
|       |    |         |  | °C    |
| 1T007 | 29 | M22x1,5 |  | 97-92 |

| MERCEDES-BENZ      |                    |               |
|--------------------|--------------------|---------------|
| CLASSE V V 200     | M111.948, M111.950 | 02/97 ⇒ 07/03 |
| CLASSE V V 200 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 220 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 230     | M111.978           | 10/96 ⇒ 07/03 |
| CLASSE V V 230 TD  | OM601.970          | 09/96 ⇒ 07/03 |
| CLASSE V V 280     | M104.900           | 08/97 ⇒ 07/03 |
| VITO I 108 CDI 2.2 | OM611A(60KWCDI)    | 03/99 ⇒ 07/03 |
| VITO I 108 D 2.3   | OM601.942          | 02/96 ⇒ 07/03 |
| VITO I 110 CDI 2.2 | OM611LA(75KWCDI)   | 03/99 ⇒ 07/03 |
| VITO I 110 D 2.3   | OM601.970          | 03/97 ⇒ 07/03 |
| VITO I 110 TD 2.3  | OM601.970          | 02/96 ⇒ 07/03 |
| VITO I 112 CDI 2.2 | OM611.980          | 03/99 ⇒ 07/03 |
| VITO I 113 2.0     | M111.948, M111.950 | 02/96 ⇒ 07/03 |
| VITO I 114 2.3     | M111.978           | 12/96 ⇒ 07/03 |

## FACET 7.5280



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FORD**  
7 001 612  
92FB-8B607-AB

<sup>1074</sup> Has the same colour as the original part Yellow



|       |    |         |  |  |        |
|-------|----|---------|--|--|--------|
| 1T014 |    |         |  |  | °C     |
|       | 29 | M22x1,5 |  |  | 100-95 |

## FORD

|                         |               |               |
|-------------------------|---------------|---------------|
| ESCORT IV 1.6 16V       | L1E           | 10/98 ⇒ 07/00 |
| ESCORT VI 1.6 16V       | L1E           | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4   | L1E           | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i  | L1E, L1H      | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V     | L1E, L1H, L1K | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V       | RDA, RKC      | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i  | RDA, RKC      | 02/95 ⇒ 08/98 |
| FIESTA III 1.6 i 16V    | L1G           | 01/94 ⇒ 12/95 |
| FIESTA III 1.8 16V      | RDB           | 02/92 ⇒ 12/95 |
| FIESTA III 1.8 XR2i 16V | RQC           | 02/92 ⇒ 12/95 |

## FACET 7.5282



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HOLDEN**  
1768050F00

**SUZUKI**  
17680-50F00  
17680-50F00-000



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T036 |    |         |  |  | °C    |
|       | 24 | M18x1,5 |  |  | 95-90 |

## HOLDEN

|               |       |               |
|---------------|-------|---------------|
| BARINA 1.3 GL | G13BA | 10/91 ⇒ 05/94 |
|---------------|-------|---------------|

## SUZUKI

|                                 |                              |               |
|---------------------------------|------------------------------|---------------|
| ALTO IV 1.0                     | G10BB                        | 09/94 ⇒ 09/98 |
| ALTO V 1.0                      | G10BB                        | 01/00 ⇒ 06/02 |
| BALENO 1.9 TD                   | DHV(XUD9BSD),<br>DHW(XUD9SD) | 04/98 ⇒ 05/02 |
| SWIFT I / II / III 1.3 GTi SOHC | G13B                         | 10/89 ⇒ 12/95 |

## FACET 7.5285



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**HONDA**  
37761-PDA-E01



|    |     |  |  |       |
|----|-----|--|--|-------|
|    |     |  |  | °C    |
| 24 | ... |  |  | 92-87 |

## HONDA

|                          |              |               |
|--------------------------|--------------|---------------|
| ACCORD VI 1.8 16V Vtec   | F18B2, F18B3 | 04/99 ⇒       |
| ACCORD VI 1.8 i          | F18B2        | 10/98 ⇒ 12/02 |
| ACCORD VI 1.8 i 16V Vtec | F18B4        | 11/98 ⇒ 12/99 |
| ACCORD VI 2.0            | F20B6        | 12/99 ⇒ 12/02 |
| ACCORD VI 2.0 16V Vtec   | F20B6        | 04/99 ⇒       |
| ACCORD VI 2.0 i          | F20B6        | 10/98 ⇒ 01/01 |
| ACCORD VI 2.3            | F23Z5        | 11/00 ⇒ 06/03 |
| ACCORD VI 2.3 i 16V Vtec | F23Z5        | 11/00 ⇒       |

## FACET 7.5286



1

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 007 545 45 24

<sup>03</sup> Supplied until depletion



|    |         |     |  |       |
|----|---------|-----|--|-------|
|    |         |     |  | °C    |
| 22 | M14x1,5 | ∅ 4 |  | 75-70 |

## MERCEDES-BENZ

|                             |           |               |
|-----------------------------|-----------|---------------|
| CLASSE E II E 290 T Turbo-D | OM602.982 | 06/96 ⇒ 07/99 |
| CLASSE E II E 290 Turbo-D   | OM602.982 | 03/96 ⇒ 07/99 |
| CLASSE E E 290 TD           | OM602.982 | 07/96 ⇒ 07/99 |

## FACET 7.5287



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
98435734

**IVECO**  
98435734



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T005 |    |         |  |  | °C    |
|       | 29 | M22x1,5 |  |  | 85-76 |

## IVECO

|                  |  |               |
|------------------|--|---------------|
| DAILY II 30-10   | 8140.23  | 01/97 ⇒ 05/99 |
| DAILY II 30-10 C | 8140.23  | 01/97 ⇒ 05/99 |
| DAILY II 30-8    | 8140.07.2700,<br>8140.07.2712, 8140.63,<br>8140.67F, 8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721                   | 01/89 ⇒ 05/99 |
| DAILY II 30-8 V  | 8140.63  | 09/98 ⇒ 05/99 |
| DAILY II 35-10   | 8140.23, 8140.47R,<br>8140.47R.2790,<br>8140.97.2781   | 01/89 ⇒ 05/99 |
| DAILY II 35-10 K | 8140.23  | 01/97 ⇒ 05/99 |
| DAILY II 35-12   | 8140.43, 8140.47.2700,<br>8140.475   | 01/90 ⇒ 05/99 |
| DAILY II 35-12 K | 8140.43  | 09/96 ⇒ 08/98 |
| DAILY II 35-8    | 8140.07.2700,<br>8140.07.2712, 8140.63,<br>8140.67F, 8140.67F.3701,<br>8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721 | 01/89 ⇒ 05/99 |
| DAILY II 35-8 K  | 8140.63  | 09/98 ⇒ 05/99 |

## FACET 7.5288



3

## THERMO-SWITCHES FOR ELECTRIC FANS

Adatt./Suitable:

**FIAT**  
99460557

**IVECO**  
99460557

<sup>03</sup> Supplied until depletion



|       |    |         |  |  |       |
|-------|----|---------|--|--|-------|
| 1T005 |    |         |  |  | °C    |
|       | 29 | M22x1,5 |  |  | 92-79 |

## IVECO

|                  |   |               |
|------------------|---|---------------|
| DAILY II 30-10   | 8140.23   | 01/97 ⇒ 05/99 |
| DAILY II 30-10 C | 8140.23   | 01/97 ⇒ 05/99 |
| DAILY II 30-8    | 8140.63, 8140.67F,<br>8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721 | 01/89 ⇒ 05/99 |
| DAILY II 30-8 V  | 8140.63   | 09/98 ⇒ 05/99 |
| DAILY II 35-10   | 8140.23, 8140.47R,<br>8140.47R.2790   | 01/89 ⇒ 05/99 |
| DAILY II 35-10 K | 8140.23   | 01/97 ⇒ 05/99 |
| DAILY II 35-12   | 8140.43   | 05/96 ⇒ 05/99 |

**FA-TM19Q4**

| IVECO            |   |               |
|------------------|---|---------------|
| DAILY II 35-12 K | 8140.43.  | 09/96 ⇨ 08/98 |
| DAILY II 35-8    | 8140.63, 8140.67F,<br>8140.67F.3701,<br>8140.67F.3710,<br>8140.67F.3711,<br>8140.67F.3713,<br>8140.67F.3721 | 01/89 ⇨ 05/99 |
| DAILY II 35-8 K  | 8140.63   | 09/98 ⇨ 05/99 |

**FACET 7.5289**



**1**




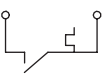
**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**KIA**  
25360-M2000

**03 Supplied until depletion**



|       |   |   |   |   |       |
|-------|---|---|---|---|-------|
| 1T042 |  |  |  |  | °C    |
| 21    | M16x1,5   |   |   |   | 90-85 |

| KIA       |            |         |
|-----------|------------|---------|
| JOICE 2.0 | G4CP, G4CP | 02/00 ⇨ |

**FACET 7.5291**



**1**




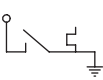
**THERMO-SWITCHES FOR ELECTRIC FANS**

Adatt./Suitable:

**KIA**  
OK201-18840  
OK201-18-840A

**03 Supplied until depletion**



|  |   |   |   |       |
|--|---|---|---|-------|
|  |  |  |  | °C    |
| 17   | M16x1,5   |   |   | 92-87 |


| KIA            |    |               |
|----------------|----|---------------|
| SEPHIA I 1.6 i | B6 | 09/93 ⇨ 10/97 |





THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

**(A) P/NRS. - NOTES**

**FACET 7.5639**  **3**

Adatt./Suitable:

**GENERAL MOTORS** **2** **5 REPLACES ORIGINAL BLACK PART WITH VIOLET RING**

90 355 880

**HOLDEN**

90355880

91151202

**OPEL**

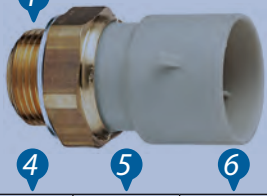
13 41 039







13 41 044

- (A)**
- 1 # FACET**
  - 2 OEM P/NRS.**
  - 3 PACKAGING SIZE**
  - 4 PRODUCT AVAILABILITY DATE**
  - 5 NOTE**  
OT

**(B) PICTURE + TECHNICAL INFO**

**1**





|          |   |   |   |   |                  |
|----------|---|---|---|---|------------------|
| <b>2</b> | <b>3</b>  | <b>4</b>  | <b>5</b>  | <b>6</b>  | <b>7</b>         |
| TS       |  |  |  |  | °C               |
| 2T012    | 29  | M 22 x 1,5  |  |  | 95-90<br>105-100 |

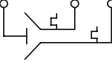
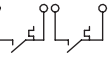
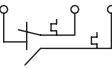
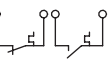
**(C) APPLICATION LIST**

| OPEL                  |              |               |
|-----------------------|--------------|---------------|
| CALIBRA 2.0 i 16V     | X20XEV       | 02/94 ⇨ 07/97 |
| CALIBRA 2.0 i 16V 4x4 | X20XEV       | 02/94 ⇨ 07/97 |
| FRONTERA 2.0 i        | C20NE, X20SE | 03/92 ⇨ 10/98 |
| FRONTERA 2.2 i        | X22XE        | 03/95 ⇨ 10/98 |
| VECTRA A 2.0 i 16V    | X20XEV       | 06/94 ⇨ 11/95 |

**(B)**

|                                  |                             |  |
|----------------------------------|-----------------------------|--|
| <b>1</b> PICTURE<br>OTO          | <b>5</b> TYPE OF CONNECTION | <b>7</b> NOMINAL WORKING TEMPERATURE RANGE IN °C<br>°F=(°C x 1,8) + 32 |
| <b>2</b> GROUP OF SIMILAR MODELS |                             |  |
| <b>3</b> WRENCH                  | <b>6</b> CIRCUIT            |  |
| <b>4</b> THREAD                  |                             |  |

|   |             |
|---|-------------|
|  | Cylindrical |
|  | Conical     |

|   |   |   |   |
|---|---|---|---|
|  | Double circuit normally open                        |  | 2 independent circuits normally open                        |
|  | Double circuit: one normally closed, the other open |  | 2 independent circuits: one normally closed, the other open |



# THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

MODELS WITH THE SAME MOUNTING FEATURES, BUT DIFFERENT WORKING TEMPERATURE RANGES

A

2T002

|    |            |  |  |
|----|------------|--|--|
|    |            |  |  |
| 29 | M 22 x 1,5 |  |  |

B

C

| #      | °C               | ↕ | °C               | #      |
|--------|------------------|---|------------------|--------|
| 7.5605 | 95-85<br>102-87  | ↕ | 87-77<br>92-82   | 7.5626 |
| 7.5608 | 92-87<br>102-97  | ↕ | 90-80<br>110-105 | 7.5640 |
| 7.5616 | 95-90<br>100-95  | ↕ | 92-87<br>102-97  | 7.5608 |
| 7.5626 | 87-77<br>92-82   | ↕ | 95-85<br>102-87  | 7.5605 |
| 7.5635 | 95-85<br>102-92  | ↕ | 95-90<br>100-95  | 7.5616 |
| 7.5640 | 90-80<br>110-105 | ↕ | 95-85<br>102-92  | 7.5635 |
| 7.5697 | 95-90<br>105-100 | ↕ | 95-90<br>105-100 | 7.5697 |

## LEGEND

A

GROUP OF SIMILAR MODELS

B

LIST OF ITEMS (# SEQUENCE)

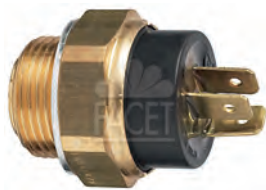
C




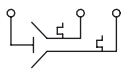
LIST OF ITEMS (°C # SEQUENCE)

# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 2T001




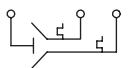


|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| 29  | M22x1,5   |   |   |

| #             | °C                | ↕ | °C                              | #             |
|---------------|-------------------|---|---------------------------------|---------------|
| <b>7.5604</b> | 82-77<br>87-82    | ↕ | <b>82-77</b><br><b>87-82</b>    | <b>7.5604</b> |
| <b>7.5606</b> | 87-82<br>92-87    | ↕ | <b>87-82</b><br><b>92-87</b>    | <b>7.5606</b> |
| <b>7.5612</b> | 92-87<br>97-92    | ↕ | <b>92-87</b><br><b>97-92</b>    | <b>7.5612</b> |
| <b>7.5619</b> | 100-95<br>110-105 | ↕ | <b>100-95</b><br><b>110-105</b> | <b>7.5619</b> |

## 2T002




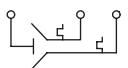


|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| 29  | M22x1,5   |   |   |

| #             | °C               | ↕ | °C                             | #             |
|---------------|------------------|---|--------------------------------|---------------|
| <b>7.5605</b> | 95-85<br>102-87  | ↕ | <b>87-77</b><br><b>92-82</b>   | <b>7.5626</b> |
| <b>7.5616</b> | 95-90<br>100-95  | ↕ | <b>95-85</b><br><b>102-87</b>  | <b>7.5605</b> |
| <b>7.5626</b> | 87-77<br>92-82   | ↕ | <b>95-90</b><br><b>100-95</b>  | <b>7.5616</b> |
| <b>7.5635</b> | 95-85<br>102-92  | ↕ | <b>95-85</b><br><b>102-92</b>  | <b>7.5635</b> |
| <b>7.5697</b> | 95-90<br>105-100 | ↕ | <b>95-90</b><br><b>105-100</b> | <b>7.5697</b> |

## 2T003



|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| 29  | M22x1,5   |   |   |

| #             | °C             | ↕ | °C                           | #             |
|---------------|----------------|---|------------------------------|---------------|
| <b>7.5622</b> | 87-82<br>92-87 | ↕ | <b>82-77</b><br><b>87-82</b> | <b>7.5653</b> |
| <b>7.5642</b> | 87-82<br>92-87 | ↕ | <b>87-82</b><br><b>92-87</b> | <b>7.5622</b> |
| <b>7.5643</b> | 92-87<br>97-92 | ↕ | <b>87-82</b><br><b>92-87</b> | <b>7.5642</b> |
| <b>7.5653</b> | 82-77<br>87-82 | ↕ | <b>92-87</b><br><b>97-92</b> | <b>7.5643</b> |
| <b>7.5681</b> | 92-87<br>97-92 | ↕ | <b>92-87</b><br><b>97-92</b> | <b>7.5681</b> |



# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 2T004



| #             | °C               | ↕ | °C                             | #             |
|---------------|------------------|---|--------------------------------|---------------|
| <b>7.5624</b> | 100-90<br>110-95 | ↕ | <b>95-90</b><br><b>100-95</b>  | <b>7.5682</b> |
| <b>7.5682</b> | 95-90<br>100-95  | ↕ | <b>100-90</b><br><b>110-95</b> | <b>7.5624</b> |



29

M22x1,5

## 2T005



| #             | °C              | ↕ | °C                            | #             |
|---------------|-----------------|---|-------------------------------|---------------|
| <b>7.5629</b> | 92-87<br>97-92  | ↕ | <b>82-77</b><br><b>87-82</b>  | <b>7.5630</b> |
| <b>7.5630</b> | 82-77<br>87-82  | ↕ | <b>87-82</b><br><b>92-87</b>  | <b>7.5700</b> |
| <b>7.5631</b> | 97-87<br>100-95 | ↕ | <b>92-87</b><br><b>97-92</b>  | <b>7.5629</b> |
| <b>7.5687</b> | 92-87<br>100-95 | ↕ | <b>92-87</b><br><b>100-95</b> | <b>7.5687</b> |
| <b>7.5700</b> | 87-82<br>92-87  | ↕ | <b>97-87</b><br><b>100-95</b> | <b>7.5631</b> |



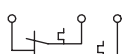
29

M22x1,5

## 2T006



| #             | °C                 | ↕ | °C                               | #             |
|---------------|--------------------|---|----------------------------------|---------------|
| <b>7.5648</b> | 105-100<br>115-110 | ↕ | <b>95-90</b><br><b>120-115</b>   | <b>7.5655</b> |
| <b>7.5649</b> | 105-100<br>120-115 | ↕ | <b>105-100</b><br><b>115-110</b> | <b>7.5648</b> |
| <b>7.5655</b> | 95-90<br>120-115   | ↕ | <b>105-100</b><br><b>120-115</b> | <b>7.5649</b> |



29




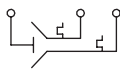
M22x1,5

# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 2T007




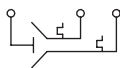


|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| 29  | M22x1,5   |   |   |

| #             | °C                 | ↕ | °C                               | #             |
|---------------|--------------------|---|----------------------------------|---------------|
| <b>7.5645</b> | 87-82<br>95-90     | ↕ | <b>87-82</b><br><b>95-90</b>     | <b>7.5645</b> |
| <b>7.5663</b> | 92-87<br>100-95    | ↕ | <b>91-80</b> <b>97-87</b>        | <b>7.5701</b> |
| <b>7.5673</b> | 105-100<br>110-105 | ↕ | <b>92-87</b><br><b>100-95</b>    | <b>7.5663</b> |
| <b>7.5674</b> | 100-95<br>105-100  | ↕ | <b>95-90</b><br><b>105-100</b>   | <b>7.5688</b> |
| <b>7.5688</b> | 95-90<br>105-100   | ↕ | <b>100-95</b><br><b>105-100</b>  | <b>7.5674</b> |
| <b>7.5689</b> | 110-105<br>100-95  | ↕ | <b>105-100</b><br><b>110-105</b> | <b>7.5673</b> |
| <b>7.5701</b> | 91-80 97-87        | ↕ | <b>110-105</b><br><b>100-95</b>  | <b>7.5689</b> |

## 2T008




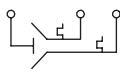


|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| 24  | M14x1,5   |   |   |

| #             | °C             | ↕ | °C                           | #             |
|---------------|----------------|---|------------------------------|---------------|
| <b>7.5617</b> | 91-86<br>99-94 | ↕ | <b>80-75</b><br><b>88-83</b> | <b>7.5679</b> |
| <b>7.5679</b> | 80-75<br>88-83 | ↕ | <b>91-86</b><br><b>99-94</b> | <b>7.5617</b> |

## 2T009



|   |   |   |   |
|---|---|---|---|
|  |  |  |  |
| 22  | M14x1,5   |   |   |

| #             | °C                 | ↕ | °C                               | #             |
|---------------|--------------------|---|----------------------------------|---------------|
| <b>7.5636</b> | 105-95<br>115-105  | ↕ | <b>100-95</b><br><b>107-102</b>  | <b>7.5637</b> |
| <b>7.5637</b> | 100-95<br>107-102  | ↕ | <b>105-95</b><br><b>115-105</b>  | <b>7.5636</b> |
| <b>7.5659</b> | 105-100<br>120-115 | ↕ | <b>105-100</b><br><b>120-115</b> | <b>7.5659</b> |
| <b>7.5678</b> | 115-105<br>125-120 | ↕ | <b>115-105</b><br><b>125-120</b> | <b>7.5678</b> |

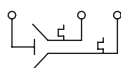
# ILLUSTRATED SECTION SIMILAR TYPES

**FA-TM19Q4**

## 2T010



| #             | °C              | ↕ | °C                            | #             |
|---------------|-----------------|---|-------------------------------|---------------|
| <b>7.5683</b> | 90-85<br>102-92 | ↕ | <b>90-85</b><br><b>102-92</b> | <b>7.5683</b> |
| <b>7.5684</b> | 90-85<br>97-92  | ↕ | <b>90-85</b><br><b>97-92</b>  | <b>7.5684</b> |



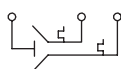
22

M14x1,5

## 2T011



| #             | °C                | ↕ | °C                              | #             |
|---------------|-------------------|---|---------------------------------|---------------|
| <b>7.5672</b> | 100-95<br>110-105 | ↕ | <b>95-90</b><br><b>105-100</b>  | <b>7.5677</b> |
| <b>7.5677</b> | 95-90<br>105-100  | ↕ | <b>100-95</b><br><b>110-105</b> | <b>7.5672</b> |



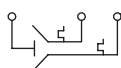
29

M22x1,5

## 2T012



| #             | °C                | ↕ | °C                              | #             |
|---------------|-------------------|---|---------------------------------|---------------|
| <b>7.5632</b> | 100-95<br>110-105 | ↕ | <b>95-90</b><br><b>105-100</b>  | <b>7.5639</b> |
| <b>7.5639</b> | 95-90<br>105-100  | ↕ | <b>100-95</b><br><b>110-105</b> | <b>7.5632</b> |



29

M22x1,5



## FACET 7.5600



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5977192  
7583398MAGNETI MARELLI  
116581009903\*\*Eliminated on 06-10-2017. Please  
verify the availability through  
our local distributors

|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                            |           |               |
|----------------------------|-----------|---------------|
| REGATA 65 Diesel 1.9       | 149A1.000 | 04/84 ⇒ 07/89 |
| REGATA 80 Turbo Diesel 1.9 | 831D1.000 | 05/86 ⇒ 07/89 |
| RITMO II 60 Diesel 1.7     | 138B6.000 | 10/82 ⇒ 10/85 |

## FACET 7.5601



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5934064  
5934084  
5951524PEUGEOT  
1264 10

|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| ARGENTA 2500 Turbodiesel | 8144.61.500.81                | 07/83 ⇒ 08/85 |
| DUCATO I 1.9 D           | 149B1.000                     | 02/87 ⇒ 03/94 |
| DUCATO I 1.9 TD          | 280A1.000                     | 03/89 ⇒ 03/94 |
| DUCATO I 2.5 D           | 8144.67,<br>(CRD93L(U25-661)) | 01/82 ⇒ 05/94 |

## FIAT

|                        |           |               |
|------------------------|-----------|---------------|
| DUCATO I 2.5 D 4x4     | 8144.67   | 01/87 ⇒ 03/94 |
| DUCATO 1.2.5 TD        | 8140.27   | 06/90 ⇒ 05/94 |
| DUCATO I 2.5 TD 4x4    | 8140.27   | 09/86 ⇒ 05/94 |
| RITMO II 60 Diesel 1.7 | 138B6.000 | 10/82 ⇒ 10/85 |
| TALENTO 1.9 D          | 149B1.000 | 03/89 ⇒ 03/94 |

## FACET 7.5602



3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5958828  
7576281  
7628799INNOCENTI  
7628799MAGNETI MARELLI  
116581009904

\*\*Cable Length [mm] 250



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                      |                                    |               |
|----------------------|------------------------------------|---------------|
| DUNA 1.7 DS          | 149B3.000                          | 01/87 ⇒ 12/91 |
| ELBA 1.7 D           | 146B2.000                          | 04/89 ⇒ 10/97 |
| FIORINO I 1.3 D      | 127A5.000                          | 05/84 ⇒ 12/88 |
| FIORINO I 1.7 D      | 149B3.000                          | 12/87 ⇒ 12/90 |
| FIORINO II 1.7 D     | 146B2.000, 149B3.000,<br>149B4.046 | 01/88 ⇒       |
| FIORINO II 1.7 TD    | 146D7.000                          | 11/96 ⇒ 05/01 |
| FIORINO II 60 1.7 D  | 146B2.000, 149B3.000               | 05/88 ⇒ 10/96 |
| FIORINO II 65 1.7 TD | 146D7.000                          | 01/97 ⇒ 05/01 |
| REGATA 60 Diesel 1.7 | 149B3.000                          | 01/84 ⇒ 12/89 |
| RITMO I 1.7 Diesel   | 149B3.000                          | 05/85 ⇒ 12/87 |
| UNO 1.3 Super Diesel | 127A5.000, 146B1.000               | 06/83 ⇒ 03/92 |
| UNO 1.3 Turbo i.e.   | 146A2.000, 146A2.246               | 04/85 ⇒ 03/91 |
| UNO 1.4 Turbo i.e.   | 146A8.000, 146A8.046               | 09/89 ⇒ 12/96 |
| UNO 1.7 D            | 146B2.000, 149B4.046               | 02/88 ⇒ 08/00 |
| UNO 1.7 DS Super     | 146B2.000                          | 09/89 ⇒ 03/94 |
| UNO 1.9 D            | 149B5.046                          | 09/89 ⇒ 03/94 |
| UNO 60 Diesel 1.7    | 146B2.000, 149B3.000               | 07/86 ⇒ 12/93 |
| UNO 70 TD 1.4        | 146B.000, 146B3.000                | 10/86 ⇒ 10/90 |
| UNO 75 i.e. 1.5      | 138C2.048                          | 10/85 ⇒ 12/93 |
| UNO CS 1.7 DS        | 146B2.000, 149B3.000               | 07/87 ⇒ 09/91 |

## FIAT (BR)

|             |     |               |
|-------------|-----|---------------|
| UNO 1.5R    | 1.5 | 01/87 ⇒ 12/89 |
| UNO 1.6R    | 1.6 | 01/90 ⇒ 12/93 |
| UNO CS 1.5  | 1.5 | 01/89 ⇒ 12/89 |
| UNO CSL 1.6 | 1.6 | 01/91 ⇒ 12/93 |

## INNOCENTI

|             |           |               |
|-------------|-----------|---------------|
| ELBA 1.7 D  | 146B2.000 | 08/91 ⇒ 12/96 |
| MILLE 1.7 D | 146B2.000 | 07/94 ⇒ 05/97 |

## FACET 7.5603



3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

5983011

\*\*Supplied until depletion

\*\*Cable Length [mm] 1000



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

## FIAT

|                 |           |               |
|-----------------|-----------|---------------|
| FIORINO I 1.3 D | 127A5.000 | 03/82 ⇒ 01/88 |
|-----------------|-----------|---------------|

## FACET 7.5604



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

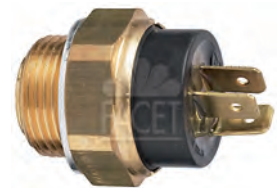
Adatt./Suitable:

ALFA ROMEO  
60533503

## CITROËN

1264 16  
95 630 939

## PEUGEOT

1264 06  
1264 16

|       |    |         |      |                |
|-------|----|---------|------|----------------|
|       |    |         |      | °C             |
| 2T001 | 29 | M22x1,5 | 6, 3 | 82-77<br>87-82 |

## ALFA ROMEO

|              |       |               |
|--------------|-------|---------------|
| 33 I 1.8 TD  | VM82A | 01/86 ⇒ 06/90 |
| 33 II 1.8 TD | VM96A | 07/90 ⇒ 09/94 |

## CITROËN

|           |                                       |               |
|-----------|---------------------------------------|---------------|
| BX 1.9 D  | 164, D9BT                             | 01/87 ⇒ 12/94 |
| BX 18 D   | 161A(XUD7)                            | 10/85 ⇒ 09/93 |
| BX 19 D   | 162(XUD9), D9A(XUD9),<br>D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| C15 1.8 D | 161A(XUD7), 162A                      | 07/86 ⇒ 08/00 |

## PEUGEOT

|           |           |               |
|-----------|-----------|---------------|
| 205 I 1.0 | 108C(XV8) | 02/83 ⇒ 12/90 |
| 205 I 1.3 | G1A       | 02/84 ⇒ 10/87 |
| 205 I 1.4 | J2, TU3   | 01/83 ⇒ 12/90 |
| 205 I 1.5 | Y2/K      | 02/84 ⇒ 10/87 |

| PEUGEOT           |  |               |
|-------------------|--|---------------|
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                    | 01/83 ⇒ 12/90 |
| 205 I 1.7 Diesel  | 161A(XUD7)   | 08/83 ⇒ 10/87 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)   | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9  | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1)  | 10/87 ⇒ 07/92 |
| 205 II 1.1 CJ     | HDZ(TU1M)  | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1   | 07/87 ⇒ 10/88 |
| 205 II 1.2        | F1   | 01/87 ⇒ 12/90 |
| 205 II 1.3 Rallye | TU24   | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)   | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ Cat | KAY(TU3CP)   | 01/89 ⇒ 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)   | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J)   | 10/87 ⇒ 12/89 |
| 205 II 1.9 Diesel | DJZ(XUD9A)   | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI    | D6B(XU9JA), DKZ(XU9JAZ)  | 10/87 ⇒ 09/98 |
| 305 1.5 Diesel    | 149(XID)   | 11/77 ⇒ 09/82 |
| 305 1.9 D         | D9A(XUD9)  | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel    | D9A(XUD9)  | 10/82 ⇒ 12/88 |
| 504 2.3 D         | 134(XD2)   | 07/75 ⇒ 10/99 |

| VW                   |                         |               |
|----------------------|-------------------------|---------------|
| PASSAT II 2.0        | JS                      | 08/83 ⇒ 03/88 |
| PASSAT II 2.0 Syncro | JS                      | 05/84 ⇒ 03/88 |
| PASSAT II 2.2        | KX                      | 01/85 ⇒ 03/88 |
| DERBY 1.3            | GK, HK                  | 09/82 ⇒ 12/84 |
| POLO II 1.0          | AAK, GL                 | 10/81 ⇒ 09/94 |
| POLO II 1.0 Cat      | AAK                     | 08/89 ⇒ 09/94 |
| POLO II 1.1          | HB                      | 10/81 ⇒ 09/89 |
| POLO II 1.3          | 3F, AAV, GK, HH, HK, MH | 10/81 ⇒ 09/94 |
| POLO II 1.3 Cat      | 2G, 3F, AAV, MH, NZ     | 07/87 ⇒ 09/94 |
| POLO II 1.3 D        | MN                      | 08/86 ⇒ 08/90 |
| POLO II 1.3 G40      | PY                      | 01/87 ⇒ 09/94 |
| SANTANA 1.6          | DT                      | 08/81 ⇒ 12/84 |
| SANTANA 1.6 TD       | CY                      | 12/81 ⇒ 12/84 |
| SANTANA 1.8          | DS                      | 01/83 ⇒ 12/84 |
| SANTANA 1.9          | WN                      | 08/81 ⇒ 07/83 |
| SANTANA 2.0          | JS                      | 08/83 ⇒ 12/84 |

**FACET 7.5606**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

- CITROËN**
- 1264 17
- 95 495 385
- 95 576 325
- 95 612 640
- PEUGEOT**
- 1264 17



|       |  |  |  |  |    |
|-------|--|--|--|--|----|
| 2T001 |  |  |  |  | °C |
|       |  |  |  |  | 29 |

**CITROËN**

|               |  |               |
|---------------|--|---------------|
| BX 1.6        | 182A, B2C, B6D, B6E  | 01/87 ⇒ 12/94 |
| BX 1.9        | 159B, 159C, D6U, DKK   | 05/85 ⇒ 12/94 |
| BX 1.9 GTi    | D6D, D6K   | 01/87 ⇒ 01/92 |
| BX 15         | B1E(XU51C)   | 01/87 ⇒ 05/92 |
| BX 16         | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇒ 12/94 |
| BX 16 E       | BDY(XU5M), BDZ(XU5M)   | 05/89 ⇒ 02/93 |
| BX 19         | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 ⇒ 12/94 |
| BX 19 4x4     | DDZ(XU9M)  | 10/90 ⇒ 05/91 |
| BX 19 Cat     | DFZ(XU9J1)   | 07/86 ⇒ 12/94 |
| BX 19 E       | DDZ(XU9M)  | 06/88 ⇒ 02/93 |
| BX 19 E 4x4   | D2F  | 04/89 ⇒ 02/93 |
| BX 19 GTi     | D6A(XU9J2), DKZ(XU9JA)   | 07/86 ⇒ 02/93 |
| BX 19 GTi 4x4 | DKZ(XU9JA)   | 06/88 ⇒ 02/93 |
| C15 1.8 D     | 161A(XUD7), 162A   | 07/86 ⇒ 08/00 |
| C15 1.9 D     | WJX(DW8B)  | 12/00 ⇒ 12/05 |

**PEUGEOT**

|                   |  |               |
|-------------------|--|---------------|
| 205 I 1.0         | 108C(XV8)  | 02/83 ⇒ 12/90 |
| 205 I 1.4         | J2, TU3  | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K   | 02/84 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                    | 01/83 ⇒ 12/90 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)   | 10/86 ⇒ 10/87 |
| 205 II 1.0        | CDZ(TU9M), TU9   | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)                                   | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)  | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1   | 07/87 ⇒ 10/88 |
| 205 II 1.3 Rallye | TU24   | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU3S), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)   | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ     | KDY(TU3M), KDZ(TU3M)   | 05/91 ⇒ 12/94 |

**FACET 7.5605**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

- AUDI**
- 321 959 481 A
- SEAT**
- 321 959 481 D
- VW**
- 321 959 481 A
- 321 959 481 C
- 321 959 481 D



|       |  |  |  |  |    |
|-------|--|--|--|--|----|
| 2T002 |  |  |  |  | °C |
|       |  |  |  |  | 29 |

**AUDI**

|                             |                |               |
|-----------------------------|----------------|---------------|
| 80 III 1.8 E quattro        | DZ             | 09/86 ⇒ 08/91 |
| 80 III 1.8 quattro          | SD             | 09/86 ⇒ 08/90 |
| 80 III 1.8 S quattro        | JN, NE, PM, SF | 09/86 ⇒ 09/91 |
| 80 III 2.0 E quattro        | 3A             | 08/88 ⇒ 09/90 |
| 90 II 2.0 20V quattro       | NM             | 08/88 ⇒ 09/91 |
| 90 II 2.2 E quattro         | KV             | 04/87 ⇒ 09/91 |
| 90 II 2.3 E 20V quattro     | 7A             | 06/88 ⇒ 09/91 |
| 90 II 2.3 E quattro         | NG             | 04/87 ⇒ 09/91 |
| 100 III 1.8                 | DS, JW, NP     | 08/83 ⇒ 07/89 |
| 100 III 1.8 Cat quattro     | 4B             | 08/85 ⇒ 11/90 |
| 100 III 1.8 quattro         | NP, SH         | 10/84 ⇒ 07/90 |
| 100 III 2.0 D               | CN             | 08/82 ⇒ 07/89 |
| 100 III 2.2 Cat quattro     | KU             | 06/89 ⇒ 11/90 |
| 100 III 2.2 E Turbo quattro | MC             | 08/86 ⇒ 11/90 |
| 100 III 2.3 E quattro       | NF             | 08/86 ⇒ 11/90 |
| 100 III 2.3 quattro         | NF             | 01/90 ⇒ 11/90 |
| 200 II 2.2 Turbo            | 1B, MC         | 08/85 ⇒ 09/91 |
| 200 II 2.2 Turbo quattro    | 1B             | 02/88 ⇒ 11/90 |

**PORSCHE**

|               |                |               |
|---------------|----------------|---------------|
| 924 2.0 Turbo | M31.03         | 06/80 ⇒ 10/86 |
| 924 2.5 S     | M44.07         | 09/85 ⇒ 07/87 |
| 928 4.7 S     | M28.11, M28.12 | 09/79 ⇒ 07/83 |

**VW**

|                      |    |               |
|----------------------|----|---------------|
| PASSAT II 1.6        | DT | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 D      | JK | 08/80 ⇒ 03/88 |
| PASSAT II 1.6 TD     | CY | 04/82 ⇒ 03/88 |
| PASSAT II 1.8        | DS | 01/83 ⇒ 03/88 |
| PASSAT II 1.8 Syncro | DS | 01/86 ⇒ 03/88 |

| PEUGEOT              |  |               |
|----------------------|--|---------------|
| 205 II 1.4 CJ Cat    | KAY(TU3CP)   | 01/89 ⇒ 09/93 |
| 205 II 1.6           | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                       | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI       | 180A(XU5J), 180Z(XU5J)   | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI       | 180A(XU5J), 180Z(XU5J), XU5JA  | 10/87 ⇒ 12/94 |
| 205 II 1.6 i         | BDZ(XU5M)  | 01/91 ⇒ 12/94 |
| 205 II 1.9 CTI       | DFZ(XU9J1)   | 10/87 ⇒ 12/94 |
| 205 II 1.9 GTI       | D6B(XU9JA), DKZ(XU9JAZ)  | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI Cat   | DFZ(XU9J1)   | 10/87 ⇒ 07/94 |
| 305 1.5 Diesel       | 149(XID)   | 11/77 ⇒ 09/82 |
| 305 1.9 D            | D9A(XUD9)  | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel       | D9A(XUD9)  | 10/82 ⇒ 12/88 |
| 309 I 1.1            | E1   | 10/85 ⇒ 07/89 |
| 309 I 1.3            | G1A, G2S   | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL         | --   | 09/86 ⇒ 08/89 |
| 309 I 1.4            | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                               | 08/88 ⇒ 08/89 |
| 309 I 1.5            | Y2/K   | 06/87 ⇒ 12/89 |
| 309 I 1.6            | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 ⇒ 07/89 |
| 309 I 1.6 Cat        | BAZ(XU5CP)   | 09/86 ⇒ 12/89 |
| 309 I 1.9            | D2B(XU9S), DFZ(XU9J1), XU92C   | 10/85 ⇒ 07/89 |
| 309 I 1.9 D          | 16Z(XUD9), D9A(XUD9)   | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTI        | D6B(XU9JA)   | 10/86 ⇒ 07/89 |
| 309 II 1.1           | H1B(TU1), HDZ(TU1M)  | 09/89 ⇒ 12/93 |
| 309 II 1.4           | KDZ(TU3M), TU3, TU3F2  | 07/89 ⇒ 12/93 |
| 309 II 1.6           | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                       | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTI       | --   | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel    | 161A(XUD7)   | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD        | A8B(XUD7TE)  | 08/89 ⇒ 12/93 |
| 309 II 1.9           | DDZ(XU9M), XU92C   | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel    | 16Z(XUD9)  | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI       | DKZ(XU9JAZ)  | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V   | D6C(XU9JA)   | 08/89 ⇒ 07/90 |
| 505 1.8              | 105(XM7), 105C(XM7A)   | 06/81 ⇒ 10/86 |
| 505 2.0              | 106E(XN1A)   | 09/85 ⇒ 09/95 |
| 505 2.0 Ti, STI      | 829(ZEJ)   | 08/79 ⇒ 10/86 |
| 505 2.1 i            | XN9T   | 01/83 ⇒ 12/88 |
| 505 2.2              | 851(ZDJ), 851X(ZDJL)   | 05/81 ⇒ 12/93 |
| 505 2.2 GTI          | 851B(ZDJL)   | 08/83 ⇒ 12/93 |
| 505 2.3 Diesel       | 147(XD2S)  | 04/82 ⇒ 06/86 |
| 505 2.3 Turbo Diesel | 147(XD2S)  | 09/80 ⇒ 06/86 |
| 505 2.5 Diesel       | 155(XD3)   | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel | XD3T   | 10/83 ⇒ 12/90 |

**FACET 7.5608**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

- PORSCHE**
- 951 606 481 00

<sup>00</sup> Eliminated on 02-05-2017. Please verify the availability through our local distributors



|       |  |  |  |  |    |
|-------|--|--|--|--|----|
| 2T002 |  |  |  |  | °C |
|       |  |  |  |  | 29 |

**PORSCHE**

|         |                |               |
|---------|----------------|---------------|
| 968 3.0 | M44.43, M44.44 | 06/91 ⇒ 11/95 |
|---------|----------------|---------------|

## FACET 7.5609



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## FIAT

7558930  
7702713LANCIA  
7558930

Eliminated on 26-11-2018. Please verify the availability through our local distributors



|    |         |  |  |                 |
|----|---------|--|--|-----------------|
|    |         |  |  | °C              |
| 29 | M22x1,5 |  |  | 97-92<br>102-97 |

| FIAT         |                      |               |
|--------------|----------------------|---------------|
| 126 650      | 126A1.048            | 07/77 ⇒ 09/87 |
| 126 700      | 126A2.000, 126A2.048 | 09/87 ⇒ 06/96 |
| FSO          |                      |               |
| 126P 0.6     | →, 126A1.048         | 09/72 ⇒ 12/91 |
| LANCIA       |                      |               |
| Y10 1.3 i.e. | 146A5.046, 156B.000  | 11/87 ⇒ 12/95 |

## FACET 7.5610



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## ALFA ROMEO

60543482  
60593572  
60806748

## FIAT

7576345  
7596228LANCIA  
7596228

|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 92-87<br>97-92 |

| ALFA ROMEO                        |  |               |
|-----------------------------------|--|---------------|
| 145 1.4 i.e.                      | AR33501                                    | 07/94 ⇒ 12/96 |
| 145 1.6 i.e.                      | AR33201                                    | 10/94 ⇒ 12/96 |
| 145 1.7 i.e. 16V                  | AR33401                                    | 10/94 ⇒ 12/96 |
| 145 1.9 TD                        | AR33601, AR67501                           | 10/94 ⇒ 02/99 |
| 146 1.4 i.e.                      | AR33501                                    | 12/94 ⇒ 12/96 |
| 146 1.6 i.e.                      | AR33201                                    | 12/94 ⇒ 12/96 |
| 146 1.7 i.e. 16V                  | AR33401                                    | 12/94 ⇒ 12/96 |
| 146 1.9 TD                        | AR33601, AR67501                           | 12/94 ⇒ 02/99 |
| 155 1.7 T.S.                      | AR67103, AR67105                           | 04/93 ⇒ 04/96 |
| 155 1.8 T.S.                      | AR67101                                    | 02/92 ⇒ 05/94 |
| 155 1.8 T.S. Sport                | AR67101, AR67102                           | 03/92 ⇒ 12/96 |
| 155 2.0 16V Turbo Q4              | AR67203                                    | 01/92 ⇒ 12/97 |
| 155 2.0 T.S.                      | AR67201, AR67202                           | 02/92 ⇒ 05/95 |
| 155 2.0 T.S. 16V                  | AR67204, AR67299                           | 03/95 ⇒ 12/97 |
| 155 2.5 V6                        | AR67301, AR67302, AR67303                  | 03/92 ⇒ 12/97 |
| 164 2.0 V6 Turbo                  | AR64102                                    | 09/92 ⇒ 09/98 |
| 164 3.0                           | AR64304                                    | 04/93 ⇒ 02/95 |
| 164 3.0 24V                       | AR66301, AR66302                           | 09/92 ⇒ 09/98 |
| 164 3.0 24V Q4                    | AR64307, AR64308, AR66304                  | 09/92 ⇒ 10/98 |
| 164 3.0 24V QV                    | AR64304                                    | 09/92 ⇒ 09/98 |
| 164 3.0 24V QV [USA]              | AR64308                                    | 04/93 ⇒ 02/95 |
| 164 3.0 24V QV Trazione integrale | AR64307                                    | 11/92 ⇒ 10/97 |
| 164 3.0 Lusso [USA] [CAN]         | AR06412                                    | 10/91 ⇒ 03/93 |
| 164 3.0 Sport [CAN] [USA]         | AR64301                                    | 11/90 ⇒ 03/92 |
| 164 3.0 Super                     | 64303                                      | 06/87 ⇒ 09/92 |
| 164 3.0 V6                        | AR64305, AR64399, AR66303                  | 09/92 ⇒ 09/98 |
| 164 3.0i 24V Super [BRA]          | 64306                                      | 09/92 ⇒ 10/98 |
| 164 3.0i 24V Super Q4             | AR66304                                    | 03/95 ⇒ 12/98 |
| FIAT                              |  |               |
| TIPO I 1.1                        | 160A3.000                                  | 01/88 ⇒ 10/91 |
| TIPO I 1.4                        | 160A1.000, 160A1.048                       | 07/87 ⇒ 12/89 |
| TIPO I 1.4 i.e.                   | 159A2.000, 160A1.046, 836A4.000            | 05/89 ⇒ 04/95 |
| TIPO I 1.6                        | 159A3.048, 160A2.000, 835C1.000            | 01/88 ⇒ 10/95 |
| TIPO I 1.6 i.e.                   | 159A3.046, 159A3.048, 835C1.000            | 07/90 ⇒ 04/95 |
| TIPO I 1.6 SX DGT                 | 159A3.000                                  | 05/89 ⇒ 10/95 |
| TIPO I 1.8 i.e. 16V Sport         | 160A5.000                                  | 11/89 ⇒ 06/92 |
| TIPO I 2.0 16V                    | 160A8.046                                  | 07/91 ⇒ 04/95 |
| LANCIA                            |  |               |
| DEDRA 1.6 i.e.                    | 835A1.000, 835A1.046, 835C1.000            | 08/89 ⇒ 07/99 |
| DEDRA 1.8 i.e.                    | 835A2.000, 835A2.046, 835C5.000, 836A5.000 | 09/89 ⇒ 07/99 |
| DEDRA 2.0 i.e.                    | 835A5.000, 835A5.046                       | 09/89 ⇒ 07/99 |

## FACET 7.5611



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## ALFA ROMEO

60565842  
60593573

## FIAT

46412308  
7576327  
7695951LANCIA  
7695951

|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-82<br>92-87 |

| ALFA ROMEO                             |                                 |               |
|--|---------------------------------|---------------|
| 155 1.9 TD                             | AR33601, AR67501                | 04/93 ⇒ 12/97 |
| 164 2.0 Turbo                          | AR64102                         | 07/90 ⇒ 10/92 |
| 164 2.0 V6 Turbo                       | AR64101                         | 03/91 ⇒ 09/92 |
| 164 2.5 TD                             | VM08B, VM32B                    | 09/92 ⇒ 09/98 |
| FIAT                                   |                                 |               |
| CROMA I 1900 Turbo D i.d.              | →, 154C6.000, 154D1.000         | 01/87 ⇒ 12/96 |
| CROMA I 2000 CHT                       | 154A1.000, 154C5.000            | 01/91 ⇒ 09/92 |
| CROMA I 2000 i.e.                      | 154C3.000, 834B.000, 834B.048   | 03/86 ⇒ 12/96 |
| CROMA I 2000 i.e. Turbo                | 154A2.000                       | 12/85 ⇒ 06/90 |
| PANDA I 1.1                            | 156C.046                        | 05/91 ⇒ 03/95 |
| PANDA I 1100 4x4                       | 176B2.000                       | 02/95 ⇒ 07/04 |
| PANDA I 1100 Trekking 4x4              | 156C.046                        | 10/91 ⇒ 07/04 |
| PANDA I 1300 D                         | 156A5.000                       | 04/86 ⇒ 12/92 |
| TIPO I 1.7 D                           | 149B4.000                       | 01/88 ⇒ 10/95 |
| TIPO I 1.9 D                           | 160A7.000                       | 07/91 ⇒ 08/95 |
| TIPO I 1.9 TD                          | 160A6.000, 160A6.046, 160B6.046 | 09/90 ⇒ 04/95 |
| LANCIA                                 |                                 |               |
| DEDRA 1.9 TDS                          | 160D1.000, 835A4.000            | 04/89 ⇒ 07/99 |
| DELTA I 1.9 Turbo DS                   | 831D1.000                       | 10/86 ⇒ 12/89 |
| DELTA I 2.0 16V HF Evo Integrale       | 831E5.000, 831E5.046            | 06/93 ⇒ 01/94 |
| DELTA I 2.0 16V HF Integrale Integrale | 831D5.000                       | 03/89 ⇒ 09/91 |
| DELTA I 2.0 HF Integrale               | 831C5.000, 831C5.046            | 12/86 ⇒ 12/92 |
| PRISMA 1.9 Diesel                      | 831D.000                        | 01/83 ⇒ 02/92 |
| PRISMA 1.9 Turbo Diesel                | 831D1.000                       | 05/85 ⇒ 12/89 |
| THEMA 2000 16V Turbo                   | 834C1.000                       | 12/88 ⇒ 06/90 |
| THEMA 2000 i.e.                        | 834B1.000                       | 09/88 ⇒ 05/92 |
| THEMA 2000 i.e.                        | 834B.146                        | 09/87 ⇒ 05/92 |
| THEMA 2000 i.e. 16V                    | 834B2.000, 834B2.246            | 05/88 ⇒ 08/92 |
| THEMA 2000 i.e. 16V Turbo              | 834C1.000, 834C1.246            | 12/88 ⇒ 03/93 |
| THEMA 2000 i.e. Turbo                  | 834C.146                        | 07/86 ⇒ 05/90 |
| THEMA 2000 Turbo                       | 834C.146                        | 12/88 ⇒ 03/92 |
| THEMA 2850 V6 i.e.                     | 834E.000, 834E.146              | 11/84 ⇒ 05/92 |



**FACET 7.5612**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**CITROËN**  
1264 18  
91 517 674  
96 019 305

**PEUGEOT**  
1264 18  
1264 22

**RENAULT**  
60 01 008 060



|       |  |  |      |  |    |
|-------|--|--|------|--|----|
| 2T001 |  |  | 6, 3 |  | °C |
|       |  |  |      |  | 29 |

**ALPINE**

|          |                        |               |
|----------|------------------------|---------------|
| V6 GT    | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 ⇒ 12/90 |

**CITROËN**

|                |                          |               |
|----------------|--------------------------|---------------|
| BX 1.9 GTi 16V | 159K, DFK                | 01/87 ⇒ 12/94 |
| BX 19 GTi 16V  | D6C(XU9J4), DFW(XU9J4)   | 09/87 ⇒ 02/93 |
| BX TRD Turbo   | A8A(XUD7TE), AJZ(XUD7TE) | 03/88 ⇒ 12/94 |

|           |                  |               |
|-----------|------------------|---------------|
| C15 1.1   | E1A              | 10/84 ⇒ 12/96 |
| C15 1.3   | G1A              | 07/87 ⇒ 05/88 |
| C15 1.8 D | 161A(XUD7), 162A | 07/86 ⇒ 08/00 |

**PEUGEOT**

|                   |  |               |
|-------------------|--|---------------|
| 205 I 1.0         | 108C(XV8)  | 02/83 ⇒ 12/90 |
| 205 I 1.3         | G1A  | 02/84 ⇒ 10/87 |
| 205 I 1.4         | J2, TU3  | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K   | 02/84 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                               | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1                                    | 01/83 ⇒ 12/90 |
| 205 I 1.7 Diesel  | 161A(XUD7)   | 08/83 ⇒ 10/87 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)   | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9  | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1)  | 10/87 ⇒ 07/92 |
| 205 II 1.1 CJ     | HDZ(TU1M)  | 10/89 ⇒ 12/94 |
| 205 II 1.1 XA     | E1   | 07/87 ⇒ 10/88 |
| 205 II 1.2        | F1   | 01/87 ⇒ 12/90 |
| 205 II 1.3 Rallye | TU24   | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), K2B(TU35), KDY(TU3M), KDZ(TU3M) | 01/87 ⇒ 09/98 |

|                   |                                    |               |
|-------------------|------------------------------------|---------------|
| 205 II 1.4 Cat    | KAY(TU3CP)                         | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ Cat | KAY(TU3CP)                         | 01/89 ⇒ 09/93 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP) | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)             | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J)             | 10/87 ⇒ 12/89 |
| 205 II 1.9 Diesel | DJZ(XUD9A)                         | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI    | D6B(XU9JA), DKZ(XU9JAZ)            | 10/87 ⇒ 09/98 |

|                |  |               |
|----------------|--|---------------|
| 305 1.5 Diesel | 149(XID)                                   | 11/77 ⇒ 09/82 |
| 305 1.9 D      | D9A(XUD9)                                  | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel | D9A(XUD9)                                  | 10/82 ⇒ 12/88 |
| 309 I 1.1      | E1   | 10/85 ⇒ 07/89 |
| 309 I 1.3      | G1A, G2S                                   | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL   | --   | 09/86 ⇒ 08/89 |
| 309 I 1.4      | K1D(TU3A), K2B(TU35), KDY(TU3M), KDZ(TU3M) | 08/88 ⇒ 08/89 |

|               |  |               |
|---------------|--|---------------|
| 309 I 1.5     | Y2/K   | 06/87 ⇒ 12/89 |
| 309 I 1.6     | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), J2, XU5JA | 10/85 ⇒ 07/89 |
| 309 I 1.6 Cat | BAZ(XU5CP)   | 09/86 ⇒ 12/89 |
| 309 I 1.9     | D2B(XU9S), DFZ(XU9J1), XU92C   | 10/85 ⇒ 07/89 |

|               |                       |               |
|---------------|-----------------------|---------------|
| 309 I 1.9 D   | 162(XUD9), D9A(XUD9)  | 06/86 ⇒ 07/89 |
| 309 I 1.9 GTI | D6B(XU9JA)            | 10/86 ⇒ 07/89 |
| 309 II 1.1    | H1B(TU1)              | 09/89 ⇒ 10/93 |
| 309 II 1.4    | KDZ(TU3M), TU3, TU3F2 | 07/89 ⇒ 12/93 |

**PEUGEOT**

|                    |   |               |
|--------------------|---|---------------|
| 309 II 1.6         | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA      | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi     | --                                      | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel  | 161A(XUD7)                              | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD      | A8B(XUD7TE)                             | 08/89 ⇒ 12/93 |
| 309 II 1.9         | DDZ(XU9M), XU92C                        | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI     | DKZ(XU9JAZ)                             | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V | D6C(XU9J4)                              | 08/89 ⇒ 07/90 |
| 405 I 1.4          | K5A(TU3), TU3A, TU3F2                   | 01/87 ⇒ 12/92 |
| 405 I 1.6          | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M) | 01/87 ⇒ 12/92 |

|                   |                           |               |
|-------------------|---------------------------|---------------|
| 405 I 1.6 4x4     | BDZ(XU5M)                 | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRI 4x4 | BDZ(XU5M)                 | 04/88 ⇒ 07/92 |
| 405 I 1.8 D       | XUD7                      | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4   | A8A(XUD7TE)               | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4  | A8A(XUD7TE)               | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD     | --                        | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD      | A8A(XUD7TE), AJZ(XUD7TEY) | 10/88 ⇒ 08/92 |

|                        |                           |               |
|------------------------|---------------------------|---------------|
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY) | 03/88 ⇒ 12/92 |
|------------------------|---------------------------|---------------|

|           |   |               |
|-----------|---|---------------|
| 405 I 1.9 | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
|-----------|---|---------------|

|               |                                    |               |
|---------------|------------------------------------|---------------|
| 405 I 1.9 4x4 | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ) | 06/87 ⇒ 12/92 |
|---------------|------------------------------------|---------------|

|             |                              |               |
|-------------|------------------------------|---------------|
| 405 I 1.9 D | D9B(XUD9A), DJY(XUD9A), XUD9 | 01/87 ⇒ 12/92 |
|-------------|------------------------------|---------------|

|                       |                         |               |
|-----------------------|-------------------------|---------------|
| 405 I 1.9 Diesel      | D9B(XUD9A)              | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection   | DFZ(XU9J1)              | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16 | D6C(XU9J4), DFW(XU9J4Z) | 06/87 ⇒ 11/92 |

|                              |                        |               |
|------------------------------|------------------------|---------------|
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)            | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU9J1) | 06/87 ⇒ 07/92 |

|                |                      |               |
|----------------|----------------------|---------------|
| 405 II 1.6     | BDZ(XU5M)            | 08/92 ⇒ 10/95 |
| 505 1.8        | 105(XM7), 105C(XM7A) | 06/81 ⇒ 10/86 |
| 505 2.0        | 106E(XN1A)           | 09/85 ⇒ 09/95 |
| 505 2.0 TI,STI | 829(ZEJ)             | 08/79 ⇒ 10/86 |
| 505 2.1 i      | XN9T                 | 01/83 ⇒ 12/88 |
| 505 2.2        | 851(ZDJ), 851X(ZDJL) | 05/81 ⇒ 12/93 |
| 505 2.2 GTI    | 851B(ZDJL)           | 08/83 ⇒ 12/93 |

**FACET 7.5613**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**00 Eliminated on 25-03-2019. Please verify the availability through our local distributors**

**08 Replaced by 7.5612**



|       |  |  |      |  |    |
|-------|--|--|------|--|----|
| 2T001 |  |  | 6, 3 |  | °C |
|       |  |  |      |  | 29 |

**FACET 7.5615**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 336 709  
90 355 743

**03 Supplied until depletion**

**OPEL**  
13 38 504  
13 41 020



|    |  |  |  |         |
|----|--|--|--|---------|
| 29 |  |  |  | °C      |
|    |  |  |  | M22x1,5 |

**OPEL**

|                |             |               |
|----------------|-------------|---------------|
| CORSA A 1.5 D  | 15D(4EC1)   | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD | 15DT(T4EC1) | 10/87 ⇒ 03/93 |
| VECTRA A 1.7 D | 17D, 17DR   | 09/88 ⇒ 11/95 |

**FACET 7.5616**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**VOLVO**  
3416829  
3448916  
34489161  
3451216  
34512160

**03 Supplied until depletion**



|       |  |  |  |    |
|-------|--|--|--|----|
| 2T002 |  |  |  | °C |
|       |  |  |  | 29 |

**VOLVO**

|               |  |               |
|---------------|--|---------------|
| 440 1.6       | B16F   | 09/88 ⇒ 12/96 |
| 440 1.7       | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 ⇒ 12/96 |
| 440 1.7 Turbo | B18FT  | 08/88 ⇒ 12/96 |
| 440 1.8       | B18U   | 08/91 ⇒ 07/96 |
| 460 1.6       | B16F   | 07/92 ⇒ 07/96 |
| 460 1.7       | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 ⇒ 07/96 |
| 460 1.7 Turbo | B18FT  | 08/89 ⇒ 07/96 |
| 460 1.8       | B18U   | 08/91 ⇒ 07/96 |
| 480 1.7       | B18E, B18ED, B18EP, B18F, B18FP                      | 04/86 ⇒ 07/96 |
| 480 1.7 Turbo | B18FT  | 08/87 ⇒ 07/96 |

## FACET 7.5617



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## BMW

1 378 073  
61 31 1 378 073

|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T008 |         |  |  |  | °C             |
| 24    | M14x1,5 |  |  |  | 91-86<br>99-94 |

| BMW               |   |               |
|-------------------|---|---------------|
| 3 II 316 i        | M40B16(164E1)   | 09/87 ⇒ 06/94 |
| 3 II 318 i        | M40B18(184E1)   | 06/87 ⇒ 06/94 |
| 3 II 318 is       | M42B18(184S1)   | 09/89 ⇒ 08/91 |
| 3 II 320 i        | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 ⇒ 11/93 |
| 3 II 320 is       | S14B20(204EA)   | 05/88 ⇒ 12/90 |
| 3 II 324 d        | M21D24(246DA)   | 09/85 ⇒ 12/90 |
| 3 II 324 td       | M21D24(246TB)   | 09/87 ⇒ 06/93 |
| 3 II 325 e 2.7    | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇒ 12/88 |
| 3 II 325 i        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 ⇒ 11/93 |
| 3 II 325 i X      | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 ⇒ 10/93 |
| 3 II M3 2.3       | S14B23(234EA),<br>S14B23(234S1),<br>S14B23(234S2)                   | 01/86 ⇒ 06/91 |
| 3 II M3 EVO 1.2.3 | S14B23(234EA)   | 10/88 ⇒ 10/90 |
| 3 III 316 i       | M40B16(164E1),<br>M43B16(164E2)                                     | 09/90 ⇒ 08/00 |
| 3 III 318 i       | M40B18(184E1),<br>M43B18(184E2)                                     | 09/90 ⇒ 11/99 |
| 3 III 318 is      | M42B18(184S1),<br>M44B19(194S1)                                     | 01/92 ⇒ 04/99 |
| 3 III 320 i       | M50B20(206S1),<br>M50B20(206S2),<br>M52B20(206S3)                   | 01/91 ⇒ 11/99 |
| 3 III 323 i       | M52B25(256S3)   | 05/95 ⇒ 11/99 |
| 3 III 325 i       | M50B25(256S1),<br>M50B25(256S2)                                     | 09/90 ⇒ 12/95 |
| 3 III 328 i       | M52B28(286S1)   | 01/95 ⇒ 11/99 |
| 3 III M3 3.0      | S50B30(306S1)   | 11/92 ⇒ 07/95 |
| 5 I M535 i        | M30B35(Motronic, 9.3:1)   | 04/80 ⇒ 05/81 |
| 5 III 518 g       | M43B18(184E2)   | 02/96 ⇒ 07/96 |
| 5 III 518 i       | M40B18(184E1),<br>M43B18(184E2)                                     | 09/89 ⇒ 07/96 |
| 5 III 520 i       | M20B20(206KA),<br>M50B20(206S1),<br>M50B20(206S2)                   | 06/87 ⇒ 07/96 |
| 5 III 520 i 24V   | M50B20(206S1),<br>M50B20(206S2)                                     | 04/90 ⇒ 08/95 |
| 5 III 524 td      | M21D24(246TB)   | 03/88 ⇒ 08/91 |
| 5 III 525 i       | M20B25(256K1),<br>M50B25(256S1),<br>M50B25(256S2)                   | 02/88 ⇒ 07/96 |
| 5 III 525 i 24V   | M50B25(256S2)   | 03/90 ⇒ 12/95 |
| 5 III 525 ix      | M50B25(256S1)   | 01/92 ⇒ 03/96 |
| 5 III 525 ix 24V  | M50B25(256S1),<br>M50B25(256S2)                                     | 10/91 ⇒ 08/95 |
| 5 III 530 i       | M30B30(306KA)   | 01/88 ⇒ 04/90 |
| 5 III 530 i V8    | M60B30(308S1)   | 09/92 ⇒ 12/95 |
| 5 III 535 i       | M30B34(346KB)   | 11/87 ⇒ 02/93 |
| 5 III M5          | S38B36(366S1),<br>S38B38(386S1)                                     | 09/88 ⇒ 07/95 |
| 5 III M5 Cat      | S38B36(366S1)   | 09/88 ⇒ 03/92 |
| 7 I 728           | M30B28  | 05/77 ⇒ 08/79 |
| 7 I 728 i         | M30B28  | 09/77 ⇒ 08/86 |
| 7 I 730           | M30B30  | 05/77 ⇒ 08/79 |
| 7 I 733 i         | M30B32  | 05/77 ⇒ 08/86 |
| 7 II 730 i,iL     | M30B30(306EA),<br>M30B30(306KA)                                     | 07/86 ⇒ 09/94 |
| 7 II 730 i,iL V8  | M60B30(308S1)   | 04/92 ⇒ 09/94 |
| 7 II 735 i,iL     | M30B34(346KB),<br>M30B35(Motronic, 9.2:1)                           | 06/86 ⇒ 06/92 |
| 7 II 740 i,iL V8  | M60B40(408S1)   | 05/92 ⇒ 03/94 |
| 7 II 750 i,iL V12 | M70B50(5012A)   | 09/87 ⇒ 09/94 |
| 8 840 Ci          | M62B44(448S1)   | 03/96 ⇒ 06/99 |

## BMW

|            |               |               |
|------------|---------------|---------------|
| 8 840 i    | M60B40(408S1) | 03/93 ⇒ 02/96 |
| 8 850 Ci   | M73B54(54121) | 09/94 ⇒ 12/99 |
| 8 850 Ci   | S70B56(56121) | 11/92 ⇒ 12/96 |
| 8 850 i,Ci | M70B50(5012A) | 01/90 ⇒ 08/94 |
| Z3 1.8 i   | M43B18(184E2) | 10/95 ⇒ 10/98 |
| Z3 1.9 i   | M44B19(194S1) | 11/95 ⇒ 03/99 |

## FACET 7.5618



3,5

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## CHRYSLER

T0777683

## RENAULT

77 00 777 683  
77 00 777 883

|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 92-82<br>95-80 |

## ALPINE

|          |                        |               |
|----------|------------------------|---------------|
| V6 GT    | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO | Z7U730, Z7U732, Z7U734 | 01/88 ⇒ 12/90 |

## RENAULT

|                           |  |               |
|---------------------------|--|---------------|
| 21 1.4                    | C2L714   | 06/88 ⇒ 12/95 |
| 21 1.6                    | C2L  | 01/87 ⇒ 12/94 |
| 21 1.7                    | F2N710, F2N711, F2N722,<br>F2N754, F2N758, F2N786,<br>F3N722, F3N723         | 03/86 ⇒ 12/95 |
| 21 2.0                    | F2R702, J6R758, J6R793,<br>J7R740, J7R746, J7R747,<br>J7R750, J7R751         | 03/86 ⇒ 06/94 |
| 21 2.0 4x4                | J7R740, J7R746, J7R747   | 03/89 ⇒ 02/94 |
| 21 2.0 Turbo              | J7R752, J7R756   | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4          | J7R752, J7R756   | 08/89 ⇒ 10/93 |
| 21 2.0 TXi                | J7R740, J7R754   | 07/89 ⇒ 05/93 |
| 21 2.1 D                  | J8S704, J8S740, J8S784   | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4              | J8S704   | 10/88 ⇒ 05/92 |
| 21 2.1 TD                 | J8S704   | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D            | J8S714   | 03/86 ⇒ 06/94 |
| 25 2.0                    | J6R706, J6R707, J6R762,<br>J6R763, J7R722, J7R723                            | 04/84 ⇒ 12/93 |
| 25 2.0 12V                | J7R720, J7R721, J7R726   | 06/88 ⇒ 12/93 |
| 25 2.1 Diesel             | J8S706, J8S736   | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD        | J8S708, J8S738   | 04/84 ⇒ 12/92 |
| 25 2.2                    | J7T706, J7T707, J7T708,<br>J7T714, J7T715, J7T730,<br>J7T731, J7T732, J7T733 | 04/84 ⇒ 12/92 |
| 25 2.4 V6 Turbo           | Z7U702   | 10/84 ⇒ 05/90 |
| 25 2.5 V6 Turbo           | Z7U700   | 01/90 ⇒ 12/92 |
| 25 2.7 V6 Injection       | Z7V708, Z7V709, Z7V711   | 04/84 ⇒ 08/89 |
| 25 2.8 V6                 | Z7W700, Z7W701   | 06/87 ⇒ 02/90 |
| 25 2.8 V6 Injection       | Z7W702, Z7W706,<br>Z7W707, Z7W709  | 06/86 ⇒ 12/92 |
| ESPACE I 2.0 i            | J7R760   | 01/89 ⇒ 12/90 |
| ESPACE I 2.0 i Quadra     | J7R760   | 03/88 ⇒ 12/92 |
| ESPACE I 2.1 TD           | J8S240, J8S774, J8S776   | 10/84 ⇒ 12/90 |
| ESPACE I 2.2              | J7T770   | 07/86 ⇒ 12/90 |
| ESPACE I 2.2 Quadra       | J7T770   | 01/88 ⇒ 12/90 |
| ESPACE II 2.0             | J7R768   | 01/91 ⇒ 10/96 |
| ESPACE II 2.2             | J7T772, J7T773, J7T776   | 01/91 ⇒ 10/96 |
| ESPACE II 2.2 4x4         | J7T772, J7T773   | 03/91 ⇒ 12/96 |
| MASTER I 2.1 D            | J8S330   | 11/89 ⇒ 04/95 |
| MASTER I 2.5 DT           | S9U702   | 11/89 ⇒ 10/93 |
| MASTER I 28-35 2.5 TD     | S9U702   | 08/89 ⇒ 07/98 |
| MASTER I 28-35 2.1 D      | J8S330   | 08/80 ⇒ 07/98 |
| MASTER I 28-35 2.5 TD 4x4 | S9U704   | 08/89 ⇒ 07/98 |

## FACET 7.5619



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## GENERAL MOTORS

90 247 345

03 Supplied until depletion

## OPEL

13 41 009



|       |         |      |  |  |                   |
|-------|---------|------|--|--|-------------------|
| 2T001 |         |      |  |  | °C                |
| 29    | M22x1,5 | 6, 3 |  |  | 100-95<br>110-105 |

## OPEL

|                     |             |               |
|---------------------|-------------|---------------|
| CORSA A 1.5 D       | 15D(4EC1)   | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD      | 15DT(T4EC1) | 10/87 ⇒ 03/93 |
| KADETT E 1.5 TD     | 15DT(T4EC1) | 07/88 ⇒ 08/91 |
| SENATOR B 2.5 i     | 25NE        | 09/90 ⇒ 09/93 |
| SENATOR B 2.6 i     | C26NE       | 09/90 ⇒ 09/93 |
| SENATOR B 3.0       | 30NE, C30LE | 09/87 ⇒ 09/93 |
| SENATOR B 3.0 24V   | C30SE       | 09/89 ⇒ 09/93 |
| SENATOR B 3.0 i Cat | C30NE       | 01/88 ⇒ 09/93 |

## FACET 7.5622



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## ALFA ROMEO

46478033  
60813763

## FIAT

46478033  
7642522

## LANCIA

7642522



|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T003 |         |  |  |  | °C             |
| 29    | M22x1,5 |  |  |  | 87-82<br>92-87 |

## ALFA ROMEO

|                  |                  |               |
|------------------|------------------|---------------|
| 145 1.4 i.e.     | AR33501          | 07/94 ⇒ 12/96 |
| 145 1.6 i.e.     | AR33201          | 10/94 ⇒ 12/96 |
| 145 1.7 i.e. 16V | AR33401          | 10/94 ⇒ 12/96 |
| 145 1.9 TD       | AR33601, AR67501 | 10/94 ⇒ 02/99 |
| 146 1.4 i.e.     | AR33501          | 12/94 ⇒ 12/96 |
| 146 1.6 i.e.     | AR33201          | 12/94 ⇒ 12/96 |
| 146 1.7 i.e. 16V | AR33401          | 12/94 ⇒ 12/96 |
| 146 1.9 TD       | AR33601, AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD       | AR33601          | 05/96 ⇒ 10/97 |

## FIAT

|                      |                                    |               |
|----------------------|------------------------------------|---------------|
| FIORINO II 1.7 D     | 146B2.000, 149B3.000,<br>149B4.046 | 01/88 ⇒       |
| FIORINO II 1.7 TD    | 146D7.000                          | 11/96 ⇒ 05/01 |
| FIORINO II 60 1.7 D  | 146B2.000, 149B3.000               | 05/88 ⇒ 10/96 |
| FIORINO II 65 1.7 TD | 146D7.000                          | 01/97 ⇒ 05/01 |
| PANDA I 1100 4x4     | 176B2.000                          | 02/95 ⇒ 07/04 |
| STRADA 1.7 TD        | 176A3.000                          | 10/06 ⇒ 12/08 |

| FIAT           |  |               |
|----------------|--|---------------|
| STRADA 1.9 D   | 223A6.000                                  | 12/00 ⇨       |
| TEMPRA 1.9 D   | 160A7.000                                  | 07/91 ⇨ 08/96 |
| TEMPRA 1.9 TD  | 160A6.000, 160B6.046, 160D1.000            | 05/90 ⇨ 08/96 |
| TEMPRA 1.9 TDE | 160A6.046                                  | 07/90 ⇨ 03/93 |
| TIPO I 1.7 D   | 149B4.000                                  | 01/88 ⇨ 10/95 |
| TIPO I 1.9 D   | 160A7.000                                  | 07/91 ⇨ 08/95 |
| TIPO I 1.9 TD  | 160A6.000, 160A6.046, 160B6.046, 160D1.000 | 09/90 ⇨ 04/95 |

| LANCIA        |                      |               |
|---------------|----------------------|---------------|
| DEDRA 1.9 TDS | 160D1.000, 835A4.000 | 04/89 ⇨ 07/99 |

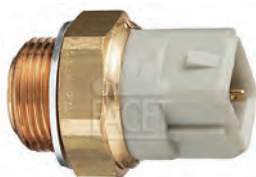
**FACET 7.5624**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**FORD**  
6 154 134  
7 001 605  
87BB-8B607-AA  
87BB-8B607-AB



|       |  |    |  |         |  |  |                  |
|-------|--|----|--|---------|--|--|------------------|
| 2T004 |  | 29 |  | M22x1,5 |  |  | °C               |
|       |  |    |  |         |  |  | 100-90<br>110-95 |

| FORD                      |                         |               |
|---------------------------|-------------------------|---------------|
| ESCORT IV 1.4             | F4B, F6F, F6G           | 07/90 ⇨ 08/00 |
| ESCORT V 1.4              | F4B, F6F, F6G, FUH      | 07/90 ⇨ 01/95 |
| ESCORT V 1.4 i            | F4B                     | 07/93 ⇨ 01/95 |
| ESCORT V 1.6              | LJF, LUJ, LUK           | 07/90 ⇨ 08/93 |
| ESCORT V 1.6 16V XR3i     | L1E                     | 12/92 ⇨ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K           | 09/92 ⇨ 01/95 |
| ESCORT V 1.8 16V          | RDA                     | 02/92 ⇨ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, ROB                | 02/92 ⇨ 01/95 |
| ESCORT V 1.8 i 16V        | RDA                     | 09/92 ⇨ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, ROB                | 08/93 ⇨ 01/95 |
| ESCORT VI 1.4             | F4B                     | 01/95 ⇨ 12/99 |
| ESCORT VI 1.6 16V         | L1E                     | 01/95 ⇨ 02/99 |
| ESCORT VI 1.6 16V 4x4     | L1E                     | 01/95 ⇨ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H                | 02/95 ⇨ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K           | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC                | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC                | 02/95 ⇨ 08/98 |
| FIESTA III 1.4            | F6E, FUG, FUJ           | 03/89 ⇨ 12/95 |
| FIESTA III 1.4 Cat        | F4A                     | 03/89 ⇨ 12/95 |
| FIESTA III 1.6            | LUH                     | 01/89 ⇨ 01/94 |
| FIESTA III 1.6 Turbo      | LHA                     | 03/90 ⇨ 10/92 |
| FIESTA III 1.6 XR2i       | LJC, LJD                | 03/89 ⇨ 01/94 |
| ORION II 1.4              | F6F, F6G, HL14L-FUH     | 07/90 ⇨ 12/93 |
| ORION II 1.6              | LUJ, LUK                | 07/90 ⇨ 12/92 |
| ORION II 1.6 i            | HL16EFI-LJE, LJF        | 07/90 ⇨ 09/92 |
| ORION II 1.6 i 16V        | L1E, L1K                | 07/92 ⇨ 12/93 |
| ORION II 1.8 i 16V        | RDA, ROB                | 01/92 ⇨ 12/93 |
| SCORPIO I 2.0 i           | N9B, N9D, N9F, NRA, NRI | 05/89 ⇨ 09/94 |
| SIERRA II 2.0 i           | N9B                     | 06/89 ⇨ 02/93 |

**FACET 7.5626**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**AUDI**  
251 959 481 K  
**VW**  
251 959 481 C  
251 959 481 D  
251 959 481 G  
251 959 481 K



|       |  |    |  |         |  |  |                |
|-------|--|----|--|---------|--|--|----------------|
| 2T002 |  | 29 |  | M22x1,5 |  |  | °C             |
|       |  |    |  |         |  |  | 87-77<br>92-82 |

| AUDI                 |                                   |               |
|----------------------|-----------------------------------|---------------|
| A8 I 2.5 TDI         | AFB, AKE, AKN                     | 09/00 ⇨ 09/02 |
| A8 I 2.5 TDI quattro | AFB, AKE, AKN                     | 09/00 ⇨ 09/02 |
| A8 I 3.3 TDI quattro | AKF                               | 06/00 ⇨ 09/02 |
| A8 I 3.7             | AEW, AKC, AKJ, AOG                | 07/95 ⇨ 12/98 |
| A8 I 3.7 quattro     | AEW, AKC, AKJ, AOG                | 07/95 ⇨ 11/98 |
| A8 I 4.2 quattro     | ABZ, AEM, AGH, AKG, AQF, ARU, AUW | 03/94 ⇨ 12/99 |
| A8 I 6.0 W12 quattro | AZC                               | 01/01 ⇨ 09/02 |
| A8 I S 8 quattro     | AQH, AVP                          | 06/99 ⇨ 09/02 |
| A8 I S 8 quattro     | AHC, AKH, AYS, BCS                | 09/00 ⇨ 06/99 |

| VW                          |          |               |
|-----------------------------|----------|---------------|
| TRANSPORTER IV 1.8          | PD       | 12/90 ⇨ 07/92 |
| TRANSPORTER IV 1.9 D        | 1X       | 07/90 ⇨ 12/95 |
| TRANSPORTER IV 1.9 TD       | ABL      | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.0          | AAC      | 07/90 ⇨ 04/03 |
| TRANSPORTER IV 2.4 D        | AAB      | 07/90 ⇨ 04/98 |
| TRANSPORTER IV 2.4 D Syncro | AAB      | 10/92 ⇨ 09/98 |
| TRANSPORTER IV 2.5          | AAF, ACU | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro   | AAF, ACU | 10/92 ⇨ 04/03 |

**FACET 7.5627**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**SAAB**  
40 86 682  
95 67 967

<sup>03</sup> Supplied until depletion



|    |  |  |         |  |  |                  |
|----|--|--|---------|--|--|------------------|
| 29 |  |  | M22x1,5 |  |  | °C               |
|    |  |  |         |  |  | 92-87<br>105-100 |

| SAAB         |       |               |
|--------------|-------|---------------|
| 9000 2.0 -16 | B202I | 01/89 ⇨ 01/93 |

| SAAB                       |                      |               |
|----------------------------|----------------------|---------------|
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 ⇨ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 ⇨ 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 ⇨ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 ⇨ 12/98 |
| 9000 2.3 -16 CD            | B234I                | 08/89 ⇨ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 ⇨ 12/98 |
| 9000 2.3 -16 CDE           | B234I                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CS            | B234I                | 09/89 ⇨ 12/98 |
| 9000 2.3 -16 CSE           | B234I                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 ⇨ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 ⇨ 12/98 |

**FACET 7.5628**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**RENAULT**  
77 00 798 264



|    |  |  |         |  |  |                |
|----|--|--|---------|--|--|----------------|
| 29 |  |  | M22x1,5 |  |  | °C             |
|    |  |  |         |  |  | 92-82<br>97-82 |

| RENAULT                   |  |               |
|---------------------------|--|---------------|
| 21 1.4                    | C2L714   | 06/88 ⇨ 12/95 |
| 21 1.6                    | C2L  | 01/87 ⇨ 12/94 |
| 21 1.7                    | F2N710, F2N711, F2N722, F2N754, F2N758, F2N786, F3N722, F3N723 | 03/86 ⇨ 12/95 |
| 21 2.0                    | F2R702, J6R758, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 | 03/86 ⇨ 06/94 |
| 21 2.0 4x4                | J7R740, J7R746, J7R747   | 03/89 ⇨ 02/94 |
| 21 2.0 Turbo              | J7R752, J7R756   | 04/87 ⇨ 10/92 |
| 21 2.0 Turbo 4x4          | J7R752, J7R756   | 08/89 ⇨ 10/93 |
| 21 2.0 TXi                | J7R740, J7R754   | 07/89 ⇨ 05/93 |
| MASTER I 2.4 D            | S8U748   | 08/89 ⇨ 07/98 |
| MASTER I 2.5 DT           | S9U740   | 08/93 ⇨ 02/98 |
| MASTER I 2.5 TD           | S9U740   | 08/89 ⇨ 07/98 |
| MASTER I 35 2,5 TD        | S9U714, S9U740   | 08/89 ⇨ 07/98 |
| SAFRANE I 2.0             | J7R732, J7R733, J7R738, J7R739                                 | 08/92 ⇨ 09/96 |
| SAFRANE I 2.0 12V         | J7R734, J7R735   | 04/92 ⇨ 07/96 |
| SAFRANE I 2.1 dT          | J8S760   | 11/93 ⇨ 07/96 |
| SAFRANE I 2.2             | J7T760, J7T761, J7T762   | 04/92 ⇨ 07/96 |
| SAFRANE I 2.5 dT          | S8U763   | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0             | Z7X723   | 02/93 ⇨ 06/96 |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726   | 02/93 ⇨ 07/96 |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723, Z7X753                                 | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723   | 12/92 ⇨ 07/96 |
| SAFRANE II 2.0 16V        | N7Q710, N7Q711   | 07/96 ⇨ 12/00 |
| SAFRANE II 2.2 dT         | G8T740   | 07/96 ⇨ 12/00 |
| SAFRANE II 2.5 20V        | N7U700, N7U701   | 07/96 ⇨ 12/00 |
| SAFRANE II 2.9 24V        | L7X713   | 03/99 ⇨ 12/00 |
| SAFRANE II 3.0 V6         | Z7X755   | 10/96 ⇨ 12/00 |



## FACET 7.5629



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## CITROËN

1264 36  
1264 44  
95 638 684

## FIAT

9563868480  
9629976880

## LANCIA

9563868480

## PEUGEOT

1264 24  
1264 36  
1264 44

|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T005 |         |  |  |  | °C             |
| 29    | M22x1,5 |  |  |  | 92-87<br>97-92 |

## CITROËN

|                    |  |               |
|--------------------|--|---------------|
| BX 1.9 D           | 164, D9BT  | 01/87 ⇒ 12/94 |
| BX 18 D            | 161A(XUD7)   | 10/85 ⇒ 09/93 |
| BX 19 D            | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)                         | 09/83 ⇒ 12/94 |
| EVASION 1.9 TD     | D8B(XUD9TF), DHX(XUD9TF/BTF)                               | 11/94 ⇒ 12/98 |
| EVASION 2.1 TD     | P8C(XUD11BTE)  | 05/96 ⇒ 07/02 |
| JUMPY 1.9 D        | D9B(XUD9A/U)   | 10/95 ⇒ 08/98 |
| JUMPY 1.9 D 70     | WJY(DW8B), WJZ(DW8)  | 04/98 ⇒ 10/06 |
| JUMPY 1.9 TD       | D8B(XUD9TF), DHX(XUD9TF/BTF), XUD9TE                       | 10/95 ⇒       |
| XANTIA 1.9 D       | D9B(XUD9A/L)   | 06/94 ⇒ 01/98 |
| XANTIA 1.9 Turbo D | D8B(XUD9TF), DHX(XUD9TF/BTF), DHY(XUD9TE/Y)                | 05/93 ⇒ 04/03 |
| XM 1.2.0 i Turbo   | RGY(XU10J2TE/Z)  | 09/92 ⇒ 06/94 |
| XM 1.2.0 Turbo     | RGY(XU10J2TE/Z)  | 09/92 ⇒ 04/94 |
| XM 1.2.1 TD 12V    | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XSARA 1.8 D        | 161A(XUD7), A9A(XUD7)                                      | 04/97 ⇒ 09/00 |
| XSARA 1.9 D        | DHV(XUD9BSD), DJY(XUD9A)                                   | 04/97 ⇒ 09/00 |
| XSARA 1.9 SD       | DHV(XUD9BSD)   | 01/98 ⇒ 09/00 |
| XSARA 1.9 TD       | DHY(XUD9TE/Y)  | 04/97 ⇒ 09/00 |
| ZX 1.4 i           | TU32   | 07/94 ⇒ 12/95 |
| ZX 1.6             | BDY(XU5M), BFZ(XU5JP)                                      | 07/94 ⇒ 10/97 |
| ZX 1.6 i           | BDY(XU5M), BFZ(XU5JP)                                      | 03/91 ⇒ 10/97 |
| ZX 1.8             | LFY(XU7P4), LFZ(XU7P)                                      | 03/91 ⇒ 10/97 |
| ZX 1.8 D           | 161A(XUD7)   | 06/93 ⇒ 10/97 |
| ZX 1.8 i           | LFZ(XU7P)  | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V       | LFY(XU7P4)   | 01/96 ⇒ 02/98 |
| ZX 1.9             | D6E(XU9JA)   | 03/91 ⇒ 06/97 |
| ZX 1.9 D           | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF               | 03/91 ⇒ 10/97 |
| ZX 1.9 i           | DKZ(XU9JA), XU9JA  | 03/91 ⇒ 06/97 |
| ZX 1.9 TD          | DHY(XUD9TE/Y)  | 07/92 ⇒ 10/97 |
| ZX 2.0             | RFS(XU10J4RS), RFX(XU10J2C)                                | 07/94 ⇒ 10/97 |
| ZX 2.0 i           | RFX(XU10J2C), XU10J2                                       | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V       | RFS(XU10J4RS), RFT(XU10J4Z), RFY(XU10J4Z)                  | 07/92 ⇒ 10/97 |

## FIAT

|                  |                                    |               |
|------------------|------------------------------------|---------------|
| SCUDO 1.9 D      | D9B, WJY(DW8), WJY(DW8B), WJZ(DW8) | 02/96 ⇒ 12/06 |
| SCUDO 1.9 TD     | D8B, DHX(XUD9TF/L), XUD9TFE/K(D8B) | 02/96 ⇒ 12/06 |
| SCUDO 1.9 TD Eco | DHX(XUD9TF/L)                      | 02/96 ⇒ 12/06 |
| ULYSSE 1.9 TD    | D8B, DHX(XUD9TF/L)                 | 11/94 ⇒ 08/98 |
| ULYSSE 1.2.1 TD  | P8C                                | 03/96 ⇒ 10/99 |

## LANCIA

|             |     |               |
|-------------|-----|---------------|
| ZETA 2.1 TD | P8C | 05/96 ⇒ 09/99 |
|-------------|-----|---------------|

## PEUGEOT

|           |           |               |
|-----------|-----------|---------------|
| 205 1.1.0 | 108C(XV8) | 10/87 ⇒ 12/90 |
| 205 1.1.4 | J2, TU3   | 01/83 ⇒ 12/90 |

## PEUGEOT

|                              |   |               |
|------------------------------|---|---------------|
| 205 1.1.5                    | Y2/K  | 02/84 ⇒ 10/87 |
| 205 1.6 GTI                  | B6D(XU5JA), XU5J1   | 01/83 ⇒ 12/90 |
| 205 1.1.0                    | CDZ(TU9M), TU9  | 10/87 ⇒ 09/98 |
| 205 1.1.1                    | 109N(XW7), H1B(TU1), HDZ(TU1M)                                    | 10/87 ⇒ 09/98 |
| 205 1.1.1 CJ                 | HDZ(TU1M)   | 10/89 ⇒ 12/94 |
| 205 1.1.2                    | F1  | 01/87 ⇒ 12/90 |
| 205 1.1.3                    | G1A, TU24   | 08/90 ⇒ 12/94 |
| 205 1.1.3 Rallye             | TU24  | 10/87 ⇒ 10/90 |
| 205 1.1.4                    | J2, K1D(TU3A), KDX(TU3MC), KDY(TU3M), KDZ(TU3M)                   | 10/87 ⇒ 09/98 |
| 205 1.1.4 Cat                | KAY(TU3CP)  | 08/87 ⇒ 09/93 |
| 205 1.1.4 CJ                 | K1D(TU3A), KDY(TU3M), KDZ(TU3M)                                   | 03/89 ⇒ 12/94 |
| 205 1.1.4 CJ Cat             | KAY(TU3CP)  | 01/89 ⇒ 09/93 |
| 205 1.1.6                    | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                | 10/87 ⇒ 09/98 |
| 205 1.1.6 CTI                | 180A(XU5J), 180Z(XU5J)  | 04/86 ⇒ 10/90 |
| 205 1.1.6 GTI                | XU5JA   | 01/91 ⇒ 12/94 |
| 205 1.1.6 i                  | BDZ(XU5M)   | 01/91 ⇒ 12/94 |
| 205 1.1.7 Diesel             | 161A(XUD7)  | 07/87 ⇒ 09/98 |
| 205 1.1.8 TD                 | A8B(XUD7TE)   | 01/90 ⇒ 09/98 |
| 205 1.1.9 CTI                | DFZ(XU9J1)  | 10/87 ⇒ 12/94 |
| 205 1.1.9 Diesel             | DJZ(XUD9A)  | 10/87 ⇒ 09/98 |
| 205 1.1.9 GTI                | D6B(XU9JA), DKZ(XU9JAZ)   | 10/87 ⇒ 09/98 |
| 205 1.1.9 GTI Cat            | DFZ(XU9J1)  | 10/87 ⇒ 07/94 |
| 306 1.8 D                    | --, 161(XUD7), A9A(XUD7)  | 04/93 ⇒ 06/00 |
| 306 1.9 D                    | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE                 | 01/93 ⇒ 05/99 |
| 306 1.9 DT                   | DHY(XUD9TE)   | 05/93 ⇒ 05/01 |
| 306 1.9 SLD                  | DJY(XUD9A), DJZ(XUD9A)  | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT                 | DHY(XUD9TE)   | 06/94 ⇒ 05/01 |
| 306 1.9 STD                  | XUD9  | 02/94 ⇒ 05/99 |
| 306 1.9 TD                   | DHY(XUD9TE)   | 02/97 ⇒ 04/02 |
| 309 1.1.3                    | G1A, G2S  | 10/85 ⇒ 08/89 |
| 309 1.1.3 XL                 | --  | 09/86 ⇒ 08/89 |
| 309 1.1.1                    | H1B(TU1), HDZ(TU1M)   | 09/89 ⇒ 12/93 |
| 309 1.1.4                    | KDZ(TU3M), TU3, TU3F2   | 07/89 ⇒ 12/93 |
| 309 1.1.6                    | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 1.1.6 GTi                | --  | 09/89 ⇒ 10/93 |
| 309 1.1.8 Diesel             | 161A(XUD7)  | 07/89 ⇒ 12/93 |
| 309 1.1.8 TD                 | A8B(XUD7TE)   | 08/89 ⇒ 12/93 |
| 309 1.1.9                    | DDZ(XU9M), XU92C  | 07/89 ⇒ 12/93 |
| 309 1.1.9 Diesel             | 16Z(XUD9)   | 07/89 ⇒ 12/93 |
| 309 1.1.9 GTI                | DKZ(XU9JAZ)   | 07/89 ⇒ 12/93 |
| 309 1.1.9 GTI 16V            | D6C(XU9J4)  | 08/89 ⇒ 07/90 |
| 405 1.1.4                    | K5A(TU3), TU3A, TU3F2   | 01/87 ⇒ 12/92 |
| 405 1.1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 1.1.6 4x4                | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 1.1.6 SRI 4x4            | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 1.1.8 D                  | XUD7  | 01/87 ⇒ 12/92 |
| 405 1.1.8 D 4x4              | A8A(XUD7TE)   | 10/87 ⇒ 07/92 |
| 405 1.1.8 DT 4x4             | A8A(XUD7TE)   | 05/90 ⇒ 07/92 |
| 405 1.1.8 GLD                | --  | 04/90 ⇒ 07/92 |
| 405 1.1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)   | 10/88 ⇒ 08/92 |
| 405 1.1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)   | 03/88 ⇒ 12/92 |
| 405 1.1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 1.1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 1.1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 1.1.9 Diesel             | D9B(XUD9A)  | 03/88 ⇒ 12/92 |
| 405 1.1.9 Injection          | DFZ(XU9J1)  | 07/87 ⇒ 12/92 |
| 405 1.1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)   | 06/87 ⇒ 11/92 |
| 405 1.1.9 SPort MI-16 4x4    | DFW(XU9J4Z)   | 06/87 ⇒ 07/92 |
| 405 1.1.9 Irazione integrale | D6C(XU9J4), DFZ(XU9J1)  | 06/87 ⇒ 07/92 |
| 405 1.1.4                    | TU3F2, TU3FM  | 01/93 ⇒ 12/96 |
| 405 1.1.6                    | B2A(XU52C/K), BDY(XU5MZZ), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)     | 08/92 ⇒ 05/97 |
| 405 1.1.8                    | LFZ(XU7JP)  | 08/92 ⇒ 10/96 |
| 405 1.1.9                    | XU92C, XU9J2/D6D  | 01/93 ⇒ 12/96 |
| 405 1.1.9 D                  | D9B(XUD9A), DJY(XUD9A)  | 06/94 ⇒ 11/99 |
| 405 1.1.9 TD                 | DHY(XUD9TE), XUD9TE   | 08/92 ⇒ 05/97 |
| 405 1.2.0                    | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 1.2.0 16V                | RFT(XU10J4)   | 06/94 ⇒ 10/95 |
| 405 1.2.0 4x4                | RFX(XU10J2), RGZ(XU10J4TE/Z)                                      | 08/92 ⇒ 10/96 |
| 405 1.2.0 T 16 X4            | RGZ(XU10J4TE/Z)   | 08/92 ⇒ 10/95 |
| 405 1.2.0 X4                 | RFX(XU10J2)   | 08/92 ⇒ 10/95 |
| 406 1.9 D                    | DHW(XUD9SD)   | 10/96 ⇒ 10/04 |
| 605 2.0                      | --, R5A(XU102C), RFZ(XU10J2Z), XU10M                              | 01/89 ⇒ 09/99 |

## PEUGEOT

|                 |                                  |               |
|-----------------|----------------------------------|---------------|
| 605 2.1 D       | P9A(XUD11A)                      | 06/89 ⇒ 07/95 |
| 806 1.9 TD      | DHX(XUD9TE), DHY(XUD9TE)         | 07/95 ⇒ 08/02 |
| 806 2.1 td 12V  | P8C(XUD11BTE)                    | 06/96 ⇒ 08/99 |
| EXPERT 1.9 D    | D9B(XUD9AU), WJY(DW8B), WJZ(DW8) | 02/96 ⇒ 12/98 |
| EXPERT 1.9 D 70 | WJY(DW8B), WJZ(DW8)              | 12/98 ⇒ 12/06 |
| EXPERT 1.9 TD   | D8B(XUD9TE), DHX(XUD9TE)         | 02/96 ⇒ 05/98 |

## FACET 7.5630



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## CITROËN

1264 27  
96 085 909

## PEUGEOT

1264 27



|       |         |  |  |  |                |
|-------|---------|--|--|--|----------------|
| 2T005 |         |  |  |  | °C             |
| 29    | M22x1,5 |  |  |  | 82-77<br>87-82 |

## CITROËN

|                 |                        |               |
|-----------------|------------------------|---------------|
| XANTIA 1.1.8 i  | LFZ(XU7JP)             | 03/93 ⇒ 01/98 |
| XM 1.3.0        | UFZ(ZP1/Z)             | 05/89 ⇒ 05/94 |
| XM 1.3.0 V6     | SFZ(ZP1/Z), UFZ(ZP1/Z) | 05/89 ⇒ 06/94 |
| XM 1.3.0 V6 24V | SKZ(ZP1/Z), UKZ(ZP1/Z) | 07/90 ⇒ 06/94 |

## PEUGEOT

|                   |                                      |               |
|-------------------|--------------------------------------|---------------|
| 205 1.1.0         | 108C(XV8)                            | 10/87 ⇒ 12/90 |
| 205 1.1.4         | J2, TU3                              | 01/83 ⇒ 12/90 |
| 205 1.1.5         | Y2/K                                 | 02/84 ⇒ 10/87 |
| 205 1.1.6 GTI     | B6D(XU5JA), XU5J1                    | 01/83 ⇒ 12/90 |
| 205 1.1.0         | CDZ(TU9M), TU9                       | 10/87 ⇒ 09/98 |
| 205 1.1.1         | 109N(XW7), H1B(TU1), HDZ(TU1M)       | 10/87 ⇒ 09/98 |
| 205 1.1.1 CJ      | HDZ(TU1M)                            | 10/89 ⇒ 12/94 |
| 205 1.1.2         | F1                                   | 01/87 ⇒ 12/90 |
| 205 1.1.3         | G1A                                  | 08/90 ⇒ 07/92 |
| 205 1.1.3 Rallye  | TU24                                 | 10/87 ⇒ 10/90 |
| 205 1.1.4         | J2, KDX(TU3MC), KDY(TU3M), KDZ(TU3M) | 07/88 ⇒ 09/98 |
| 205 1.1.4 Cat     | KAY(TU3CP)                           | 08/87 ⇒ 09/93 |
| 205 1.1.4 CJ      | KDY(TU3M), KDZ(TU3M)                 | 05/91 ⇒ 12/94 |
| 205 1.1.4 CJ Cat  | KAY(TU3CP)                           | 01/89 ⇒ 09/93 |
| 205 1.1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)   | 10/87 ⇒ 09/98 |
| 205 1.1.6 CTI     | 180A(XU5J), 180Z(XU5J)               | 04/86 ⇒ 10/90 |
| 205 1.1.6 GTI     | XU5JA                                | 01/91 ⇒ 12/94 |
| 205 1.1.6 i       | BDZ(XU5M)                            | 01/91 ⇒ 12/94 |
| 205 1.1.9 CTI     | DFZ(XU9J1)                           | 10/87 ⇒ 12/94 |
| 205 1.1.9 GTI     | D6B(XU9JA), DKZ(XU9JAZ)              | 10/87 ⇒ 09/98 |
| 205 1.1.9 GTI Cat | DFZ(XU9J1)                           | 10/87 ⇒ 07/94 |
| 605 2.0           | --                                   | 01/89 ⇒ 09/99 |
| 605 2.1 D         | P9A(XUD11A)                          | 06/89 ⇒ 07/95 |
| 605 3.0           | UKZ(ZP1/Z)                           | 08/89 ⇒ 06/94 |
| 605 3.0 SV 24     | UKZ(ZP1/Z)                           | 08/89 ⇒ 09/99 |

**FACET 7.5631**



**3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**CITROËN**  
1264 25  
1264 38  
1264 45  
96 064 750

**FIAT**  
9406475080

**LANCIA**  
9406475080

**PEUGEOT**  
1264 25  
1264 38  
1264 45



|              |    |         |  |  |                 |
|--------------|----|---------|--|--|-----------------|
| <b>2T005</b> |    |         |  |  | °C              |
|              | 29 | M22x1,5 |  |  | 97-87<br>100-95 |

**CITROËN**

|                        |   |               |
|------------------------|---|---------------|
| AX 15 D                | VJY(TUD5), VJZ(TUD5)                        | 08/94 ⇒ 12/97 |
| BERLINGO I 1.8 D       | A9A(XUD7)                                   | 07/96 ⇒ 10/02 |
| BERLINGO I 1.9 D       | D9B(XUD9A/L), DJY(XUD9A)                    | 07/96 ⇒ 12/03 |
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)                               | 06/94 ⇒ 07/02 |
| SAXO 1.5 D             | TUD5B, VJY(TUD5), VJZ(TUD5)                 | 09/00 ⇒ 09/03 |
| SAXO 1.6               | NFX(TU5JP4)                                 | 02/96 ⇒ 04/04 |
| SAXO 1.6 VTR           | NFX(TU5JP4)                                 | 05/96 ⇒ 07/99 |
| SAXO 1.6 VTS           | NFX(TU5JP4)                                 | 06/96 ⇒ 09/03 |
| XSARA 1.8 i            | LFZ(XU7JP)                                  | 02/98 ⇒ 09/00 |
| XSARA 1.8 i Aut.       | LFZ(XU7JP)                                  | 04/97 ⇒ 09/00 |
| ZX 1.4 i               | TU32  | 07/94 ⇒ 12/95 |
| ZX 1.6                 | BDY(XU5M), BFZ(XU5JP)                       | 07/94 ⇒ 10/97 |
| ZX 1.6 i               | BDY(XU5M), BFZ(XU5JP)                       | 03/91 ⇒ 10/97 |
| ZX 1.8                 | LFY(XU7JP4), LFZ(XU7JP)                     | 03/91 ⇒ 10/97 |
| ZX 1.8 i               | LFZ(XU7JP)                                  | 07/92 ⇒ 10/97 |
| ZX 1.8 i 16V           | LFY(XU7JP4)                                 | 01/96 ⇒ 02/98 |
| ZX 1.9                 | D6E(XU9JA)                                  | 03/91 ⇒ 06/97 |
| ZX 1.9 i               | DKZ(XU9JA), XU9JA                           | 03/91 ⇒ 06/97 |
| ZX 2.0                 | RFS(XU10J4RS), RFX(XU10J2C)                 | 07/94 ⇒ 10/97 |
| ZX 2.0 i               | RFX(XU10J2C), XU10J2                        | 07/92 ⇒ 10/97 |
| ZX 2.0 i 16V           | RFS(XU10J4RS), RFT(XU10J4/Z), RFY(XU10J4/Z) | 07/92 ⇒ 10/97 |

**FIAT**

|                    |                |               |
|--------------------|----------------|---------------|
| ULYSSE I 2.0 Turbo | RGX(XU10J2CTE) | 06/94 ⇒ 08/02 |
|--------------------|----------------|---------------|

**LANCIA**

|                |               |               |
|----------------|---------------|---------------|
| ZETA 2.0 Turbo | RGX(XU10J2TE) | 05/95 ⇒ 09/02 |
|----------------|---------------|---------------|

**PEUGEOT**

|                   |                                      |               |
|-------------------|--------------------------------------|---------------|
| 106 I 1.4         | KFZ(TU3J2/Z)                         | 09/91 ⇒ 04/96 |
| 106 I 1.4 i       | TU3FJ                                | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI   | TU3J                                 | 09/91 ⇒ 03/96 |
| 106 I 1.5 D       | VJY(TUD5), VJZ(TUD5)                 | 06/94 ⇒ 03/01 |
| 106 I 1.6         | NFZ(TU5JP)                           | 06/93 ⇒ 04/96 |
| 106 II 1.5 D      | VJY(TUD5), VJZ(TUD5)                 | 05/96 ⇒ 07/04 |
| 106 II 1.6 i      | NFW(TU5J2), NFX(TU5J2), NFZ(TU5JP)   | 05/96 ⇒ 10/99 |
| 106 II 1.6 S16    | NFX(TU5J4)                           | 05/96 ⇒ 07/04 |
| 205 I 1.0         | 108C(XV8)                            | 10/87 ⇒ 12/90 |
| 205 I 1.4         | J2, TU3                              | 01/83 ⇒ 12/90 |
| 205 I 1.5         | Y2/K                                 | 02/84 ⇒ 10/87 |
| 205 I 1.6 GTI     | B6D(XU5JA), XU5J1                    | 01/83 ⇒ 12/90 |
| 205 II 1.0        | CDZ(TU9M), TU9                       | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)       | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)                            | 10/89 ⇒ 12/94 |
| 205 II 1.2        | F1                                   | 01/87 ⇒ 12/90 |
| 205 II 1.3        | G1A                                  | 08/90 ⇒ 07/92 |
| 205 II 1.3 Rallye | TU24                                 | 10/87 ⇒ 10/90 |
| 205 II 1.4        | J2, KDX(TU3MC), KDY(TU3M), KDZ(TU3M) | 07/88 ⇒ 09/98 |
| 205 II 1.4 Cat    | KAY(TU3CP)                           | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ     | KDY(TU3M), KDZ(TU3M)                 | 05/91 ⇒ 12/94 |

**PEUGEOT**

|                              |   |               |
|------------------------------|---|---------------|
| 205 II 1.4 CJ Cat            | KAY(TU3CP)  | 01/89 ⇒ 09/93 |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                                | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI               | 180A(XU5J), 180Z(XU5J)  | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI               | XU5JA   | 01/91 ⇒ 12/94 |
| 205 II 1.6 i                 | BDZ(XU5M)   | 01/91 ⇒ 12/94 |
| 205 II 1.7 Diesel            | 161A(XUD7)  | 07/87 ⇒ 09/98 |
| 205 II 1.8 TD                | A88(XUD7TE)   | 01/90 ⇒ 09/98 |
| 205 II 1.9 CTI               | DFZ(XU9J1)  | 10/87 ⇒ 12/94 |
| 205 II 1.9 Diesel            | DJZ(XUD9A)  | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI               | D6B(XU9JA), DKZ(XU9JAZ)   | 10/87 ⇒ 09/98 |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)  | 10/87 ⇒ 07/94 |
| 306 1.8                      | --, LFZ(XU7JP)  | 05/93 ⇒ 04/02 |
| 306 1.8 ST                   | LFZ(XU7JP)  | 06/94 ⇒ 05/01 |
| 306 1.9 D                    | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), XUD9, XUD9TE                 | 01/93 ⇒ 05/99 |
| 306 1.9 DT                   | DHY(XUD9TE)   | 05/93 ⇒ 05/01 |
| 306 1.9 SLD                  | DJY(XUD9A), DJZ(XUD9A)  | 06/94 ⇒ 05/01 |
| 306 1.9 SRDT                 | DHY(XUD9TE)   | 06/94 ⇒ 05/01 |
| 306 1.9 STD                  | XUD9  | 02/94 ⇒ 05/99 |
| 306 2.0                      | RFV(XU10J4R), RFX(XU10J2)   | 03/94 ⇒ 04/02 |
| 306 2.0 16V                  | RFV(XU10J4R)  | 03/97 ⇒ 04/02 |
| 306 2.0 ST                   | RFX(XU10J2)   | 07/94 ⇒ 05/01 |
| 306 2.0 XSi                  | RFV(XU10J2)   | 05/93 ⇒ 05/01 |
| 309 I 1.3                    | G1A, G2S  | 10/85 ⇒ 08/89 |
| 309 I 1.3 XL                 | --  | 09/86 ⇒ 08/89 |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)   | 09/89 ⇒ 12/93 |
| 309 II 1.4                   | KDZ(TU3M), TU3, TU3F2   | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDZ(XU5M), J2, XU5JA                                | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --  | 09/89 ⇒ 10/93 |
| 309 II 1.8 Diesel            | 161A(XUD7)  | 07/89 ⇒ 12/93 |
| 309 II 1.8 TD                | A88(XUD7TE)   | 08/89 ⇒ 12/93 |
| 309 II 1.9                   | DDZ(XU9M), XU92C  | 07/89 ⇒ 12/93 |
| 309 II 1.9 Diesel            | 162(XUD9)   | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)   | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI 16V           | D6C(XU9J4)  | 08/89 ⇒ 07/90 |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2   | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BDZ(XU5M)                           | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.8 D                  | XUD7  | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4              | A8A(XUD7TE)   | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4             | A8A(XUD7TE)   | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD                | --  | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD                 | A8A(XUD7TE), AJZ(XUD7TEY)   | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel       | A8A(XUD7TE), AJZ(XUD7TEY)   | 03/88 ⇒ 12/92 |
| 405 I 1.9                    | D2C(XU92C), D6C(XU9J4), DDZ(XU9M), DFZ(XU911), DKZ(XU9JAZ), XU9J2 | 01/87 ⇒ 12/92 |
| 405 I 1.9 4x4                | D6C(XU9J4), DDZ(XU9M), DKZ(XU9JAZ)                                | 06/87 ⇒ 12/92 |
| 405 I 1.9 D                  | D9B(XUD9A), DJY(XUD9A), XUD9                                      | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel             | D9B(XUD9A)  | 03/88 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU911)  | 07/87 ⇒ 12/92 |
| 405 I 1.9 Sport MI-16        | D6C(XU9J4), DFW(XU9J4Z)   | 06/87 ⇒ 11/92 |
| 405 I 1.9 Sport MI-16 4x4    | DFW(XU9J4Z)   | 06/87 ⇒ 07/92 |
| 405 I 1.9 Trazione integrale | D6C(XU9J4), DFZ(XU911)  | 06/87 ⇒ 07/92 |
| 405 II 1.4                   | TU3F2, TU3FM  | 01/93 ⇒ 12/96 |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)     | 08/92 ⇒ 05/97 |
| 405 II 1.8                   | LFZ(XU7JP)  | 08/92 ⇒ 10/96 |
| 405 II 1.9                   | XU92C, XU9J2/D6D  | 01/93 ⇒ 12/96 |
| 405 II 1.9 D                 | D9B(XUD9A), DJY(XUD9A)  | 06/94 ⇒ 11/99 |
| 405 II 1.9 TD                | DHY(XUD9TE), XUD9TE   | 08/92 ⇒ 05/97 |
| 405 II 2.0                   | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 16V               | RFT(XU10J4)   | 06/94 ⇒ 10/95 |
| 405 II 2.0 4x4               | RFX(XU10J2), RGZ(XU10J4TE/Z)                                      | 08/92 ⇒ 10/96 |
| 405 II 2.0 T 16 X4           | RGZ(XU10J4TE/Z)   | 08/92 ⇒ 10/95 |
| 405 II 2.0 X4                | RFX(XU10J2)   | 08/92 ⇒ 10/95 |
| 406 1.8 16V                  | LFY(XU7JP4)   | 11/95 ⇒ 10/00 |
| 406 1.9 D                    | DHW(XUD9SD)   | 10/96 ⇒ 10/04 |
| 406 1.9 TD                   | DHX(XUD9TE), DHY(XUD9TE)  | 01/96 ⇒ 10/04 |
| 806 2.0 Turbo                | RGX(XU10J2TE)   | 06/94 ⇒ 08/02 |
| PARTNER I 1.8 D              | 161A(XUD7), A9A(XUD7)   | 06/96 ⇒       |
| PARTNER I 1.9 D              | DJY(XUD9A), XUD9  | 05/96 ⇒ 12/98 |
| RANCH 1.8 D                  | 161A(XUD7), A9A(XUD7)   | 06/96 ⇒       |
| RANCH 1.9 D                  | D9B(XUD9A), DJY(XUD9A)  | 06/96 ⇒       |

**FACET 7.5632**



**3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 355 879

**1268 Technical Information Number**  
WP

**OPEL**  
13 41 027



|              |    |         |  |  |                   |
|--------------|----|---------|--|--|-------------------|
| <b>2T012</b> |    |         |  |  | °C                |
|              | 29 | M22x1,5 |  |  | 100-95<br>110-105 |

**OPEL**

|                     |           |               |
|---------------------|-----------|---------------|
| CALIBRA A 2.5 i V6  | C25XE     | 04/93 ⇒ 07/97 |
| VECTRA A 1.7 D      | 17D, 17DR | 09/88 ⇒ 11/95 |
| VECTRA A 2.5 CD 4x4 | C25XE     | 08/92 ⇒ 08/95 |
| VECTRA A 2.5 V6     | C25XE     | 02/93 ⇒ 11/95 |

**VAUXHALL**

|                  |              |               |
|------------------|--------------|---------------|
| CALIBRA 2.5 i V6 | C25XE, X25XE | 04/93 ⇒ 07/97 |
|------------------|--------------|---------------|

**FACET 7.5633**



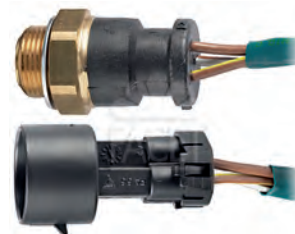
**04**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**00 Eliminated on 25-03-2019. Please verify the availability through our local distributors**

**R<sup>B</sup> Replaced by**  
**7.5644**



|           |    |         |  |  |                   |
|-----------|----|---------|--|--|-------------------|
| <b>29</b> |    |         |  |  | °C                |
|           | 29 | M22x1,5 |  |  | 100-95<br>110-105 |

THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

## FACET 7.5635



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## AUDI

191 959 481 C

## SEAT

191 959 481 A

191 959 481 C

## SKODA

6U0 959 481

6U0 959 481 A

## VW

191 959 481 A

191 959 481 C

6U0 959 481

6U0 959 481 A



|       |    |         |  |                       |
|-------|----|---------|--|-----------------------|
| 2T002 | 29 | M22x1,5 |  | °C<br>95-85<br>102-92 |
|-------|----|---------|--|-----------------------|

## AUDI

|                          |                    |               |
|--------------------------|--------------------|---------------|
| 80 II 1.3                | EP                 | 09/78 ⇒ 07/86 |
| 80 II 1.6                | DT, JU, SA         | 08/78 ⇒ 03/87 |
| 80 II 1.6 D              | JK                 | 08/80 ⇒ 08/86 |
| 80 II 1.6 TD             | CY                 | 08/81 ⇒ 05/86 |
| 80 II 1.8                | DS, JN, SF         | 01/83 ⇒ 08/86 |
| 80 II 1.8 CC quattro     | JN, JV             | 08/84 ⇒ 08/86 |
| 80 II 1.8 GTE            | DZ, MU, PV         | 06/84 ⇒ 03/87 |
| 80 II 2.0                | HP, JS             | 10/83 ⇒ 09/84 |
| 80 II 2.0 quattro        | JS                 | 10/83 ⇒ 09/84 |
| 80 III 1.4               | SE                 | 08/86 ⇒ 07/88 |
| 80 III 1.6               | ABB, PP, RN, RNA   | 09/86 ⇒ 10/91 |
| 80 III 1.6 D             | JK                 | 02/87 ⇒ 07/89 |
| 80 III 1.6 TD            | RA, SB             | 09/86 ⇒ 08/91 |
| 80 III 1.8               | RU, SD             | 09/86 ⇒ 01/90 |
| 80 III 1.8 E             | DZ                 | 06/86 ⇒ 08/91 |
| 80 III 1.8 S             | JN, JV, NE, PM, SF | 08/86 ⇒ 10/91 |
| 80 III 1.9 D             | 1Y                 | 08/89 ⇒ 08/91 |
| 80 III 2.0               | AAD                | 10/90 ⇒ 08/91 |
| 80 III 2.0 E             | 3A                 | 08/88 ⇒ 10/90 |
| 80 III 2.0 E 16V         | 6A                 | 03/90 ⇒ 09/91 |
| 80 III 2.0 E 16V quattro | 6A                 | 03/90 ⇒ 08/91 |
| 80 IV 1.6                | ABB, ABM           | 09/91 ⇒ 12/94 |
| 80 IV 1.6 E              | ADA                | 06/93 ⇒ 01/96 |
| 80 IV 1.9 TD             | AAZ                | 09/91 ⇒ 12/94 |
| 80 IV 1.9 TDI            | 1Z                 | 09/91 ⇒ 01/96 |
| 80 IV 2.0                | ABT                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E              | ABK                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E 16V          | 6A, ACE            | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E quattro      | ABK                | 09/91 ⇒ 12/94 |
| 80 IV 2.0 quattro        | ADW                | 11/93 ⇒ 01/96 |
| 80 IV 2.3 E              | NG                 | 09/91 ⇒ 01/96 |
| 80 IV 2.6                | ABC                | 07/92 ⇒ 01/96 |
| 80 IV 2.6 E              | ACZ                | 05/93 ⇒ 05/95 |
| 80 IV 2.8                | AAH                | 09/91 ⇒ 01/96 |
| 80 IV 2.8 quattro        | AAH                | 09/91 ⇒ 12/94 |
| 80 IV RS2 quattro        | ADU                | 03/94 ⇒ 05/95 |
| 90 I 1.6 TD              | CY                 | 10/85 ⇒ 01/87 |
| 90 I 1.8                 | JN                 | 06/84 ⇒ 03/87 |
| 90 I 2.0                 | HP, JL, JS, SK     | 10/84 ⇒ 03/87 |
| 90 I 2.0 quattro         | JS                 | 08/84 ⇒ 08/86 |
| 90 I 2.2                 | HY, KV, KX         | 10/84 ⇒ 03/87 |
| 90 I 2.2 E quattro       | KV                 | 11/84 ⇒ 03/87 |
| 90 II 1.6 TD             | RA, SB             | 04/87 ⇒ 09/91 |
| 90 II 2.0                | PS                 | 07/88 ⇒ 09/91 |
| 90 II 2.0 20V            | NM                 | 08/89 ⇒ 07/91 |
| 90 II 2.2 E              | KV                 | 04/87 ⇒ 07/91 |
| 90 II 2.3 E              | NG                 | 04/87 ⇒ 09/91 |
| 90 II 2.3 E 20V          | 7A                 | 08/88 ⇒ 07/91 |
| 90 II 2.3 E quattro      | NG                 | 04/87 ⇒ 09/91 |
| 100 III 1.8              | NP, SH             | 02/86 ⇒ 12/90 |
| 100 III 1.8 Cat          | 4B, PH             | 03/85 ⇒ 11/90 |
| 100 III 2.0 Cat          | RT                 | 01/88 ⇒ 11/90 |
| 100 III 2.0 D Turbo      | NC                 | 03/88 ⇒ 11/90 |

## AUDI

|                          |   |               |
|--------------------------|---|---------------|
| 100 III 2.0 E Cat        | RT  | 01/88 ⇒ 11/90 |
| 100 III 2.0 TD           | NC  | 03/88 ⇒ 11/90 |
| 100 III 2.2 Cat          | KU  | 06/89 ⇒ 11/90 |
| 100 III 2.2 Turbo        | MC  | 08/86 ⇒ 11/90 |
| 100 III 2.3              | NF  | 08/86 ⇒ 11/90 |
| 100 III 2.3 E            | NF  | 10/86 ⇒ 11/90 |
| 100 III 2.4 D            | 3D  | 08/89 ⇒ 07/91 |
| 100 III 2.5 TDI          | 1T  | 01/90 ⇒ 11/90 |
| 100 IV 1.6               | ABB   | 03/92 ⇒ 07/93 |
| 100 IV 2.0               | AAE   | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E             | AAD, AAE, ABK                               | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E 16V         | ACE   | 01/92 ⇒ 07/94 |
| 100 IV 2.0 E 16V quattro | ACE   | 07/92 ⇒ 07/94 |
| 100 IV 2.0 E quattro     | AAD   | 12/90 ⇒ 07/92 |
| 100 IV 2.3 E             | AAR   | 12/90 ⇒ 07/94 |
| 100 IV 2.3 E quattro     | AAR   | 12/90 ⇒ 07/94 |
| 100 IV 2.4 D             | AAS   | 12/90 ⇒ 07/94 |
| 100 IV 2.5 TDI           | AAT, ABP                                    | 12/90 ⇒ 07/94 |
| 100 IV 2.6               | ABC, ACZ                                    | 03/92 ⇒ 07/94 |
| 100 IV 2.6 E quattro     | ACZ   | 08/93 ⇒ 07/94 |
| 100 IV 2.6 quattro       | ABC   | 04/92 ⇒ 07/94 |
| 100 IV 2.8 E             | AAH   | 12/90 ⇒ 07/94 |
| 100 IV 2.8 E quattro     | AAH   | 12/90 ⇒ 07/94 |
| A4 I 1.6                 | ADP, AHL, ALZ, ANA, ARM                     | 07/00 ⇒ 09/01 |
| A4 I 1.8                 | ADR, AFY, APT, ARG, AVV                     | 11/94 ⇒ 09/01 |
| A4 I 1.8 quattro         | ADR, AFY, APT, ARG                          | 01/95 ⇒ 09/01 |
| A4 I 1.8 T               | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 ⇒ 09/01 |
| A4 I 1.8 T quattro       | AEB, AJL, ANB, APU, ARK, AWT                | 01/95 ⇒ 09/01 |
| A4 I 1.9 DUO             | AHU   | 03/98 ⇒ 09/01 |
| A4 I 1.9 TDI             | 1Z, AFF, AFN, AHH, AHU, AJM, AVG            | 03/00 ⇒ 09/01 |
| A4 I 1.9 TDI quattro     | AFN, AJM, ATJ, AVG                          | 03/00 ⇒ 09/01 |
| A4 I 2.4                 | AFM, AGA, AJG, ALF, AML, AMM, APS, APZ, ARJ | 07/95 ⇒ 07/97 |
| A4 I 2.4 quattro         | AGA, ALF, AML, APS, APZ, ARJ                | 03/97 ⇒ 09/01 |
| A4 I 2.5 TDI             | AFB, AKN                                    | 09/97 ⇒ 09/01 |
| A4 I 2.5 TDI quattro     | AFB, AKN                                    | 09/97 ⇒ 09/01 |
| A4 I 2.6                 | ABC, ACZ                                    | 01/95 ⇒ 09/01 |
| A4 I 2.6 quattro         | ABC   | 01/95 ⇒ 09/01 |
| A4 I 2.8                 | AAH, ACK, ALG, AMX, APR, AQQ, ATX           | 09/95 ⇒ 07/97 |
| A4 I 2.8 quattro         | AAH, ACK, ALG, AMX, APR, AQQ, ATX           | 01/95 ⇒ 07/97 |
| A4 I S4 quattro          | AGB, AZB                                    | 09/97 ⇒ 09/01 |
| A4 II 1.6                | ALZ   | 11/00 ⇒ 12/04 |
| A4 III 1.6               | ALZ   | 11/04 ⇒ 06/08 |
| A6 I 1.8                 | ADR   | 12/95 ⇒ 12/97 |
| A6 I 1.8 quattro         | ADR   | 12/95 ⇒ 12/97 |
| A6 I 1.9 TDI             | 1Z, AHU                                     | 06/94 ⇒ 12/97 |
| A6 I 2.0                 | AAE, ABK, ADW                               | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V             | ACE   | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V quattro     | ACE   | 06/94 ⇒ 12/97 |
| A6 I 2.3                 | AAR   | 06/94 ⇒ 12/95 |
| A6 I 2.3 quattro         | AAR   | 06/94 ⇒ 12/95 |
| A6 I 2.4                 | AFM   | 07/95 ⇒ 12/97 |
| A6 I 2.5 TDI             | AAT, AEL                                    | 06/94 ⇒ 12/97 |
| A6 I 2.5 TDI quattro     | AEL   | 07/95 ⇒ 12/97 |
| A6 I 2.6                 | ABC, ACZ                                    | 06/94 ⇒ 12/97 |
| A6 I 2.6 quattro         | ABC, ACZ                                    | 06/94 ⇒ 12/97 |
| A6 I 2.8                 | AAH, ACK, AEJ                               | 06/94 ⇒ 12/97 |
| A6 I 2.8 quattro         | AAH, ACK, AEJ                               | 06/94 ⇒ 12/97 |
| A6 I S6 4.2 quattro      | AEC   | 06/94 ⇒ 12/97 |
| A6 I S6 Turbo quattro    | AAN   | 06/94 ⇒ 12/97 |
| A8 I 2.5 TDI             | AFB, AKE, AKN                               | 09/00 ⇒ 09/02 |
| A8 I 2.5 TDI quattro     | AFB, AKE, AKN                               | 09/00 ⇒ 09/02 |
| A8 I 2.8                 | AAH, ACK, AEJ, ALG                          | 03/94 ⇒ 03/96 |
| A8 I 2.8 quattro         | AAH, ACK, AEJ                               | 03/94 ⇒ 03/96 |
| A8 I 3.3 TDI quattro     | AKF   | 06/00 ⇒ 09/02 |
| A8 I 3.7                 | AKC, AQQ                                    | 11/98 ⇒ 09/02 |
| A8 I 3.7 quattro         | AKC, AQQ                                    | 11/98 ⇒ 09/02 |
| A8 I 4.2 quattro         | ABZ, AQQ, ARU, AUW                          | 09/96 ⇒ 12/99 |
| A8 I 6.0 W12 quattro     | AZC   | 01/01 ⇒ 09/02 |
| A8 I S8 quattro          | AQH, AVP                                    | 06/99 ⇒ 09/02 |
| A8 I S8 quattro          | AVS, BCS                                    | 09/00 ⇒ 09/02 |
| CABRIOLET 1.8            | ADR   | 01/97 ⇒ 08/00 |
| CABRIOLET 1.9 TDI        | 1Z, AHU                                     | 06/95 ⇒ 08/00 |
| CABRIOLET 2.0 16V        | ACE   | 06/95 ⇒ 07/96 |
| CABRIOLET 2.0 E          | ABK   | 01/93 ⇒ 07/98 |
| CABRIOLET 2.3 E          | NG  | 05/91 ⇒ 07/94 |
| CABRIOLET 2.6            | ABC, ACZ                                    | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8            | AAH   | 11/92 ⇒ 08/00 |
| COUPE 1.8                | DZ  | 08/89 ⇒ 07/91 |
| COUPE 2.0                | 3A, AAD, ABK                                | 05/89 ⇒ 12/96 |
| COUPE 2.0 16V            | 6A, ACE                                     | 01/92 ⇒ 12/96 |
| COUPE 2.0 20V quattro    | NM  | 08/89 ⇒ 07/91 |
| COUPE 2.2                | KV  | 11/88 ⇒ 07/91 |
| COUPE 2.2 quattro        | KV  | 11/88 ⇒ 07/91 |

## AUDI

|                       |         |               |
|-----------------------|---------|---------------|
| COUPE 2.3             | NG      | 10/88 ⇒ 12/96 |
| COUPE 2.3 20V         | 7A      | 08/89 ⇒ 07/91 |
| COUPE 2.3 20V quattro | 7A      | 11/88 ⇒ 12/96 |
| COUPE 2.3 quattro     | NG      | 01/87 ⇒ 12/96 |
| COUPE 2.6             | ABC     | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro     | ABC     | 08/92 ⇒ 12/96 |
| COUPE 2.8             | AAH     | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro     | AAH     | 08/91 ⇒ 12/96 |
| COUPE S2              | 3B      | 09/90 ⇒ 05/95 |
| COUPE S2 quattro      | 3B, ABY | 09/90 ⇒ 12/96 |

## SEAT

|                     |                  |               |
|---------------------|------------------|---------------|
| CORDOBA I 1.0 CL    | AAU              | 02/93 ⇒ 06/96 |
| CORDOBA I 1.3       | 2G, AAV          | 02/93 ⇒ 08/94 |
| CORDOBA I 1.4 i     | ABD, AEX         | 06/94 ⇒ 12/02 |
| CORDOBA I 1.6 i     | 1F, ABU, AFT     | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i     | ABS, ACC, ADZ    | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V | ADL              | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D     | 1Y               | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI   | AEY              | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD    | AAZ              | 02/93 ⇒ 08/96 |
| CORDOBA I 2.0 i     | 2E, AGG          | 02/93 ⇒ 06/99 |
| IBIZA II 1.0        | AAU              | 03/93 ⇒ 09/96 |
| IBIZA II 1.3 i      | 2G, AAV          | 03/93 ⇒ 08/99 |
| IBIZA II 1.4 i      | ABD, AEX         | 09/93 ⇒ 02/02 |
| IBIZA II 1.6 i      | 1F, ABU          | 03/93 ⇒ 06/99 |
| IBIZA II 1.8 i      | ABS, ADZ         | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V  | ADL              | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D      | 1Y               | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI    | AEY              | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD     | AAZ              | 03/93 ⇒ 08/96 |
| IBIZA II 2.0 i      | 2E, AGG          | 03/93 ⇒ 08/99 |
| TOLEDO I 1.6 i      | 1F, ABN, AFT, EZ | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V    | KR, PL           | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT     | KR               | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i      | ABS, ADZ, RP     | 05/91 ⇒ 12/96 |
| TOLEDO I 1.9 D      | 1Y               | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TD     | AAZ              | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TDI    | 1Z, AFN, AHU     | 08/95 ⇒ 03/99 |
| TOLEDO I 2.0 i      | 2E, AGG          | 05/91 ⇒ 03/99 |
| TOLEDO I 2.0 i 16V  | ABF              | 11/93 ⇒ 03/99 |

## SKODA

|                 |                                 |               |
|-----------------|---------------------------------|---------------|
| FELICIA 1.3     | 135, 135L, 135I, 136I, AMG, AMH | 10/94 ⇒ 06/01 |
| FELICIA 1.3 LX  | AMG                             | 08/95 ⇒ 03/98 |
| FELICIA 1.3 LXI | AMH                             | 08/95 ⇒ 03/98 |
| FELICIA 1.6     | AEE                             | 06/97 ⇒ 04/02 |
| FELICIA 1.6 GLX | AEE                             | 08/95 ⇒ 03/98 |
| FELICIA 1.6 LX  | AEE                             | 08/95 ⇒ 03/98 |

## VW

|                                  |                              |               |
|----------------------------------|------------------------------|---------------|
| CADDY I 1.5                      | JB                           | 08/82 ⇒ 07/83 |
| CADDY I 1.6                      | EW, HN                       | 01/83 ⇒ 07/92 |
| CADDY I 1.6 D                    | JK, ME                       | 08/82 ⇒ 07/92 |
| CADDY I 1.8                      | JH                           | 08/85 ⇒ 07/92 |
| CADDY II 1.6                     | AEE                          | 06/96 ⇒ 12/00 |
| CADDY III 1.9 D                  | AEF                          | 06/96 ⇒ 12/00 |
| PASSAT III 1.6                   | 1F, ABN, EZ                  | 04/88 ⇒ 07/91 |
| PASSAT III 1.6 TD                | RA, SB                       | 08/88 ⇒ 09/93 |
| PASSAT III 1.8                   | AAM, ABS, KR, PB, PF, RP     | 02/88 ⇒ 05/97 |
| PASSAT III 1.8 16V               | KR                           | 04/88 ⇒ 12/89 |
| PASSAT III 1.8 G60 Syncro        | PG                           | 08/88 ⇒ 05/97 |
| PASSAT III 1.8 GL                | KR                           | 08/91 ⇒ 09/93 |
| PASSAT III 1.9 D                 | 1Y                           | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TD                | AAZ                          | 03/91 ⇒ 05/97 |
| PASSAT III 2.0                   | 2E                           | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V               | 9A                           | 08/88 ⇒ 09/93 |
| PASSAT III 2.0 Syncro            | 2E                           | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i                  | ---, ACX                     | 07/89 ⇒ 12/96 |
| PASSAT III 2.8 VR6               | AAA                          | 06/91 ⇒ 05/97 |
| PASSAT IV 1.6                    | ADP, AHL, ANA, ARM           | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG           | 10/96 ⇒ 03/05 |
| PASSAT IV 1.8 Syncro/4motion     | ADR, APT, ARG                | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU                | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T Syncro           | AEB                          | 11/96 ⇒ 08/00 |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVG | 10/96 ⇒ 11/00 |
| PASSAT IV 1.9 TDI 4motion        | ATJ                          | 08/99 ⇒ 11/00 |
| PASSAT IV 1.9 TDI Syncro         | AJM                          | 11/97 ⇒ 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                     | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5                | AGZ                          | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ                          | 10/97 ⇒ 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN                     | 07/98 ⇒ 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB                          | 11/00 ⇒ 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                     | 12/98 ⇒ 11/00 |
| PASSAT IV 2.8 Syncro             | AGE                          | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AQQ, ATX      | 08/96 ⇒ 09/99 |







| VW                              |                                |               |  |
|---------------------------------|--------------------------------|---------------|--|
| PASSAT IV 2.8 V6 4motion        | ATX                            | 09/99 ⇒ 11/00 |  |
| PASSAT IV 2.8 V6 Syncro/4motion | ACK, APR, AOD                  | 10/96 ⇒ 11/00 |  |
| CORRADO 1.8 16V                 | KR                             | 04/89 ⇒ 07/92 |  |
| CORRADO 1.8 G60                 | PG                             | 09/88 ⇒ 09/93 |  |
| CORRADO 2.0 i                   | 2E, ADY                        | 04/93 ⇒ 12/95 |  |
| CORRADO 2.0 i 16V               | 9A                             | 08/91 ⇒ 12/95 |  |
| CORRADO 2.9 VR6                 | ABV                            | 08/91 ⇒ 12/95 |  |
| GOLF I 1.3                      | HK                             | 08/83 ⇒ 07/86 |  |
| GOLF I 1.6                      | EW, HN                         | 08/83 ⇒ 04/92 |  |
| GOLF I 1.8                      | 2H, DX, EX, JH, KT             | 08/82 ⇒ 04/93 |  |
| GOLF II 1.0                     | GN, HZ                         | 11/83 ⇒ 10/91 |  |
| GOLF II 1.3                     | GT, HK, MH, NU                 | 08/83 ⇒ 12/87 |  |
| GOLF II 1.3 Cat                 | 2G, NZ                         | 06/86 ⇒ 12/92 |  |
| GOLF II 1.6                     | ABN, EZ, PN, RF                | 08/83 ⇒ 12/92 |  |
| GOLF II 1.6 [AUT]               | EZA                            | 08/85 ⇒ 07/86 |  |
| GOLF II 1.6 [CHE] [SWE]         | HM                             | 08/83 ⇒ 07/88 |  |
| GOLF II 1.6 D                   | JP, ME                         | 08/83 ⇒ 10/91 |  |
| GOLF II 1.6 G                   | EZA, PN                        | 08/86 ⇒ 07/91 |  |
| GOLF II 1.6 TD                  | 1V, JR, MF, RA, SB             | 08/83 ⇒ 10/91 |  |
| GOLF II 1.8                     | GU, GX, RH, RV                 | 08/84 ⇒ 10/91 |  |
| GOLF II 1.8 [CHE] [SWE]         | HV                             | 04/84 ⇒ 07/87 |  |
| GOLF II 1.8 GTI                 | EV, HT, PB, RD                 | 08/83 ⇒ 10/91 |  |
| GOLF II 1.8 GTI 16V             | KR, PL                         | 02/86 ⇒ 10/91 |  |
| GOLF II 1.8 GTI Cat             | PF                             | 01/87 ⇒ 10/91 |  |
| GOLF II 1.8 GTI G60             | PG                             | 04/90 ⇒ 07/91 |  |
| GOLF II 1.8 GTI G60 Syncro      | 1H, PG                         | 08/88 ⇒ 12/91 |  |
| GOLF II 1.8 i                   | RP                             | 08/87 ⇒ 07/91 |  |
| GOLF II 1.8 i Cat               | GX, RP                         | 08/87 ⇒ 10/91 |  |
| GOLF II 1.8 i Cat Syncro        | RP                             | 08/87 ⇒ 10/91 |  |
| GOLF II 1.8 Syncro              | 1P, GU, GX                     | 02/86 ⇒ 07/91 |  |
| GOLF II 1.8i GTI [CHE] [SWE]    | GZ                             | 01/84 ⇒ 07/87 |  |
| GOLF II 1.8i GTI [SWE]          | GZ                             | 08/87 ⇒ 07/88 |  |
| GOLF III 1.4                    | ABD                            | 10/91 ⇒ 04/99 |  |
| GOLF III 1.6                    | ABU                            | 09/92 ⇒ 08/97 |  |
| GOLF III 1.8                    | AAM, ABS                       | 08/91 ⇒ 04/99 |  |
| GOLF III 1.8 Syncro             | ABS, ADZ                       | 01/93 ⇒ 04/99 |  |
| GOLF III 1.9 D                  | 1Y                             | 11/91 ⇒ 04/99 |  |
| GOLF III 1.9 TD                 | AAZ                            | 07/93 ⇒ 04/99 |  |
| GOLF III 1.9 TD, GTD            | AAZ                            | 11/91 ⇒ 08/97 |  |
| GOLF III 1.9 TDI                | 1Z                             | 08/93 ⇒ 04/99 |  |
| GOLF III 1.9 TDI Syncro         | 1Z, AHU, ALE                   | 07/95 ⇒ 04/99 |  |
| GOLF III 2.0                    | 2E                             | 11/91 ⇒ 04/99 |  |
| GOLF III 2.0 GTI 16V            | ABF                            | 08/92 ⇒ 08/97 |  |
| GOLF III 2.0 Syncro             | AGG                            | 08/95 ⇒ 04/99 |  |
| GOLF III 2.8 VR6                | AAA                            | 01/92 ⇒ 09/97 |  |
| GOLF III 2.9 VR6                | ABV                            | 10/94 ⇒ 04/99 |  |
| GOLF III 2.9 VR6 Syncro         | ABV                            | 10/94 ⇒ 04/99 |  |
| JETTA II 1.0                    | HZ                             | 08/85 ⇒ 10/91 |  |
| JETTA II 1.3                    | GT, HK, MH, NU                 | 01/84 ⇒ 12/87 |  |
| JETTA II 1.3 Cat                | 2G, MH, NZ                     | 06/87 ⇒ 12/91 |  |
| JETTA II 1.6                    | ABN, EZ, EZA, HM, PN, RF       | 12/83 ⇒ 07/92 |  |
| JETTA II 1.6 D                  | JP, ME                         | 01/84 ⇒ 10/91 |  |
| JETTA II 1.6 TD                 | 1V, JR, MF, RA, SB             | 01/84 ⇒ 10/91 |  |
| JETTA II 1.8                    | EV, GU, GX, HT, PB, RD, RH, RV | 01/84 ⇒ 10/91 |  |
| JETTA II 1.8 16V                | KR, PL                         | 08/86 ⇒ 10/91 |  |
| JETTA II 1.8 Cat                | GX, PF, RP                     | 01/87 ⇒ 10/91 |  |
| JETTA II 1.8 G60                | PG                             | 04/90 ⇒ 07/91 |  |
| JETTA II 1.8 Syncro             | GU, RP                         | 08/87 ⇒ 12/88 |  |
| JETTA II 1.8i GT                | GZ                             | 12/83 ⇒ 07/88 |  |
| POLO II 1.0                     | AAU, HZ                        | 01/85 ⇒ 09/94 |  |
| POLO II 1.0 Cat                 | AAU, ACM                       | 08/89 ⇒ 09/94 |  |
| POLO II 1.3                     | 3F                             | 10/90 ⇒ 09/94 |  |
| POLO II 1.3 Cat                 | 2G, 3F, AAV, MH, NZ            | 07/87 ⇒ 09/94 |  |
| POLO II 1.3 G40                 | PY                             | 01/87 ⇒ 09/94 |  |
| POLO II 1.4 D                   | 1W                             | 08/90 ⇒ 09/94 |  |
| SCIROCCO II 1.3                 | HK                             | 08/83 ⇒ 07/84 |  |
| SCIROCCO II 1.6                 | EW, EWA, HN, RE                | 01/83 ⇒ 07/90 |  |
| SCIROCCO II 1.8                 | DX, EX, JH, KT                 | 08/82 ⇒ 07/92 |  |
| SCIROCCO II 1.8 16V             | KR, PL                         | 10/85 ⇒ 07/92 |  |
| VENTO 1.4                       | ABD                            | 11/91 ⇒ 09/98 |  |
| VENTO 1.6                       | ABU                            | 09/92 ⇒ 09/98 |  |
| VENTO 1.8                       | AAM, ABS                       | 11/91 ⇒ 09/98 |  |
| VENTO 1.9 D                     | 1Y                             | 11/91 ⇒ 09/98 |  |
| VENTO 1.9 TD                    | AAZ                            | 11/91 ⇒ 09/98 |  |
| VENTO 1.9 TDI                   | 1Z                             | 09/93 ⇒ 09/98 |  |
| VENTO 2.0                       | 2E                             | 11/91 ⇒ 09/98 |  |
| VENTO 2.8 VR6                   | AAA                            | 01/92 ⇒ 09/98 |  |

**FACET 7.5636**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**1083** Has the same colour as the original part Green







|       |   |   |   |   |                   |
|-------|---|---|---|---|-------------------|
| 2T009 |  |  |  |  | °C                |
|       | 22  | M14x1,5   |   |   | 105-95<br>115-105 |

**FACET 7.5637**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**MERCEDES-BENZ**  
A 006 545 42 24  
**1058** Has the same colour as the original part Red



|       |   |   |   |   |                   |
|-------|---|---|---|---|-------------------|
| 2T009 |  |  |  |  | °C                |
|       | 22  | M14x1,5   |   |   | 100-95<br>107-102 |

**MERCEDES-BENZ**





|                         |                    |               |
|-------------------------|--------------------|---------------|
| 190 2.3                 | M102.985           | 09/87 ⇒ 09/88 |
| 190 2.3 E               | M102.985           | 10/82 ⇒ 09/88 |
| 190 E 1.8               | M102.910, M102.919 | 04/90 ⇒ 12/93 |
| 190 E 2.0               | M102.962           | 10/82 ⇒ 08/93 |
| 190 E 2.3               | M102.985           | 09/86 ⇒ 08/93 |
| 190 E 2.3-16            | M102.983           | 04/84 ⇒ 08/88 |
| 190 E Evolution II 2.5  | M102.992           | 05/90 ⇒ 08/93 |
| CLASSE E I E 200 D      | OM601.912          | 06/93 ⇒ 06/95 |
| COUPE 200 CE            | M102.963           | 09/89 ⇒ 06/93 |
| COUPE 230 CE            | M102.982           | 03/87 ⇒ 12/92 |
| COUPE 230 CE Cat        | M102.982           | 06/89 ⇒ 12/92 |
| KOMBI II 200 T          | M102.922           | 09/85 ⇒ 05/90 |
| KOMBI II 200 T D        | OM601.912          | 09/85 ⇒ 08/91 |
| KOMBI II 200 TE         | M102.962, M102.963 | 09/88 ⇒ 08/92 |
| KOMBI II 230 E Chassis  | M102.982           | 09/86 ⇒ 06/93 |
| KOMBI II 230 TE         | M102.982           | 09/85 ⇒ 08/92 |
| KOMBI II 230 TE Cat     | M102.982           | 06/89 ⇒ 08/92 |
| TRE VOLUMI II 200       | M102.922           | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 200 D     | OM601.912          | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 200 E     | M102.963           | 09/88 ⇒ 08/93 |
| TRE VOLUMI II 230 E     | M102.982           | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 230 E Cat | M102.982           | 06/89 ⇒ 06/93 |

**FACET 7.5638**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**FORD**  
6 190 785  
6 190 786  
7 001 607  
89BB-8B607-DA  
89BB-8B607-DB  
**80** Eliminated on 06-10-2017. Please verify the availability through our local distributors



|       |   |   |   |   |                   |
|-------|---|---|---|---|-------------------|
| 2T004 |  |  |  |  | °C                |
|       | 29  | M22x1,5   |   |   | 100-95<br>105-100 |





|                  |          |               |
|------------------|----------|---------------|
| <b>FORD</b>      |          |               |
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 ⇒ 07/93 |
| SIERRA II 1.6 i  | L6B      | 10/89 ⇒ 02/93 |
| SIERRA II 1.8 TD | RFB      | 08/88 ⇒ 02/93 |

**FACET 7.5639**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**GENERAL MOTORS**  
90 355 880  
**HOLDEN**  
90355880  
91151202  
**OPEL**  
13 41 039  
13 41 044  
**1231** REPLACES ORIGINAL BLACK PART WITH VIOLET RING



|       |   |   |   |   |                  |
|-------|---|---|---|---|------------------|
| 2T012 |  |  |  |  | °C               |
|       | 29  | M22x1,5   |   |   | 95-90<br>105-100 |

|                         |              |               |
|-------------------------|--------------|---------------|
| <b>HOLDEN</b>           |              |               |
| FRONTERA_UT 2.0i        | X20SE        | 10/95 ⇒ 03/99 |
| <b>OPEL</b>             |              |               |
| CALIBRA A 2.0 i 16V     | X20XE        | 02/94 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4 | X20XE        | 02/94 ⇒ 07/97 |
| FRONTERA A 2.0 i        | C20NE, X20SE | 03/92 ⇒ 10/98 |
| FRONTERA A 2.2 i        | X22XE        | 03/95 ⇒ 10/98 |

| OPEL                   |              |         |       |
|------------------------|--------------|---------|-------|
| VECTRA A 2.0 i 16V     | X20XEV       | 08/92 ⇒ | 08/95 |
| VECTRA A 2.0 i 16V 4x4 | C20XE        | 08/89 ⇒ | 11/95 |
| VAUXHALL               |              |         |       |
| CALIBRA 2.0 i 16V      | X20XEV       | 06/90 ⇒ | 07/97 |
| CALIBRA 2.0 i 16V 4x4  | X20XEV       | 02/94 ⇒ | 07/97 |
| FRONTERA A 2.0         | C20NE, X20SE | 04/95 ⇒ | 08/98 |
| FRONTERA A 2.0 i       | C20NE, X20SE | 03/92 ⇒ | 10/98 |
| FRONTERA A 2.2 i       | X22XE        | 03/95 ⇒ | 10/98 |

### FACET 7.5642



3

#### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**ALFA ROMEO**  
60809965

**CITROËN**  
1264 34

**FIAT**  
7738581

**PEUGEOT**  
1264 34


| 2T003 |         |  |  | °C             |
|-------|---------|--|--|----------------|
| 29    | M22x1,5 |  |  | 87-82<br>92-87 |

#### CITROËN

|                      |                                  |         |       |
|----------------------|----------------------------------|---------|-------|
| JUMPER I 1.9 D       | D9B(XUD9A/U), XUD9TE             | 02/94 ⇒ | 04/02 |
| JUMPER I 1.9 TD      | D8C(XUD9UTF),<br>DHX(XUD9TF/BTF) | 02/94 ⇒ | 04/02 |
| JUMPER I 1.9 TD 4x4  | D8C(XUD9UTF)                     | 08/96 ⇒ | 04/02 |
| JUMPER I 2.0 HDi     | RHV(DW10UTD)                     | 11/01 ⇒ | 04/02 |
| JUMPER I 2.5 D       | T9A(DJ5)                         | 03/94 ⇒ | 04/02 |
| JUMPER I 2.5 D 4x4   | T9A(DJ5)                         | 08/96 ⇒ | 04/02 |
| JUMPER I 2.5 TD      | T8A(DJ5T)                        | 03/94 ⇒ | 04/02 |
| JUMPER I 2.5 TD 4x4  | T8A(DJ5T)                        | 08/96 ⇒ | 04/02 |
| JUMPER I 2.5 TDi     | THX(DJ5TED)                      | 12/96 ⇒ | 04/02 |
| JUMPER I 2.5 TDi 4x4 | THX(DJ5TED)                      | 12/96 ⇒ | 04/02 |
| JUMPER I 2.8 D       | 8140.63(F28D)                    | 01/99 ⇒ | 02/02 |
| JUMPER I 2.8 HDi     | 8140.435                         | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 HDi 4x4 | 8140.435                         | 09/00 ⇒ | 04/02 |
| JUMPER II 2.2 HDi    | 4HY(DW12UTED)                    | 02/02 ⇒ |       |

#### FIAT

|  |                                    |         |       |
|--|------------------------------------|---------|-------|
| BRAVA 1.9 D                              | 160A7.000                          | 10/95 ⇒ | 10/01 |
| BRAVA 1.9 TD 100 S                       | 182A7.000                          | 03/96 ⇒ | 10/01 |
| BRAVO I 1.9 D                            | 160A7.000                          | 10/95 ⇒ | 10/01 |
| BRAVO I 1.9 TD 100 S                     | 182A7.000                          | 03/96 ⇒ | 10/01 |
| DUCATO II 1.9 D                          | 230A2.000, D9B,<br>D9B(XUD9A), DJY | 03/94 ⇒ | 04/02 |
| DUCATO II 1.9 D Combinato                | 230A2.000                          | 06/95 ⇒ | 04/02 |
| DUCATO II 1.9 TD                         | 230A3.000,<br>DHX(XUD9TF/L)        | 03/94 ⇒ | 04/02 |
| DUCATO II 1.9 TD CAT                     | 230A4.000                          | 08/94 ⇒ | 04/02 |
| DUCATO II 1.9 TD Combinato               | 230A4.000                          | 08/94 ⇒ | 04/02 |
| DUCATO II 1.9 TD Panorama/<br>Combinato  | 230A3.000                          | 03/94 ⇒ | 04/02 |
| DUCATO II 2.0                            | --, R5B, RFW                       | 03/94 ⇒ | 04/02 |
| DUCATO II 2.0 4x4                        | RFW                                | 11/94 ⇒ | 04/02 |
| DUCATO II 2.0 Panorama/<br>Combinato     | RFW                                | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D                          | 8140.67                            | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D 4x4                      | 8140.67                            | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 D Combinato                | 8140.67                            | 08/94 ⇒ | 04/02 |
| DUCATO II 2.5 TD                         | 8140.47                            | 06/94 ⇒ | 08/98 |
| DUCATO II 2.5 TD 4x4                     | 8140.47                            | 06/94 ⇒ | 04/98 |
| DUCATO II 2.5 TDi                        | 8140.47, 8140.47R                  | 03/94 ⇒ | 04/02 |
| DUCATO II 2.5 TDi 4x4                    | 8140.47                            | 04/97 ⇒ | 04/02 |
| DUCATO II 2.5 TDi Combinato              | 8140.47R                           | 08/94 ⇒ | 04/02 |
| DUCATO II 2.5 TDi Panorama/<br>Combinato | 8140.47, 8140.47R                  | 03/94 ⇒ | 04/02 |
| DUCATO II 2.8 D                          | 8140.63                            | 02/98 ⇒ | 04/02 |
| DUCATO II 2.8 D 4x4                      | 8140.63                            | 08/98 ⇒ | 04/02 |
| DUCATO II 2.8 iDTD 4x4                   | 8140.43                            | 05/98 ⇒ | 09/01 |
| DUCATO II 2.8 TD 4x4                     | 8140.43                            | 05/98 ⇒ | 11/01 |
| DUCATO II 2.8 TDi                        | 8140.43                            | 10/97 ⇒ | 04/02 |

#### FIAT

|                        |                                    |         |       |
|------------------------|------------------------------------|---------|-------|
| DUCATO II 2.8 TDi 4x4  | 8140.43                            | 06/99 ⇒ | 04/02 |
| MAREA 1.9 TD 100       | 182A7.000                          | 05/96 ⇒ | 06/03 |
| MAREA 2.0i 20v [BRA]   | 182A1.011                          | 10/96 ⇒ | 04/99 |
| MAREA 2.4 JTD 130      | 185A6.000                          | 04/99 ⇒ | 05/02 |
| MAREA 2.4 TD 125       | 185A2.000                          | 09/96 ⇒ | 04/99 |
| PALIO 1.2              | 178C4.066, 188A4.000,<br>188A5.000 | 07/97 ⇒ |       |
| PALIO 1.2 MPI          | 178C4.066                          | 01/02 ⇒ |       |
| PALIO 1.4              | 834A1.000                          | 06/03 ⇒ |       |
| PUNTO I 1.4 GT Turbo   | 176A4.000, 176B6.000               | 10/93 ⇒ | 07/99 |
| PUNTO I 1.7 D          | 176B3.000                          | 04/94 ⇒ | 02/00 |
| PUNTO I 1.7 TD         | 176A3.000, 176A5.000,<br>176B7.000 | 01/94 ⇒ | 09/99 |
| UNO Mondo 1.7 DS [IND] | 146B2.000                          | 01/96 ⇒ |       |

#### FIAT (BR)

|                |        |         |  |
|----------------|--------|---------|--|
| BRAVA 1.6i 16v | 1.6Mpi | 01/00 ⇒ |  |
|----------------|--------|---------|--|

#### PEUGEOT

|                     |  |         |       |
|---------------------|--|---------|-------|
| BOXER I 1.9 D       | D9B(XUD9A),<br>D9B(XUD9AU),<br>DJY(XUD9A)            | 03/94 ⇒ | 04/02 |
| BOXER I 1.9 DT 4x4  | XUD9TE   | 03/96 ⇒ | 09/98 |
| BOXER I 1.9 TD      | D8C(XUD9UTF),<br>DHX(XUD9TE),<br>DHV(XUD9TE), XUD9TE | 03/94 ⇒ | 04/02 |
| BOXER I 1.9 TD 4x4  | D8C(XUD9UTF)   | 07/96 ⇒ | 04/02 |
| BOXER I 2.2 HDi     | 4HY(DW12UTED)  | 04/02 ⇒ |       |
| BOXER I 2.5 D       | 8140.67, T9A(DJ5)                                    | 03/94 ⇒ | 04/02 |
| BOXER I 2.5 D 4x4   | T9A(DJ5)   | 07/96 ⇒ | 04/02 |
| BOXER I 2.5 TD      | T8A(DJ5T), THZ(DJ5T)                                 | 03/94 ⇒ | 04/02 |
| BOXER I 2.5 TD 4x4  | T8A(DJ5T)  | 07/96 ⇒ | 04/02 |
| BOXER I 2.5 TDi     | THX(DJ5TED)  | 01/97 ⇒ | 04/02 |
| BOXER I 2.5 TDi 4x4 | THX(DJ5TED)  | 01/97 ⇒ | 04/02 |
| BOXER I 2.8 D       | 8140.63(F28D)  | 01/99 ⇒ | 02/02 |

### FACET 7.5643



3

#### THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**ALFA ROMEO**  
60809247

**CITROËN**  
1264 33

**FIAT**  
7738582

**LANCIA**  
7738582

**PEUGEOT**  
1264 33


| 2T003 |         |  |  | °C             |
|-------|---------|--|--|----------------|
| 29    | M22x1,5 |  |  | 92-87<br>97-92 |

#### ALFA ROMEO

|                    |                              |         |       |
|--------------------|------------------------------|---------|-------|
| 145 2.0 16V T.S.   | AR67204                      | 10/95 ⇒ | 01/01 |
| 146 2.0 16V T.S.   | AR67204                      | 10/95 ⇒ | 01/01 |
| 155 1.6 16V T.S.   | AR67601                      | 05/96 ⇒ | 12/97 |
| 155 1.7 T.S.       | AR67103, AR67105             | 04/93 ⇒ | 04/96 |
| 155 1.7 T.S. 16V   | AR67106                      | 05/96 ⇒ | 12/97 |
| 155 1.8 T.S.       | AR67101                      | 02/92 ⇒ | 05/94 |
| 155 1.8 T.S. Sport | AR67101, AR67102             | 03/92 ⇒ | 12/96 |
| 155 2.0 T.S.       | AR67201, AR67202             | 02/92 ⇒ | 05/95 |
| 155 2.0 T.S. 16V   | AR67204, AR67299             | 03/95 ⇒ | 12/97 |
| 155 2.5 TD         | VM07B, VM31B                 | 04/93 ⇒ | 12/97 |
| 155 2.5 V6         | AR67301, AR67302,<br>AR67303 | 03/92 ⇒ | 12/97 |

#### CITROËN

|                      |                      |         |       |
|----------------------|----------------------|---------|-------|
| JUMPER I 2.0         | RFW(XU10J2U), XU102C | 02/94 ⇒ | 04/02 |
| JUMPER I 2.0 4x4     | RFW(XU10J2U)         | 08/96 ⇒ | 04/02 |
| JUMPER I 2.0 HDi     | RHV(DW10UTD)         | 11/01 ⇒ | 04/02 |
| JUMPER I 2.8 D       | 8140.63(F28D)        | 01/99 ⇒ | 02/02 |
| JUMPER I 2.8 HDi     | 8140.435             | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 HDi 4x4 | 8140.435             | 09/00 ⇒ | 04/02 |
| JUMPER I 2.8 TD      | 8140.43              | 10/99 ⇒ | 04/02 |
| JUMPER II 2.2 HDi    | 4HY(DW12UTED)        | 02/02 ⇒ |       |
| JUMPER II 2.8 HDi    | 8140.435             | 04/02 ⇒ |       |

#### CITROËN

|   |          |         |  |
|---|----------|---------|--|
| JUMPER II 2.8 HDi 4x4                   | 8140.435 | 02/02 ⇒ |  |
| JUMPER II 2.8 HDi Trazione<br>integrale | 8140.435 | 04/02 ⇒ |  |
| JUMPER II 2.8 TD                        | 8140.43  | 04/02 ⇒ |  |

#### FIAT

|                    |   |         |       |
|--------------------|---|---------|-------|
| BRAVA 1.4          | 182A5.000                                     | 10/95 ⇒ | 10/01 |
| BRAVA 1.4 12 V     | 182A3.000                                     | 10/95 ⇒ | 08/98 |
| BRAVA 1.6 16V      | 182A4.000, 182A4.027,<br>182A6.000, 182B6.000 | 10/95 ⇒ | 12/02 |
| BRAVA 1.9 TD 100 S | 182A7.000                                     | 03/96 ⇒ | 10/01 |
| BRAVA 1.9 TD 75 S  | 182A8.000                                     | 03/96 ⇒ | 10/01 |
| BRAVO I 1.4        | 182A3.000, 182A5.000                          | 10/95 ⇒ | 10/01 |
| BRAVO I 1.6 16V    | 178A8.011, 182A4.000,<br>182A6.000            | 10/95 ⇒ | 10/01 |

|                           |                      |         |       |
|---------------------------|----------------------|---------|-------|
| BRAVO I 1.8 GT            | 182A2.000            | 10/95 ⇒ | 10/01 |
| BRAVO I 1.9 TD 100 S      | 182A7.000            | 03/96 ⇒ | 10/01 |
| BRAVO I 1.9 TD 75 S       | 182A8.000            | 03/96 ⇒ | 10/01 |
| BRAVO I 2.0 HGT 20V       | 182A1.000            | 10/95 ⇒ | 07/98 |
| DUCATO II 2.8 iDTD 4x4    | 8140.43              | 05/98 ⇒ | 09/01 |
| DUCATO II 2.8 JTD         | 8140.43              | 11/03 ⇒ | 07/06 |
| DUCATO II 2.8 TD          | 8140.43              | 11/03 ⇒ | 07/06 |
| DUCATO II 2.8 TD 4x4      | 8140.43              | 05/98 ⇒ | 09/01 |
| DUCATO II 2.8 TDi         | 8140.43              | 10/97 ⇒ | 04/02 |
| DUCATO II 2.8 TDi 4x4     | 8140.43              | 06/99 ⇒ | 04/02 |
| MAREA 1.4 80 12V          | 182A3.000            | 09/96 ⇒ | 05/02 |
| MAREA 1.6                 | 185A3.000            | 03/99 ⇒ | 08/00 |
| MAREA 1.6 100 16V         | 182A4.000            | 09/96 ⇒ | 05/02 |
| MAREA 1.6 100 16V Bipower | 185A3.000            | 04/99 ⇒ | 05/02 |
| MAREA 1.6 16V             | 185A3.000            | 04/97 ⇒ | 02/99 |
| MAREA 1.6 SX              | 182B5.098            | 09/00 ⇒ | 08/02 |
| MAREA 1.8 115 16V         | 182A2.000            | 09/96 ⇒ | 05/02 |
| MAREA 1.9 TD 100          | 182A7.000            | 05/96 ⇒ | 06/03 |
| MAREA 1.9 TD 75           | 182A8.000            | 09/96 ⇒ | 05/02 |
| MAREA 2.0 150 20V         | 182A1.000            | 09/96 ⇒ | 04/99 |
| MAREA 2.0i 20v [BRA]      | 182A1.011            | 10/96 ⇒ | 04/99 |
| MAREA 2.4 TD 125          | 185A2.000            | 09/96 ⇒ | 04/99 |
| PALIO 1.2                 | 176A8.000            | 06/98 ⇒ |       |
| PUNTO I 1.2 16V           | 176B9.000            | 04/97 ⇒ | 09/99 |
| PUNTO I 1.6               | 176A9.000            | 01/94 ⇒ | 04/97 |
| PUNTO I 60 1.2            | 176B1.000, 176B4.000 | 09/93 ⇒ | 06/00 |
| PUNTO I 75 1.2            | 176A8.000            | 10/93 ⇒ | 09/99 |
| PUNTO I 85 16V 1.2        | 176B9.000            | 04/97 ⇒ | 06/00 |
| PUNTO I 90 1.6            | 176A9.000            | 04/94 ⇒ | 04/97 |
| UNO Mondo 1.2 i.e. [IND]  | 178D5.066            | 01/96 ⇒ |       |

#### FIAT (BR)

|                |        |         |       |
|----------------|--------|---------|-------|
| BRAVA 1.8i 16v | 1.8Mpi | 01/00 ⇒ |       |
| MAREA 2.0i 20v | 2.0Mpi | 01/99 ⇒ | 12/00 |

#### LANCIA

|           |                      |         |       |
|-----------|----------------------|---------|-------|
| Y 1.1     | 176B2.000            | 11/95 ⇒ | 09/03 |
| Y 1.2     | 840A3.000            | 03/96 ⇒ | 09/03 |
| Y 1.2 16V | 176B9.000            | 04/97 ⇒ | 09/03 |
| Y 1.4 12V | 840A2.000, 840A4.000 | 03/96 ⇒ | 09/03 |

#### PEUGEOT

|                                       |                   |         |       |
|---------------------------------------|-------------------|---------|-------|
| BOXER I 2.0                           | R5B(XU102C)       | 02/94 ⇒ | 02/02 |
| BOXER I 2.0 4x4                       | --                | 03/96 ⇒ | 09/98 |
| BOXER I 2.0 i                         | RFW(XU10J2)       | 03/94 ⇒ | 04/02 |
| BOXER I 2.0 i 4x4                     | RFW(XU10J2)       | 08/96 ⇒ | 04/02 |
| BOXER I 2.2 HDi                       | 4HY(DW12UTED)     | 04/02 ⇒ |       |
| BOXER I 2.8 D                         | 8140.63(F28D)     | 01/99 ⇒ | 02/02 |
| BOXER I 2.8 DTIC                      | 8140.43(F28DT)    | 10/97 ⇒ | 09/00 |
| BOXER I 2.8 HDi                       | 8140.435(F28DTCR) | 10/00 ⇒ |       |
| BOXER I 2.8 HDi 4x4                   | 8140.435(F28DTCR) | 10/00 ⇒ |       |
| BOXER I 2.8 HDi Trazione<br>integrale | 8140.435(F28DTCR) | 10/00 ⇒ | 11/01 |
| BOXER I 2.8 TD                        | 8140.23           | 10/99 ⇒ |       |

**FACET 7.5644**



04

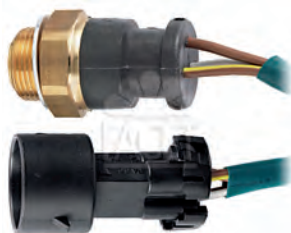
**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 355 936  
90 355 937

<sup>03</sup> Supplied until depletion

**OPEL**  
13 41 022  
13 41 024



|    |         |  |  |                  |
|----|---------|--|--|------------------|
|    |         |  |  | °C               |
| 29 | M22x1,5 |  |  | 95-90<br>105-100 |

| OPEL            |              |       |   |       |
|-----------------|--------------|-------|---|-------|
| VECTRA A 1.7 D  | 17D, 17DR    | 09/88 | ⇒ | 11/95 |
| VECTRA A 1.7 TD | 17DT(TC4EE1) | 03/90 | ⇒ | 11/95 |

**FACET 7.5645**



3

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 341 759

**OPEL**  
13 41 033



|       |    |         |  |                |
|-------|----|---------|--|----------------|
|       |    |         |  | °C             |
| 2T007 | 29 | M22x1,5 |  | 87-82<br>95-90 |

| OPEL                     |             |       |   |       |
|--------------------------|-------------|-------|---|-------|
| ASTRA F 1.7 D            | 17DR        | 07/92 | ⇒ | 01/99 |
| CALIBRA A 2.0 i          | C2ONE       | 08/89 | ⇒ | 12/96 |
| CALIBRA A 2.0 i 4x4      | C2ONE       | 06/90 | ⇒ | 07/97 |
| VECTRA A 2.0 i           | 20NE, 20SEH | 09/88 | ⇒ | 09/92 |
| VECTRA A 2.0 i 4x4       | 20NE, 20SEH | 01/89 | ⇒ | 07/92 |
| VECTRA A 2.0 i Cat       | C2ONE       | 09/88 | ⇒ | 11/95 |
| VECTRA A 2.0 i Cat 4x4   | C2ONE       | 01/89 | ⇒ | 11/95 |
| VECTRA A 2.0 i GT        | 20SEH       | 09/88 | ⇒ | 11/95 |
| VECTRA A 2.0 i Turbo 4x4 | C2OLET      | 06/94 | ⇒ | 11/95 |

| VAUXHALL          |       |       |   |       |
|-------------------|-------|-------|---|-------|
| ASTRA III 1.7 D   | 17DR  | 03/91 | ⇒ | 09/98 |
| ASTRAVAN I 1.7 D  | 17DR  | 10/91 | ⇒ | 12/94 |
| CALIBRA 2.0 i     | C2ONE | 06/90 | ⇒ | 07/97 |
| CALIBRA 2.0 i 4x4 | C2ONE | 06/90 | ⇒ | 07/97 |

**FACET 7.5647**



3

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
9 161 054

**OPEL**  
45 00 754

**RENAULT**  
77 00 839 072  
77 01 036 113



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 87-77<br>92-82 |

| OPEL             |                |               |
|------------------|----------------|---------------|
| MOVANO A 2.8 DTI | S9W700, S9W702 | 07/98 ⇒ 10/01 |
| RENAULT          |                |               |

|                       |  |               |
|-----------------------|--|---------------|
| ESPACE III 2.0        | F3R728, F3R729, F3R742, F3R768, F3R769                                     | 11/96 ⇒ 10/00 |
| ESPACE III 2.2 12V TD | G8T714, G8T716   | 11/96 ⇒ 10/00 |
| ESPACE III 2.2 D      | G8T716   | 11/97 ⇒ 01/00 |
| KANGOO I D 65 1.9     | F8Q630   | 08/97 ⇒       |
| LAGUNA I 1.6 16V      | K4M720, K4M724   | 11/97 ⇒ 03/01 |
| LAGUNA I 1.8          | F3P670, F3P674, F3P676, F3P678, F3P724                                     | 11/93 ⇒ 03/01 |
| LAGUNA I 2.0          | --, F3R611, F3R722, F3R723, F3R728, F3R729, F3R768, F3R769, N7Q700, N7Q704 | 11/93 ⇒ 03/01 |

|                       |  |               |
|-----------------------|--|---------------|
| LAGUNA I 2.0 16V      | N7Q700, N7Q704                         | 06/95 ⇒ 03/01 |
| LAGUNA I 2.2 D        | G8T706, G8T752, G8T790, G8T792, G8T794 | 11/93 ⇒ 03/01 |
| LAGUNA I 2.2 dT       | G8T760                                 | 03/96 ⇒ 03/01 |
| LAGUNA I 3.0          | Z7X760, Z7X765                         | 11/93 ⇒ 03/01 |
| LAGUNA I 3.0 24V      | L7X700, L7X701                         | 03/97 ⇒ 03/01 |
| MASTER II 2.5 D       | S8U770                                 | 07/98 ⇒ 01/01 |
| MASTER II 2.5 dCi 100 | G9U754                                 | 10/03 ⇒       |
| MASTER II 2.5 dCi 120 | G9U754                                 | 10/01 ⇒       |
| MASTER II 2.8 dTi     | S9W700, S9W702                         | 07/98 ⇒       |

|                    |                                |               |
|--------------------|--------------------------------|---------------|
| MEGANE I 1.4       | E7J764                         | 09/96 ⇒ 08/03 |
| MEGANE I 1.4 16V   | K4J750                         | 03/99 ⇒ 08/03 |
| MEGANE I 1.4 e     | E7J764                         | 01/96 ⇒ 08/03 |
| MEGANE I 1.6 16V   | K4M700, K4M701                 | 03/99 ⇒ 08/03 |
| MEGANE I 1.6 e     | K7M702, K7M790                 | 01/96 ⇒ 08/03 |
| MEGANE I 1.6 i     | K7M720                         | 01/96 ⇒ 03/99 |
| MEGANE I 1.9 D     | F8Q620, F8Q624, F8Q784         | 04/96 ⇒ 08/03 |
| MEGANE I 1.9 D Eco | F8Q620, F8Q624                 | 01/96 ⇒ 08/03 |
| MEGANE I 1.9 dCi   | F9Q732                         | 02/01 ⇒ 08/03 |
| MEGANE I 1.9 dT    | F8Q784, F8Q786                 | 01/96 ⇒ 08/03 |
| MEGANE I 1.9 DTi   | F9Q730, F9Q731, F9Q734, F9Q736 | 03/97 ⇒ 02/01 |

|                  |  |               |
|------------------|--|---------------|
| MEGANE I 1.9 TDI | F8Q784   | 09/96 ⇒ 08/03 |
| MEGANE I 2.0     | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 04/97 ⇒ 08/03 |

|                  |  |               |
|------------------|--|---------------|
| MEGANE I 2.0 16V | F7R710, F7R714   | 03/96 ⇒ 08/03 |
| MEGANE I 2.0 i   | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 | 01/96 ⇒ 08/03 |

|                             |                        |               |
|-----------------------------|------------------------|---------------|
| MEGANE SCÉNIC I 1.4 i       | E7J764                 | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 1.6 16V     | K4M700, K4M701, K4M704 | 04/98 ⇒ 10/99 |
| MEGANE SCÉNIC I 1.6 e       | K7M702                 | 10/96 ⇒ 10/99 |
| MEGANE SCÉNIC I 1.6 i       | K7M720                 | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 1.9 dT      | F8Q784, F8Q786         | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 1.9 dTi     | F9Q730, F9Q734         | 04/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 2.0 i       | F3R750, F3R751, F3R796 | 01/97 ⇒ 09/99 |
| MEGANE SCÉNIC I 2.0 RXE 4x4 | F3R750                 | 05/97 ⇒ 10/99 |

|                      |                        |               |
|----------------------|------------------------|---------------|
| SAFRANE I 2.0        | J7R732, J7R733         | 11/92 ⇒ 07/96 |
| SAFRANE I 2.0 12V    | J7R734, J7R735         | 04/92 ⇒ 07/96 |
| SAFRANE I 2.2        | J7T760, J7T761         | 04/92 ⇒ 07/96 |
| SAFRANE I 3.0        | Z7X723                 | 02/93 ⇒ 06/96 |
| SAFRANE I 3.0 V6     | Z7X722, Z7X723, Z7X753 | 12/92 ⇒ 07/96 |
| SAFRANE I 3.0 V6 4x4 | Z7X722, Z7X723         | 12/92 ⇒ 07/96 |
| SCÉNIC I 1.4 16V     | K4J750                 | 09/99 ⇒ 08/03 |
| SCÉNIC I 1.6         | K4M706                 | 09/99 ⇒ 09/03 |

**RENAULT**

|                      |                        |               |
|----------------------|------------------------|---------------|
| SCÉNIC I 1.9 D       | F8Q788, F8Q790         | 05/97 ⇒ 06/99 |
| SCÉNIC I 1.9 dCi     | F9Q732                 | 09/99 ⇒ 08/03 |
| SCÉNIC I 1.9 dCi RX4 | F9Q732                 | 12/02 ⇒ 08/03 |
| SCÉNIC I 1.9 dTi     | F9Q731, F9Q734, F9Q736 | 09/99 ⇒ 08/03 |
| SCÉNIC I 2.0         | F3R791, F3R797, F3R798 | 09/99 ⇒ 08/03 |
| SCÉNIC I 2.0 16V     | F4R744                 | 09/99 ⇒ 08/03 |
| SCÉNIC I 2.0 16V RX4 | F4R744                 | 06/00 ⇒ 08/03 |

**VAUXHALL**

|                  |        |               |
|------------------|--------|---------------|
| MOVANO A 2.8 DTI | S9W702 | 10/98 ⇒ 10/01 |
| MOVANO A 2.8 TDI | S9W702 | 10/98 ⇒ 10/01 |

**FACET 7.5648**



3

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 491 319

<sup>03</sup> Supplied until depletion

**OPEL**  
13 41 037



|       |    |         |  |                    |
|-------|----|---------|--|--------------------|
|       |    |         |  | °C                 |
| 2T006 | 29 | M22x1,5 |  | 105-100<br>115-110 |

| OPEL           |                           |               |
|----------------|---------------------------|---------------|
| OMEGA B 2.5 TD | 25DT, U25TD, X25DT, X25TD | 04/94 ⇒ 07/03 |

| VAUXHALL       |             |               |
|----------------|-------------|---------------|
| OMEGA B 2.5 TD | 25DT, X25DT | 04/94 ⇒ 07/01 |

**FACET 7.5649**



3

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 376 209

**HOLDEN**  
90376209

**OPEL**  
18 46 325



|       |    |         |  |                    |
|-------|----|---------|--|--------------------|
|       |    |         |  | °C                 |
| 2T006 | 29 | M22x1,5 |  | 105-100<br>120-115 |

| HOLDEN                      |        |               |
|-----------------------------|--------|---------------|
| ASTRA 2.0 GSi               | X20KEV | 08/95 ⇒ 09/98 |
| ASTRA_TR 1.6i Hatchback     | C16SE  | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.6i Sedan         | C16SE  | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16V Hatchback | C18SEL | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16V Sedan     | C18SEL | 09/96 ⇒ 09/98 |
| ASTRA_TR 2.0i 16V Hatchback | X20KEV | 09/96 ⇒ 09/98 |

| OPEL          |            |               |
|---------------|------------|---------------|
| ASTRA F 1.4   | 14NV, 14SE | 09/91 ⇒ 09/98 |
| ASTRA F 1.4 i | C14NZ      | 09/91 ⇒ 01/05 |



| OPEL                         |                                    |               |
|------------------------------|------------------------------------|---------------|
| ASTRA F 1.4i 16V             | X14XE                              | 01/96 ⇒ 03/01 |
| ASTRA F 1.4 Si               | C14SE                              | 03/92 ⇒ 03/01 |
| ASTRA F 1.6                  | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ 09/98 |
| ASTRA F 1.6 i                | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ 01/05 |
| ASTRA F 1.6i 16V             | X16XEL                             | 08/94 ⇒ 01/05 |
| ASTRA F 1.6 Si               | C16SE                              | 03/92 ⇒ 12/94 |
| ASTRA F 1.7 D                | --, 17D, 17DR                      | 12/91 ⇒ 01/99 |
| ASTRA F 1.7 TD               | X17DTL                             | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS              | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ 09/98 |
| ASTRA F 1.8 i                | C18NZ                              | 09/91 ⇒ 09/98 |
| ASTRA F 1.8 i 16V            | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 GSI 16V          | C20XE                              | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i                | C20NE                              | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V            | C20XE, X20XEV                      | 03/93 ⇒ 08/00 |
| CALIBRA A 2.0 i              | C20NE                              | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 16V          | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 4x4          | C20NE                              | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                             | 08/91 ⇒ 07/97 |
| CORSA B 1.0 i 12V            | X10XE                              | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i 16V            | X12XE                              | 03/98 ⇒ 09/00 |
| OMEGA B 2.0                  | X20SE                              | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V              | X20XEV                             | 03/94 ⇒ 09/99 |
| OMEGA B 2.2 16V              | Y22XE, Z22XE                       | 09/99 ⇒ 07/03 |
| OMEGA B 2.5 V6               | X25XE                              | 03/94 ⇒ 09/00 |
| OMEGA B 2.6                  | --                                 | 05/94 ⇒ 05/99 |
| OMEGA B 2.6 V6               | Y26SE                              | 09/00 ⇒ 07/03 |
| OMEGA B 3.0 V6               | X30XE                              | 04/94 ⇒ 02/01 |
| OMEGA B 3.2 V6               | Y32SE                              | 02/01 ⇒ 07/03 |
| SINTRA 2.2 i 16V             | X22XE                              | 11/96 ⇒ 04/99 |
| SINTRA 3.0 i 24V             | X30XE                              | 11/96 ⇒ 04/99 |
| VECTRA A 1.6                 | C16LZ2                             | 08/92 ⇒ 07/93 |
| VECTRA A 1.6 i               | C16NZ, C16NZ2                      | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2                      | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i               | 20NE, 20SEH                        | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | 20XEJ, X20XEV                      | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                              | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH                        | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                              | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | 20SEH                              | 09/88 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                              | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                              | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                              | 02/90 ⇒ 11/95 |

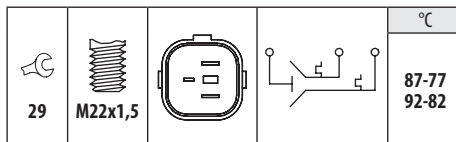
| VAUXHALL                |                             |               |
|-------------------------|-----------------------------|---------------|
| ASTRA III 1.4           | 14NV                        | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i         | C14NZ, C14SE                | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 i 16V     | X14XE                       | 01/96 ⇒ 03/01 |
| ASTRA III 1.4 S         | 14NV                        | 09/91 ⇒ 02/98 |
| ASTRA III 1.6           | C16SE                       | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i         | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 i 16V     | X16XEL                      | 01/94 ⇒ 09/98 |
| ASTRA III 1.6 Si        | C16SE                       | 03/91 ⇒ 12/94 |
| ASTRA III 1.7 D         | 17D, 17DR                   | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD        | 17DT(TC4EE1), X17DTL        | 12/91 ⇒ 09/98 |
| ASTRA III 1.8           | C18XE                       | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V       | C18XEL, X18XE               | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i         | C18NZ                       | 09/91 ⇒ 09/98 |
| ASTRA III 1.8 i 16V     | 18SE, C18XE, C18XEL, X18XE  | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i         | C20NE                       | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i 16V     | C20XE, X20XEV               | 09/91 ⇒ 09/98 |
| ASTRAVAN I 1.4 i        | C14NZ                       | 09/91 ⇒ 08/95 |
| ASTRAVAN I 1.6 i        | C16NZ, X16SZ                | 10/91 ⇒ 08/98 |
| ASTRAVAN I 1.7 D        | 17DR                        | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD       | X17DTL                      | 09/94 ⇒ 08/98 |
| CALIBRA 2.0 i           | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V       | C20XE, X20XEV               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4   | C20XE, X20XEV               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 4x4       | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET                      | 03/92 ⇒ 07/97 |
| CORSA B 1.0 i 12V       | X10XE                       | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i 16V       | X12XE                       | 03/98 ⇒ 09/00 |
| OMEGA B 2.0             | X20SE                       | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V         | X20XEV                      | 03/94 ⇒ 07/01 |
| OMEGA B 2.2 16V         | Y22XE, Z22XE                | 01/94 ⇒ 06/03 |
| OMEGA B 2.5 V6          | X25XE                       | 03/94 ⇒ 09/00 |
| OMEGA B 2.6 V6          | Y26SE                       | 08/00 ⇒ 07/03 |
| OMEGA B 3.0 V6          | X30XE                       | 04/94 ⇒ 07/00 |
| OMEGA B 3.2 V6          | Y32SE                       | 02/01 ⇒ 07/03 |
| SINTRA 2.2 i 16V        | X22XE                       | 11/96 ⇒ 04/99 |
| SINTRA 3.0 i 24V        | X30XE                       | 11/96 ⇒ 04/99 |

## FACET 7.5651



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

VW  
701 959 481

| VW                            |                                   |               |
|-------------------------------|-----------------------------------|---------------|
| TRANSPORTER IV 1.8            | PD                                | 12/90 ⇒ 07/92 |
| TRANSPORTER IV 1.9 D          | 1X                                | 07/90 ⇒ 12/95 |
| TRANSPORTER IV 1.9 TD         | ABL                               | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.0            | AAC                               | 07/90 ⇒ 04/03 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                          | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                               | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU, APL, AVT | 11/90 ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU, APL, AVT | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG, AYC, AYY | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                               | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.8            | AES                               | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES                               | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV                          | 04/00 ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES                               | 01/96 ⇒ 04/96 |

## FACET 7.5652



## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

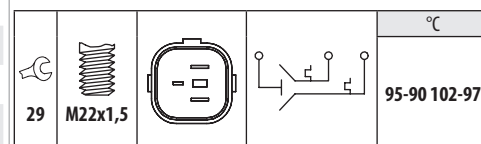
AUDI  
1H0 959 481 B

1078 Has the same colour as the original part Black

FORD  
7 215 818  
95VW-8B607-GASEAT  
1H0 959 481 BSKODA  
1H0 959 481 B  
1H0 959 481 CVW  
1H0 959 481  
1H0 959 481 B  
1H0 959 481 C

1079 Has the same colour as the original part Blue

## MARKET DIFFUSION: MEDIUM



| AUDI                 |  |               |
|----------------------|--|---------------|
| A3 I 1.6             | AEH, AKL                               | 09/96 ⇒ 05/03 |
| A3 I 1.8             | AGN, APG                               | 09/96 ⇒ 05/03 |
| A3 I 1.8 T           | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 ⇒ 05/03 |
| A3 I 1.8 T quattro   | AGU, AJQ, AQA, ARX, ARY                | 12/96 ⇒ 05/03 |
| A3 I 1.9 TDI         | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 ⇒ 05/03 |
| A3 I 1.9 TDI quattro | ASZ                                    | 08/00 ⇒ 05/03 |
| A3 I S3 quattro      | AMK, APY, AUL, BAM                     | 10/01 ⇒ 05/03 |
| TT I 1.8 T           | AJQ, APP, AUM, AUQ                     | 01/01 ⇒ 06/06 |
| TT I 1.8 T quattro   | AJQ, APX, ARY, BAM                     | 10/98 ⇒ 06/06 |

| FORD                  |                             |               |
|-----------------------|-----------------------------|---------------|
| GALAXY I 1.9 TDI      | 1Z, AHU, ANU, ASZ, AUY, BTB | 04/00 ⇒ 05/06 |
| GALAXY I 2.8 i V6     | AAA, AMY                    | 11/95 ⇒ 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY                    | 04/96 ⇒ 04/00 |
| GALAXY I 2.8 V6       | AYL                         | 04/00 ⇒ 05/06 |

| SEAT                            |  |               |
|---------------------------------|--|---------------|
| ALHAMBRA I / II 1.8 T 20V       | AJH, AWC                                   | 10/97 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 TDI         | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 TDI 4motion | AUY, BVK                                   | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 Tdi 4x4     | ASZ  | 06/05 ⇒ 11/08 |
| ALHAMBRA I / II 2.0 i           | ADY, ATM                                   | 04/96 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 TDI         | BRT  | 11/05 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6          | AYL  | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion  | AYL  | 06/00 ⇒ 03/10 |
| AROSA 1.0                       | AER, AHT, ALD, ALL, ANV, AUC               | 05/97 ⇒ 06/04 |
| AROSA 1.4                       | AEX, AKK, AKV, ANW, APQ, AUD               | 05/97 ⇒ 06/04 |
| AROSA 1.4 16V                   | AFK, AQQ, AUB                              | 01/00 ⇒ 06/04 |
| AROSA 1.4 TDI                   | AMF  | 01/00 ⇒ 06/04 |
| AROSA 1.7 SDI                   | AKU  | 08/97 ⇒ 06/04 |
| CORDOBA I 1.0 16V               | AST, AVZ                                   | 05/00 ⇒ 10/02 |
| CORDOBA I 1.0 CL                | AAU  | 02/93 ⇒ 06/96 |
| CORDOBA I 1.0 i                 | AER  | 09/96 ⇒ 10/02 |
| CORDOBA I 1.3                   | 2G, AAV                                    | 02/93 ⇒ 08/94 |
| CORDOBA I 1.4                   | ANX  | 12/97 ⇒ 04/99 |
| CORDOBA I 1.4 16V               | APE, AUA                                   | 06/99 ⇒ 12/02 |
| CORDOBA I 1.4 i                 | ABD, AEX, AKV, APQ                         | 06/94 ⇒ 12/02 |
| CORDOBA I 1.4 i 16V             | AFH  | 09/96 ⇒ 10/02 |
| CORDOBA I 1.6 i                 | 1F, ABU, AEE, AFT, AKL, ALM                | 02/93 ⇒ 06/99 |
| CORDOBA I 1.8 i                 | ABS, ACC, ADZ                              | 02/93 ⇒ 09/02 |

| SEAT                      |                                   |       |         |
|---------------------------|-----------------------------------|-------|---------|
| CORDOBA I 1.8 i 16V       | ADL                               | 10/93 | ⇒ 08/96 |
| CORDOBA I 1.8 T 20V Cupra | AQX                               | 07/00 | ⇒ 10/02 |
| CORDOBA I 1.9 D           | 1Y                                | 02/93 | ⇒ 08/96 |
| CORDOBA I 1.9 SDI         | AEY, AGP, AQM                     | 08/96 | ⇒ 06/99 |
| CORDOBA I 1.9 TD          | AAZ                               | 02/93 | ⇒ 08/96 |
| CORDOBA I 1.9 TDI         | 1Z, AFN, AHU                      | 08/96 | ⇒ 12/02 |
| CORDOBA I 2.0 i           | 2E, AGG                           | 02/93 | ⇒ 06/99 |
| CORDOBA I 2.0 i 16V       | ABF                               | 08/96 | ⇒ 06/99 |
| IBIZA II 1.0              | AAU                               | 03/93 | ⇒ 09/96 |
| IBIZA II 1.0 16V          | AST, AVZ                          | 10/99 | ⇒ 02/02 |
| IBIZA II 1.0 i            | AER, AUC                          | 09/96 | ⇒ 02/02 |
| IBIZA II 1.3 i            | 2G, AAV                           | 03/93 | ⇒ 08/99 |
| IBIZA II 1.4              | ANX                               | 12/97 | ⇒ 04/99 |
| IBIZA II 1.4 16V          | APE, AUA                          | 05/00 | ⇒ 02/02 |
| IBIZA II 1.4 i            | ABD, AEX, AKV, APQ, AUD           | 09/93 | ⇒ 02/02 |
| IBIZA II 1.4 i 16V        | AFH, AQQ                          | 06/97 | ⇒ 02/02 |
| IBIZA II 1.6 i            | 1F, ABU, AEE, AFT, AKL, ALM       | 03/93 | ⇒ 06/99 |
| IBIZA II 1.8 i            | ABS, ACC, ADZ                     | 03/93 | ⇒ 08/99 |
| IBIZA II 1.8 i 16V        | ADL                               | 11/93 | ⇒ 08/96 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                          | 07/00 | ⇒ 02/02 |
| IBIZA II 1.9 D            | 1Y                                | 04/93 | ⇒ 08/96 |
| IBIZA II 1.9 SDI          | AEY, AGP, AQM                     | 08/96 | ⇒ 08/99 |
| IBIZA II 1.9 TD           | AAZ                               | 03/93 | ⇒ 08/96 |
| IBIZA II 1.9 TDI          | 1Z, AFN, AGR, AHU, ALE, ALH, ASV  | 08/96 | ⇒ 02/02 |
| IBIZA II 2.0 i            | 2E, AGG                           | 03/93 | ⇒ 08/99 |
| IBIZA II 2.0 i 16V        | ABF                               | 08/96 | ⇒ 08/99 |
| INCA 1.4 16V              | AUA                               | 04/00 | ⇒ 06/03 |
| INCA 1.4 i                | AEX, AKV, APQ, AUD                | 11/95 | ⇒ 06/03 |
| INCA 1.6 i                | 1F, AEE                           | 11/95 | ⇒ 05/98 |
| INCA 1.7 D                | AHB                               | 09/96 | ⇒ 06/03 |
| INCA 1.9 D                | 1Y                                | 11/95 | ⇒ 06/03 |
| INCA 1.9 SDI              | AEY, AYO                          | 11/95 | ⇒ 06/03 |
| LEON I 1.4 16V            | AHW, APE, AXP, BCA                | 11/99 | ⇒ 06/06 |
| LEON I 1.6                | AEH, AKL, BFQ                     | 10/05 | ⇒ 06/06 |
| LEON I 1.6 16V            | AUS, AZD, BCB                     | 09/00 | ⇒ 06/06 |
| LEON I 1.8 20V            | AGN, APG                          | 11/99 | ⇒ 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                          | 11/99 | ⇒ 06/06 |
| LEON I 1.8 20V T 4        | AJO, ARY                          | 11/99 | ⇒ 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                          | 02/02 | ⇒ 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                               | 05/02 | ⇒ 05/03 |
| LEON I 1.9 SDI            | AQM                               | 11/99 | ⇒ 06/06 |
| LEON I 1.9 TDI            | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 | ⇒ 06/06 |
| LEON I 1.9 TDI Syncro     | ARL                               | 05/02 | ⇒ 06/06 |
| LEON I 2.3 V5             | AGZ                               | 10/98 | ⇒ 11/00 |
| LEON I 2.3 VR5            | AQN                               | 09/00 | ⇒ 11/03 |
| LEON I 2.8                | BDE                               | 05/02 | ⇒ 06/04 |
| LEON I 2.8 Cupra 4        | AUE                               | 02/01 | ⇒ 06/06 |
| TOLEDO II 1.4 16V         | AHW, APE, AXP                     | 01/00 | ⇒ 05/02 |
| TOLEDO II 1.6             | AEH, AKL, APF                     | 10/98 | ⇒ 07/04 |
| TOLEDO II 1.6 16V         | AUS, AZD, BCB                     | 06/00 | ⇒ 05/06 |
| TOLEDO II 1.8 20V         | AGN, APG                          | 10/98 | ⇒ 07/04 |
| TOLEDO II 1.8 20VT        | AUQ                               | 09/00 | ⇒ 07/04 |
| TOLEDO II 1.8 4x4         | AJQ                               | 05/01 | ⇒ 04/04 |
| TOLEDO II 1.9 TDI         | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 | ⇒ 05/06 |
| TOLEDO II 2.3 V5          | AGZ                               | 10/98 | ⇒ 11/00 |
| TOLEDO II 2.3 V5 20V      | AQN                               | 09/00 | ⇒ 11/03 |

| SKODA                 |                              |       |         |
|-----------------------|------------------------------|-------|---------|
| OCTAVIA I 1.4         | AMD                          | 04/99 | ⇒ 03/01 |
| OCTAVIA I 1.4 16V     | AXP, BCA                     | 08/00 | ⇒ 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 | ⇒ 12/10 |
| OCTAVIA I 1.8         | AGN                          | 09/96 | ⇒ 07/00 |
| OCTAVIA I 1.8 20V     | AGN                          | 07/98 | ⇒ 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 | ⇒ 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                          | 05/01 | ⇒ 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM                     | 06/97 | ⇒ 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 | ⇒ 12/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD                     | 09/00 | ⇒ 02/06 |
| OCTAVIA I 2.0         | AEG, APK, AQY, AZH, AZJ      | 04/99 | ⇒ 05/07 |
| OCTAVIA I 2.0 4x4     | AZH, AZJ                     | 08/00 | ⇒ 09/04 |
| OCTAVIA I RS 1.8 T    | AUQ                          | 05/01 | ⇒ 01/06 |
| OCTAVIA II 1.4        | BCA                          | 05/04 | ⇒ 05/06 |

| VOLKSWAGEN (BR) |     |       |         |
|-----------------|-----|-------|---------|
| CADDY 1.6i      | MY4 | 11/98 | ⇒       |
| POLO 1.6        | MJ3 | 12/96 | ⇒ 07/00 |
| POLO 1.8        | MJ2 | 12/96 | ⇒ 05/98 |

| VW               |   |       |         |
|------------------|---|-------|---------|
| BORA 1.4 16V     | AHW, AKQ, APE, AXP                          | 03/00 | ⇒ 05/05 |
| BORA 1.6         | AEH, AKL                                    | 10/98 | ⇒ 05/05 |
| BORA 1.6 16V     | ATN, AUS, AZD                               | 02/00 | ⇒ 05/05 |
| BORA 1.8         | AGN   | 10/98 | ⇒ 05/05 |
| BORA 1.8 4motion | AGN, ARX                                    | 05/99 | ⇒ 05/05 |
| BORA 1.8 T       | AGU, ARX, AUM                               | 05/00 | ⇒ 05/05 |
| BORA 1.9 SDi     | AGP, AQM                                    | 10/98 | ⇒ 05/05 |
| BORA 1.9 TDI     | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUJ | 05/00 | ⇒       |

| VW                         |  |       |         |
|----------------------------|--|-------|---------|
| BORA 1.9 TDI 4motion       | AGR, AJM, ARL, ASZ, ATD, AUJ   | 05/00 | ⇒       |
| BORA 2.0                   | APK, AQY, AZG, AZH   | 10/98 | ⇒ 12/13 |
| BORA 2.0 4motion           | AZH  | 04/00 | ⇒ 05/05 |
| BORA 2.3 V5                | AGZ, AQN   | 10/00 | ⇒ 05/05 |
| BORA 2.3 V5 4motion        | AGZ, AQN   | 10/00 | ⇒ 05/05 |
| BORA 2.8 V6 4motion        | AQP, AUE   | 03/99 | ⇒ 05/05 |
| BORA 2.8 VR6               | AUE  | 03/00 | ⇒ 05/00 |
| CADDY II 1.4               | AEX, AKV, APQ, AUA, AUD  | 11/95 | ⇒ 01/04 |
| CADDY II 1.4 16V           | AUA  | 08/00 | ⇒ 01/04 |
| CADDY II 1.6               | 1F, AEE  | 11/95 | ⇒ 05/97 |
| CADDY II 1.7 SDI           | AHB  | 07/96 | ⇒ 09/00 |
| CADDY II 1.9 D             | 1Y   | 11/95 | ⇒ 01/04 |
| CADDY II 1.9 SDI           | AEY, AYO   | 11/95 | ⇒ 01/04 |
| CADDY II 1.9 TDI           | 1Z, AHU, ALE, ALH  | 09/96 | ⇒ 01/04 |
| CADDY II 60 1.4            | AEX, APQ, AUD  | 11/95 | ⇒ 01/04 |
| CADDY II 75 1.6            | 1F, AEE  | 11/95 | ⇒ 05/97 |
| CADDY III 1.6 [ARG]        | UVC  | 10/05 | ⇒       |
| PASSAT III 1.6             | AEK, AFT   | 07/94 | ⇒ 08/96 |
| PASSAT III 1.8             | ADZ  | 02/88 | ⇒ 05/97 |
| PASSAT III 1.9 TDI         | 1Z, AFN, AHU   | 10/93 | ⇒ 05/97 |
| PASSAT III 2.0             | ADY, AEP, AGG  | 02/90 | ⇒ 05/97 |
| PASSAT III 2.0 16V         | ABF  | 01/94 | ⇒ 05/97 |
| PASSAT III 2.0 Syncro      | ADY, AGG   | 10/90 | ⇒ 05/97 |
| PASSAT III 2.0i            | ACX  | 08/93 | ⇒ 12/96 |
| CORRADO 1.8 16V            | KR   | 04/89 | ⇒ 07/92 |
| CORRADO 1.8 G60            | PG   | 09/88 | ⇒ 09/93 |
| CORRADO 2.0 i              | 2E, ADY  | 04/93 | ⇒ 12/95 |
| CORRADO 2.0 i 16V          | 9A   | 08/91 | ⇒ 12/95 |
| CORRADO 2.9 VR6            | ABV  | 08/91 | ⇒ 12/95 |
| GOLF III 1.8 GTI 16V       | PL   | 02/86 | ⇒ 10/91 |
| GOLF III 1.4               | ABD, AEX   | 10/91 | ⇒ 04/99 |
| GOLF III 1.6               | ABU, AEA, AEE, AEK, AFT, AKS   | 09/92 | ⇒ 04/99 |
| GOLF III 1.8               | AAM, ABS, ACC, ADZ   | 08/91 | ⇒ 04/99 |
| GOLF III 1.8 Syncro        | ABS, ADZ   | 01/93 | ⇒ 04/99 |
| GOLF III 1.8i [BRA]        | ACC  | 04/95 | ⇒ 05/96 |
| GOLF III 1.9 D             | 1Y   | 11/91 | ⇒ 04/99 |
| GOLF III 1.9 SDI           | AEY  | 07/95 | ⇒ 04/99 |
| GOLF III 1.9 TD            | AAZ  | 07/93 | ⇒ 04/99 |
| GOLF III 1.9 TD, GTD       | AAZ  | 11/91 | ⇒ 08/97 |
| GOLF III 1.9 TDI           | 1Z, AFN, AHU, ALE  | 08/93 | ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro    | 1Z, AHU, ALE   | 07/95 | ⇒ 04/99 |
| GOLF III 2.0               | 2E, ADY, AEP, AGG, AKR   | 11/91 | ⇒ 04/99 |
| GOLF III 2.0 GL            | AEP  | 08/95 | ⇒ 09/97 |
| GOLF III 2.0 GTI 16V       | ABF  | 08/92 | ⇒ 08/97 |
| GOLF III 2.0 Syncro        | AGG  | 08/95 | ⇒ 04/99 |
| GOLF III 2.8 VR6           | AAA  | 01/92 | ⇒ 09/97 |
| GOLF III 2.9 VR6           | ABV  | 10/94 | ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro    | ABV  | 10/94 | ⇒ 04/99 |
| GOLF IV 1.4 16V            | AHW, AKQ, APE, AXP   | 10/97 | ⇒ 06/06 |
| GOLF IV 1.6                | AEH, AFT, AKL, AKS, AVU  | 06/98 | ⇒ 06/06 |
| GOLF IV 1.6 16V            | ATN, AUS, AZD  | 02/00 | ⇒ 06/06 |
| GOLF IV 1.8                | AAM, ADZ, AGN, ANN, ANP  | 08/97 | ⇒ 06/05 |
| GOLF IV 1.8 4motion        | AGN  | 05/98 | ⇒ 06/06 |
| GOLF IV 1.8 T              | AGU, ARZ, AUM  | 08/97 | ⇒ 06/06 |
| GOLF IV 1.9 SDI            | AGP, AQM   | 08/97 | ⇒ 06/06 |
| GOLF IV 1.9 TDI            | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUJ, AVG, AXR | 06/98 | ⇒ 06/06 |
| GOLF IV 1.9 TDI 4motion    | AGR, AJM, ARL, ASZ, ATD, AUJ   | 02/00 | ⇒ 06/06 |
| GOLF IV 1.9 TDI GTi        | ARL  | 06/01 | ⇒ 06/06 |
| GOLF IV 2.0                | AGG, AKR, APK, AQY, ATU, AWF, AWG                                    | 06/98 | ⇒ 06/06 |
| GOLF IV 2.0 4motion        | AZH, AZJ   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.3 V5             | AGZ, AQN   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion     | AGZ, AQN   | 10/00 | ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion     | AQP, AUE   | 05/99 | ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion    | AQP, AUE   | 03/99 | ⇒ 06/05 |
| JETTA II 1.8 16V           | PL   | 08/86 | ⇒ 10/91 |
| LUPO 1.0                   | AER, AHT, ALD, ALL, ANV, AUC   | 09/98 | ⇒ 07/05 |
| LUPO 1.2 TDI 3L            | ANY, AVZ   | 07/99 | ⇒ 07/05 |
| LUPO 1.4                   | AUD  | 10/00 | ⇒ 07/05 |
| LUPO 1.4 16V               | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY                               | 09/98 | ⇒ 07/05 |
| LUPO 1.4 FSI               | ARR  | 02/01 | ⇒ 07/05 |
| LUPO 1.7 SDI               | AKU  | 09/98 | ⇒ 07/05 |
| NEW BEETLE 1.6             | AWH, AYD   | 06/00 | ⇒ 09/10 |
| NEW BEETLE 1.8 T           | APH, AVC, AWV  | 10/99 | ⇒ 09/10 |
| NEW BEETLE 1.9 TDI         | ALH, ATD   | 02/01 | ⇒ 09/10 |
| NEW BEETLE 2.0             | AEG, APK, AQY  | 01/98 | ⇒ 10/10 |
| NEW BEETLE 2.3 V5          | AQN  | 10/00 | ⇒ 09/10 |
| NEW BEETLE RSI 3.2 4motion | AQJ  | 04/00 | ⇒ 05/01 |
| POLO II 1.0                | AAU, HZ  | 01/85 | ⇒ 09/94 |
| POLO II 1.0 Cat            | AAU, ACM   | 08/89 | ⇒ 09/94 |
| POLO II 1.3                | 3F   | 10/90 | ⇒ 09/94 |
| POLO II 1.3 Cat            | 2G, 3F, AAV, MH, NZ  | 07/87 | ⇒ 09/94 |
| POLO II 1.3 G40            | PY   | 01/87 | ⇒ 09/94 |

| VW                          |   |       |         |
|-----------------------------|---|-------|---------|
| POLO II 1.4 D               | 1W  | 08/90 | ⇒ 09/94 |
| POLO III 1.0                | ALD, AUC                                    | 10/99 | ⇒ 09/01 |
| POLO III 1.4                | AEX, AGY, AKK, AKP, AKV, ANW, ANX, APQ, AUD | 05/96 | ⇒ 07/02 |
| POLO III 1.4 16V            | AFK, AHW, APE, AUA, AUB                     | 10/99 | ⇒ 09/01 |
| POLO III 1.6                | AEA, AEE, AEH, AFT, AFX, AKL, ALM, APF, AUR | 09/94 | ⇒ 09/01 |
| POLO III 1.6 16V GTI        | ARC, AVY                                    | 10/99 | ⇒ 09/01 |
| POLO III 1.7 SDI            | AHG   | 04/97 | ⇒ 09/01 |
| POLO III 1.9 D              | AEE   | 10/94 | ⇒ 09/01 |
| POLO III 1.9 SDI            | AEY, AGD, AGP, AQM, ASX                     | 07/96 | ⇒ 09/01 |
| POLO III 1.9 TDI            | AFN, AGR, AHU, ALE, ALH, ASV                | 01/97 | ⇒ 09/01 |
| POLO III 100 1.4 16V        | AFH   | 04/96 | ⇒ 10/99 |
| POLO III 100 1.6            | AEH, AFT, AKL, APF, AUR                     | 12/95 | ⇒ 09/01 |
| POLO III 110 1.9 TDI        | AFN, ASV                                    | 06/98 | ⇒ 01/02 |
| POLO III 120 1.6 16V GTI    | AUV   | 09/98 | ⇒ 10/99 |
| POLO III 2.0                | ADJ   | 08/99 | ⇒ 09/01 |
| POLO III 45 1.0             | AEV   | 10/94 | ⇒ 09/96 |
| POLO III 50 1.0             | AER, ALL                                    | 09/96 | ⇒ 10/99 |
| POLO III 54 1.4             | ANX   | 01/98 | ⇒ 08/99 |
| POLO III 55 1.3             | ADX   | 10/94 | ⇒ 07/95 |
| POLO III 55 1.4             | AEX   | 08/95 | ⇒ 10/99 |
| POLO III 57 1.7 SDI         | AKW   | 07/97 | ⇒ 09/01 |
| POLO III 60 1.4             | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 | ⇒ 09/01 |
| POLO III 60 1.7 SDI         | AKU   | 08/97 | ⇒ 10/99 |
| POLO III 64 1.9 D           | 1Y  | 01/96 | ⇒ 10/96 |
| POLO III 64 1.9 D           | AEE   | 10/94 | ⇒ 10/99 |
| POLO III 64 1.9 SDI         | AEY   | 12/95 | ⇒ 10/99 |
| POLO III 68 1.9 SDI         | AGP, AQM                                    | 08/99 | ⇒ 01/02 |
| POLO III 75 1.4 16V         | APE, AUA                                    | 10/99 | ⇒ 09/01 |
| POLO III 75 1.6             | 1F, AEA, AEE, AHS, ALM                      | 10/94 | ⇒ 10/99 |
| POLO III 75 1.6 4motion     | AEA   | 08/95 | ⇒ 10/99 |
| POLO III 90 1.8             | ADD   | 01/97 | ⇒ 09/01 |
| POLO III 90 1.9 TDI         | AGR, AHU, ALE, ALH                          | 09/96 | ⇒ 09/01 |
| POLO IV 1.0                 | AER   | 08/96 | ⇒ 12/01 |
| SHARAN I 1.8 T 20V          | AJH, AWC                                    | 09/97 | ⇒ 03/10 |
| SHARAN I 1.9 TDI            | 1Z, AFN, AHU, ANU, ASZ, AUJ, AVG, BTB, BVK  | 04/00 | ⇒ 03/10 |
| SHARAN I 1.9 TDI 4motion    | AUY, BVK                                    | 04/00 | ⇒ 03/10 |
| SHARAN I 2.0                | ADY, ATM                                    | 09/95 | ⇒ 03/10 |
| SHARAN I 2.0 LPG            | ATM   | 04/06 | ⇒ 03/10 |
| SHARAN I 2.0 TDI            | BRT, BVH                                    | 11/05 | ⇒ 03/10 |
| SHARAN I 2.8 V6 24V         | AYL   | 04/00 | ⇒ 03/10 |
| SHARAN I 2.8 V6 24V 4motion | AYL   | 04/00 | ⇒ 03/10 |
| SHARAN I 2.8 VR6            | AAA, AMY                                    | 09/95 | ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro     | AAA, AMY                                    | 11/96 | ⇒ 04/00 |
| VENTO 1.4                   | ABD   | 11/91 | ⇒ 09/98 |
| VENTO 1.6                   | ABU, AKS                                    | 09/92 | ⇒ 02/99 |
| VENTO 1.8                   | ADZ   | 11/91 | ⇒ 09/98 |
| VENTO 1.9 SDI               | AEY   | 04/97 | ⇒ 09/98 |
| VENTO 1.9 TDI               | AHU   | 09/93 | ⇒ 09/98 |





**FACET 7.5653**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

- FIAT 46413969 7745216
- LANCIA 46413969



|       |   |   |   |   |                |
|-------|---|---|---|---|----------------|
| 2T003 |  |  |  |  | °C             |
|       | 29  | M22x1,5   |   |   | 82-77<br>87-82 |

| FIAT               |           |       |         |
|--------------------|-----------|-------|---------|
| DUCATO I 1.9 D     | 14981.000 | 07/90 | ⇒ 03/94 |
| DUCATO I 1.9 TD    | 280A1.000 | 03/89 | ⇒ 03/94 |
| DUCATO I 2.5 D     | 8144.67   | 03/89 | ⇒ 05/94 |
| DUCATO I 2.5 D 4x4 | 8144.67   | 07/90 | ⇒ 03/94 |
| DUCATO I 2.5 TD    | 8140.     |       |         |

7.5654

| FIAT                |           |               |
|---------------------|-----------|---------------|
| DUCATO 1.2.5 TD 4x4 | 8140.27   | 09/86 ⇒ 05/94 |
| PUNTO 1.60 1.2      | 17684.000 | 09/93 ⇒ 06/00 |
| TALENTO 1.9 D       | 14981.000 | 03/89 ⇒ 03/94 |
| LANCIA              |           |               |
| Y 1.2               | 840A3.000 | 03/96 ⇒ 09/03 |

**FACET 7.5654**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**VW**  
701 959 481 C

<sup>1083</sup> Has the same colour as the original part Green



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 80-75<br>87-82 |

| VW                          |     |  |               |
|-----------------------------|-----|--|---------------|
| TRANSPORTER IV 2.4 D        | AAB |  | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro | AAB |  | 10/92 ⇒ 09/98 |

**FACET 7.5655**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**GENERAL MOTORS**  
90 357 304

**HOLDEN**  
90357304

**OPEL**  
18 46 326



|       |    |         |  |                  |
|-------|----|---------|--|------------------|
|       |    |         |  | °C               |
| 2T006 | 29 | M22x1,5 |  | 95-90<br>120-115 |

| HOLDEN                      |               |               |
|-----------------------------|---------------|---------------|
| ASTRA 2.0 GSi               | X20XEV        | 08/95 ⇒ 09/98 |
| ASTRA_TR 1.6i Hatchback     | C16SE         | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.6i Sedan         | C16SE         | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Hatchback | C18SEL        | 09/96 ⇒ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL        | 09/96 ⇒ 09/98 |
| ASTRA_TR 2.0i 16V Hatchback | X20XEV        | 09/96 ⇒ 09/98 |
| CALIBRA_YE 2.0i             | C20NE         | 09/91 ⇒ 07/95 |
| CALIBRA_YE 2.0i 16V         | C20XE, X20XEV | 09/91 ⇒ 10/97 |
| CALIBRA_YE 2.0i 16V Turbo   | C20LET        | 06/94 ⇒ 10/97 |
| CALIBRA_YE 2.5i 24v         | C25XE         | 08/95 ⇒ 10/97 |

| OPEL        |            |               |
|-------------|------------|---------------|
| ASTRA F 1.4 | 14NV, 14SE | 09/91 ⇒ 09/98 |

| OPEL                         |                                    |               |
|------------------------------|------------------------------------|---------------|
| ASTRA F 1.4 i                | C14NZ                              | 09/91 ⇒ 01/05 |
| ASTRA F 1.4 i 16V            | X14XE                              | 01/96 ⇒ 03/01 |
| ASTRA F 1.4 Si               | C14SE                              | 03/92 ⇒ 03/01 |
| ASTRA F 1.6                  | 16LZ2, 16NZ2, 16NZR, X16NE         | 09/94 ⇒ 09/98 |
| ASTRA F 1.6 i                | C16NZ, X16SZ, X16SZR               | 09/91 ⇒ 01/05 |
| ASTRA F 1.6 i 16V            | X16XEL                             | 08/94 ⇒ 01/05 |
| ASTRA F 1.6 Si               | C16SE                              | 03/92 ⇒ 12/94 |
| ASTRA F 1.7 D                | --, 17D, 17DR                      | 12/91 ⇒ 01/99 |
| ASTRA F 1.7 TD               | X17DTL                             | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS              | 17DT(TC4EE1), X17DT(TC4EE1)        | 12/91 ⇒ 09/98 |
| ASTRA F 1.8 i                | C18NZ                              | 09/91 ⇒ 09/98 |
| ASTRA F 1.8 i 16V            | 18SE, C18SEL, C18XE, C18XEL, X18XE | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 GSi 16V          | C20XE                              | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i                | C20NE                              | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V            | C20XE, X20XEV                      | 03/93 ⇒ 08/00 |
| CALIBRA A 2.0 i              | C20NE                              | 08/89 ⇒ 12/96 |
| CALIBRA A 2.0 i 16V          | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE, X20XEV                      | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i 4x4          | C20NE                              | 06/90 ⇒ 07/97 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                             | 08/91 ⇒ 07/97 |
| VECTRA A 1.6                 | C16LZ2                             | 08/92 ⇒ 07/93 |
| VECTRA A 1.6 i               | C16NZ, C16NZ2, X16SZ               | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2                      | 09/88 ⇒ 11/95 |
| VECTRA A 1.7 D               | 17D, 17DR                          | 09/88 ⇒ 11/95 |
| VECTRA A 1.7 TD              | 17DT(TC4EE1)                       | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 i               | 18SV                               | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 i Cat           | C18NZ                              | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 S               | 18SV, E18NVR                       | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 S 4x4           | E18NVR                             | 01/89 ⇒ 07/89 |
| VECTRA A 2.0 i               | 20NE, 20SEH                        | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | 20XEJ, X20XEV                      | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                              | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH                        | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                              | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | 20SEH                              | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                             | 06/94 ⇒ 11/95 |
| VECTRA A 2.5 CD 4x4          | C25XE                              | 08/92 ⇒ 08/95 |
| VECTRA A 2.5 V6              | C25XE                              | 02/93 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                              | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                              | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                              | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                              | 02/90 ⇒ 11/95 |

| VAUXHALL                |                             |               |
|-------------------------|-----------------------------|---------------|
| ASTRA III 1.4           | 14NV                        | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i         | C14NZ, C14SE                | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 i 16V     | X14XE                       | 01/96 ⇒ 03/01 |
| ASTRA III 1.4 S         | 14NV                        | 09/91 ⇒ 02/98 |
| ASTRA III 1.6           | C16SE                       | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i         | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 i 16V     | X16XEL                      | 01/94 ⇒ 09/98 |
| ASTRA III 1.6 Si        | C16SE                       | 03/91 ⇒ 12/94 |
| ASTRA III 1.7 D         | 17D, 17DR                   | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD        | 17DT(TC4EE1), X17DTL        | 12/91 ⇒ 09/98 |
| ASTRA III 1.8           | C18XE                       | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V       | C18XEL, X18XE               | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i         | C18NZ                       | 09/91 ⇒ 09/98 |
| ASTRA III 1.8 i 16V     | 18SE, C18XE, C18XEL, X18XE  | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i         | C20NE                       | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i 16V     | C20XE, X20XEV               | 09/91 ⇒ 09/98 |
| ASTRAVAN I 1.4 i        | C14NZ                       | 09/91 ⇒ 08/95 |
| ASTRAVAN I 1.6 i        | C16NZ, X16SZ                | 10/91 ⇒ 08/98 |
| ASTRAVAN I 1.7 D        | 17DR                        | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD       | X17DTL                      | 09/94 ⇒ 08/98 |
| CALIBRA 2.0 i           | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V       | C20XE, X20XEV               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4   | C20XE, X20XEV               | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 4x4       | C20NE                       | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET                      | 03/92 ⇒ 07/97 |

**FACET 7.5656**

3,5

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:

**RENAULT**  
77 00 782 694

<sup>03</sup> Supplied until depletion



|    |         |  |  |                |
|----|---------|--|--|----------------|
|    |         |  |  | °C             |
| 29 | M22x1,5 |  |  | 92-82<br>95-80 |

| RENAULT          |  |               |
|------------------|--|---------------|
| 21 1.7           | F2N710, F2N711, F2N722, F2N754, F2N758, F2N786, F3N722, F3N723 | 03/86 ⇒ 12/95 |
| 21 2.0           | F2R702, J6R758, J6R793, J7R740, J7R746, J7R747, J7R750, J7R751 | 03/86 ⇒ 06/94 |
| 21 2.0 4x4       | J7R740, J7R746, J7R747   | 03/89 ⇒ 02/94 |
| 21 2.0 Turbo     | J7R752, J7R756   | 04/87 ⇒ 10/92 |
| 21 2.0 Turbo 4x4 | J7R752, J7R756   | 08/89 ⇒ 10/93 |
| 21 2.0 TXi       | J7R740, J7R754   | 07/89 ⇒ 05/93 |
| 21 2.1 D         | J8S704, J8S740, J8S784   | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4     | J8S704   | 10/88 ⇒ 05/92 |
| 21 2.1 TD        | J8S704   | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D   | J8S604, J8S714, J8S742, J8S746, J8S786, J8S788                 | 03/86 ⇒ 06/94 |
| 21 2.2           | J6T790, J6T791, J7T754, J7T755, J7T756                         | 03/86 ⇒ 12/95 |
| 21 2.2 4x4       | J7T754, J7T755   | 06/86 ⇒ 06/94 |



**FACET 7.5657**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 339 414  
**HOLDEN**  
 90339414  
**OPEL**  
 18 46 324

<sup>00</sup>Eliminated on 23-10-2017. Please verify the availability through our local distributors



|       |         |  |  |  |                    |
|-------|---------|--|--|--|--------------------|
| 2T006 |         |  |  |  | °C                 |
| 29    | M22x1,5 |  |  |  | 110-105<br>120-115 |

**HOLDEN**

|                     |       |               |
|---------------------|-------|---------------|
| CALIBRA YE 2.5i 24v | C25XE | 08/95 ⇒ 10/97 |
|---------------------|-------|---------------|

**OPEL**

|                              |                      |               |
|------------------------------|----------------------|---------------|
| CALIBRA A 2.5 i V6           | C25XE                | 04/93 ⇒ 07/97 |
| VECTRA A 1.6                 | C16LZ2               | 08/92 ⇒ 07/93 |
| VECTRA A 1.6 i               | C16NZ, C16NZ2, X16SZ | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 i Cat           | C16NZ, C16NZ2        | 09/88 ⇒ 11/95 |
| VECTRA A 1.7 D               | 17D, 17DR            | 09/88 ⇒ 11/95 |
| VECTRA A 1.7 TD              | 17DT(TC4EE1)         | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 i               | 18SV                 | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 i Cat           | C18NZ                | 03/90 ⇒ 11/95 |
| VECTRA A 1.8 S               | 18SV, E18NVR         | 09/88 ⇒ 10/90 |
| VECTRA A 1.8 S 4x4           | E18NVR               | 01/89 ⇒ 07/89 |
| VECTRA A 2.0 i               | 20NE, 20SEH          | 09/88 ⇒ 09/92 |
| VECTRA A 2.0 i 16V           | 20XEJ, X20XEV        | 02/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                | 08/89 ⇒ 11/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i 4x4           | 20NE, 20SEH          | 01/89 ⇒ 07/92 |
| VECTRA A 2.0 i Cat           | C20NE                | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Cat 4x4       | C20NE                | 01/89 ⇒ 11/95 |
| VECTRA A 2.0 i GT            | 20SEH                | 09/88 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET               | 06/94 ⇒ 11/95 |
| VECTRA A 2.5 CD 4x4          | C25XE                | 08/92 ⇒ 08/95 |
| VECTRA A 2.5 V6              | C25XE                | 02/93 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                | 02/90 ⇒ 11/95 |

**VAUXHALL**

|                  |              |               |
|------------------|--------------|---------------|
| CALIBRA 2.5 i V6 | C25XE, X25XE | 04/93 ⇒ 07/97 |
|------------------|--------------|---------------|

**FACET 7.5659**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**MERCEDES-BENZ**  
 A 006 545 45 24  
 A 006 545 61 24

<sup>03</sup>Supplied until depletion



|       |         |  |  |  |                    |
|-------|---------|--|--|--|--------------------|
| 2T009 |         |  |  |  | °C                 |
| 22    | M14x1,5 |  |  |  | 105-100<br>120-115 |

**MERCEDES-BENZ**

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| 190 D 2.5                   | OM602.911                    | 04/85 ⇒ 08/93 |
| 190 E 2.3-16                | M102.983                     | 04/84 ⇒ 08/88 |
| 190 E 2.5-16                | M102.990                     | 09/88 ⇒ 08/93 |
| 190 E Evolution II 2.5      | M102.992                     | 05/90 ⇒ 08/93 |
| 190 Turbo-D 2.5             | OM602.961                    | 02/88 ⇒ 08/93 |
| CLASSE E I E 300 4-matic    | M103.985                     | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 T 4-matic  | M103.985                     | 06/93 ⇒ 06/96 |
| CLASSE G II 250 GD          | OM602.931                    | 06/90 ⇒ 10/92 |
| CLASSE G II 290 GD          | OM602.947                    | 04/92 ⇒       |
| CLASSE G II 290 GD/G 290 D  | OM602.942                    | 06/93 ⇒ 07/00 |
| CLASSE G II 300 GD / G 300  | OM603.931                    | 09/89 ⇒ 09/97 |
| CLASSE G II 320 GE          | M104.996                     | 09/94 ⇒ 11/97 |
| CLASSE G II 350 G Turbo-D   | OM603.972                    | 09/91 ⇒ 09/97 |
| CLASSE G II 350 Turbo GD    | OM603.972                    | 09/91 ⇒ 08/96 |
| CLASSE G II 500 GE          | M117.965                     | 09/93 ⇒ 12/94 |
| CLASSE G II G 320           | M104.996                     | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG        | M104.996(AMG3.6)             | 01/95 ⇒ 07/98 |
| CLASSE S II 290 SDL Turbo   | OM603.961                    | 11/85 ⇒ 12/87 |
| CLASSE S II 420 SE, SEL     | M116.965                     | 10/85 ⇒ 06/91 |
| CLASSE S II 420 SEC         | M116.965                     | 10/85 ⇒ 06/91 |
| CLASSE S II 560 SE, SEL     | M117.968                     | 10/85 ⇒ 06/91 |
| CLASSE S II 560 SEC         | M117.968                     | 10/85 ⇒ 06/91 |
| CLASSE SL III 560 SL        | M117.967                     | 09/85 ⇒ 12/89 |
| COUPE 300 CE                | M103.983                     | 03/87 ⇒ 05/93 |
| KOMBI II 250 T D            | OM602.912                    | 09/85 ⇒ 06/93 |
| KOMBI II 300 T D            | OM603.912                    | 09/86 ⇒ 06/93 |
| KOMBI II 300 TE             | M103.983                     | 01/86 ⇒ 08/92 |
| KOMBI II 300 TE 4-matic     | M103.985                     | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 250 D         | OM602.912                    | 04/85 ⇒ 06/93 |
| TRE VOLUMI II 260 E         | M103.940                     | 09/85 ⇒ 08/92 |
| TRE VOLUMI II 260 E 4-matic | M103.943                     | 09/86 ⇒ 08/92 |
| TRE VOLUMI II 300 D         | OM603.912                    | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 300 D 4-matic | OM603.913                    | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 300 E         | M103.983                     | 08/85 ⇒ 08/92 |
| TRE VOLUMI II 300 E 4-matic | M103.943, M103.983, M103.985 | 01/86 ⇒ 12/93 |

**PUCH**

|                       |                   |               |
|-----------------------|-------------------|---------------|
| G-MODELL 290 GD       | OM602.942         | 10/91 ⇒ 12/97 |
| G-MODELL 300 GD       | OM603.931         | 06/89 ⇒ 08/93 |
| G-MODELL 350 GD Turbo | OM603.972         | 08/91 ⇒ 08/93 |
| G-MODELL G 320        | M104.996          | 02/94 ⇒ 12/97 |
| G-MODELL G 36 AMG     | M104.952(AMG3, 6) | 01/95 ⇒ 04/98 |

**FACET 7.5661**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**RENAULT**  
 60 25 106 008



|    |         |  |  |  |                |
|----|---------|--|--|--|----------------|
| 29 |         |  |  |  | °C             |
| 29 | M22x1,5 |  |  |  | 87-82<br>92-82 |

**RENAULT**

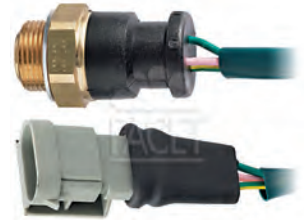
|                           |  |               |
|---------------------------|--|---------------|
| ESPACE II 2.1 RTDT Quadra | J85772                                 | 01/91 ⇒ 05/92 |
| ESPACE II 2.1 TD          | J85610, J85612, J85772, J85776, J85778 | 01/91 ⇒ 10/96 |

**FACET 7.5662**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**RENAULT**  
 77 01 038 848



|    |         |  |  |  |                |
|----|---------|--|--|--|----------------|
| 29 |         |  |  |  | °C             |
| 29 | M22x1,5 |  |  |  | 92-82<br>97-82 |

**RENAULT**

|              |  |         |
|--------------|--|---------|
| TWINGO I 1.2 | C3G700, C3G702, D7F700, D7F701, D7F703, D7F706 | 03/93 ⇒ |
|--------------|--|---------|

FACET 7.5663



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

VOLVO  
3463731  
34637314<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|       |    |         |  |  |                 |
|-------|----|---------|--|--|-----------------|
| 2T007 |    |         |  |  | °C              |
|       | 29 | M22x1,5 |  |  | 92-87<br>100-95 |

## VOLVO

|               |       |               |
|---------------|-------|---------------|
| 440 1.7 Turbo | B18FT | 08/88 ⇒ 12/96 |
| 460 1.7 Turbo | B18FT | 08/89 ⇒ 07/96 |
| 480 1.7 Turbo | B18FT | 08/87 ⇒ 07/96 |

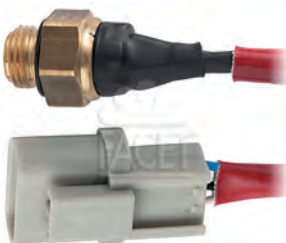
FACET 7.5665



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

NISSAN  
21595-01P00

|  |    |         |  |  |                 |
|--|----|---------|--|--|-----------------|
|  |    |         |  |  | °C              |
|  | 22 | M16x1,5 |  |  | 95-85<br>102-97 |

## NISSAN

|                 |      |               |
|-----------------|------|---------------|
| PRIMERA 1.2.0 D | CD20 | 07/90 ⇒ 01/96 |
|-----------------|------|---------------|

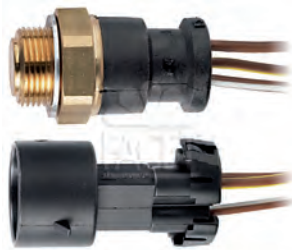
FACET 7.5668



04

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

GENERAL MOTORS  
90 482 428HOLDEN  
90482428OPEL  
18 46 201

|  |    |         |  |  |                    |
|--|----|---------|--|--|--------------------|
|  |    |         |  |  | °C                 |
|  | 29 | M22x1,5 |  |  | 105-100<br>120-115 |

## HOLDEN

|                |              |               |
|----------------|--------------|---------------|
| BARINA 1.4 i   | C14NZ        | 04/94 ⇒ 07/97 |
| BARINA 1.6     | X16XE        | 05/97 ⇒ 08/00 |
| BARINA_SB 1.2i | C12NZ        | 04/94 ⇒ 07/97 |
| BARINA_SB 1.6i | C16XE, X16XE | 04/94 ⇒ 09/98 |
| COMBO 1.4 i    | C14NZ        | 03/96 ⇒ 07/97 |
| COMBO_SB 1.4i  | C14NZ        | 04/94 ⇒ 07/97 |

## OPEL

|                     |                     |               |
|---------------------|---------------------|---------------|
| COMBO B 1.2         | C12NZ, X12SZ        | 07/94 ⇒ 10/01 |
| COMBO B 1.4         | C14NZ, C14SE, X14SZ | 07/94 ⇒ 10/01 |
| COMBO B 1.4 16V     | X14XE               | 08/99 ⇒ 10/01 |
| CORSA B 1.0 i 12V   | X10XE               | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i       | 12NZ, C12NZ, X12SZ  | 03/93 ⇒ 09/00 |
| CORSA B 1.4         | C14SE               | 04/93 ⇒ 08/94 |
| CORSA B 1.4 i       | C14NZ, X14SZ        | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i 16V   | C14SEL, X14XE       | 09/94 ⇒ 12/02 |
| CORSA B 1.4 Si      | C14SE               | 03/93 ⇒ 09/00 |
| CORSA B 1.6 GSI 16V | C16XE               | 03/93 ⇒ 09/00 |
| CORSA B 1.6 i 16V   | C16SEL, X16XE       | 09/94 ⇒ 09/00 |
| TIGRA A 1.4 16V     | X14XE               | 07/94 ⇒ 12/00 |
| TIGRA A 1.6 16V     | C16SEL, X16XE       | 07/94 ⇒ 08/98 |

## VAUXHALL

|                     |              |               |
|---------------------|--------------|---------------|
| COMBO B 1.2         | C12NZ, X12SZ | 07/94 ⇒ 10/01 |
| COMBO B 1.4         | C14NZ, C14SE | 07/94 ⇒ 10/01 |
| COMBO B 1.4 16V     | X14XE        | 08/99 ⇒ 10/01 |
| CORSA B 1.0 i 12V   | X10XE        | 11/96 ⇒ 09/00 |
| CORSA B 1.2 i       | C12NZ, X12SZ | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i       | C14NZ, X14SZ | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i 16V   | X14XE        | 09/94 ⇒ 09/00 |
| CORSA B 1.4 i S     | C14SE        | 03/93 ⇒ 09/00 |
| CORSA B 1.6 GSI 16V | C16XE        | 03/93 ⇒ 09/00 |
| CORSA B 1.6 i 16V   | X16XE        | 09/94 ⇒ 09/00 |
| CORSAVAN 1.4 i      | C14NZ        | 01/94 ⇒ 09/00 |
| TIGRA A 1.4 16V     | X14XE        | 07/94 ⇒ 12/00 |
| TIGRA A 1.6 16V     | X16XE        | 07/94 ⇒ 12/00 |

FACET 7.5672



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

GENERAL MOTORS  
90 458 540OPEL  
13 41 036<sup>1078</sup> Has the same colour as the original part Black

- corrisponde al pezzo originale colorato nero
- Correspond à la pièce originale dans sa couleur noir
- Entspricht dem Originalteil in Farbe schwarz
- corresponde al color de la pieza original negro



|       |    |         |  |  |                   |
|-------|----|---------|--|--|-------------------|
| 2T011 |    |         |  |  | °C                |
|       | 29 | M22x1,5 |  |  | 100-95<br>110-105 |

## OPEL

|                |       |               |
|----------------|-------|---------------|
| OMEGA B 2.5 V6 | X25XE | 03/94 ⇒ 09/00 |
| OMEGA B 2.6    | --    | 05/94 ⇒ 05/99 |
| OMEGA B 2.6 V6 | Y26SE | 09/00 ⇒ 07/03 |
| OMEGA B 3.0 V6 | X30XE | 04/94 ⇒ 02/01 |
| OMEGA B 3.2 V6 | Y32SE | 02/01 ⇒ 07/03 |

## VAUXHALL

|                |       |               |
|----------------|-------|---------------|
| OMEGA B 2.5 V6 | X25XE | 03/94 ⇒ 09/00 |
| OMEGA B 2.6 V6 | Y26SE | 08/00 ⇒ 07/03 |
| OMEGA B 3.0 V6 | X30XE | 04/94 ⇒ 07/00 |
| OMEGA B 3.2 V6 | Y32SE | 02/01 ⇒ 07/03 |

FACET 7.5673



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

GENERAL MOTORS  
90 506 497OPEL  
13 41 041<sup>03</sup> Supplied until depletion

|       |    |         |  |  |                    |
|-------|----|---------|--|--|--------------------|
| 2T007 |    |         |  |  | °C                 |
|       | 29 | M22x1,5 |  |  | 105-100<br>110-105 |

## OPEL

|                     |        |               |
|---------------------|--------|---------------|
| VECTRA B 2.0 DI 16V | X20DTL | 11/96 ⇒ 04/02 |
| VECTRA B 2.5 i V6   | X25XE  | 10/95 ⇒ 09/00 |
| VECTRA B 2.6 i V6   | Y26SE  | 09/00 ⇒ 07/03 |

## VAUXHALL

|                     |        |               |
|---------------------|--------|---------------|
| VECTRA B 2.0 DI 16V | X20DTL | 08/95 ⇒ 10/01 |
| VECTRA B 2.5 i V6   | X25XE  | 09/95 ⇒ 08/00 |
| VECTRA B 2.6 i V6   | Y26SE  | 09/00 ⇒ 07/03 |

**FACET 7.5674**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 506 498  
**OPEL**  
 13 41 042



|       |  |    |  |         |  |  |                   |
|-------|--|----|--|---------|--|--|-------------------|
| 2T007 |  | 29 |  | M22x1,5 |  |  | °C                |
|       |  |    |  |         |  |  | 100-95<br>105-100 |

| OPEL                |                      |         |       |
|---------------------|----------------------|---------|-------|
| VECTRA B 1.6 i      | 16LZ2, X16SZR        | 10/95 ⇒ | 07/03 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE | 10/95 ⇒ | 07/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL               | 11/96 ⇒ | 04/02 |
| VECTRA B 2.0 i      | Z0NEJ                | 10/95 ⇒ | 04/02 |
| VECTRA B 2.0 i 16V  | C20SEL, X20XEV       | 10/95 ⇒ | 09/00 |
| VECTRA B 2.2 i 16V  | Z22SE                | 09/00 ⇒ | 07/03 |
| VECTRA B 2.5 i V6   | X25XE                | 10/95 ⇒ | 09/00 |
| VECTRA B 2.6 i V6   | Y26SE                | 09/00 ⇒ | 07/03 |

| VAUXHALL            |                      |         |       |
|---------------------|----------------------|---------|-------|
| VECTRA B 1.6 i      | X16SZR               | 08/95 ⇒ | 03/02 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE | 08/95 ⇒ | 03/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL               | 08/95 ⇒ | 10/01 |
| VECTRA B 2.0 i      | Z0NEJ                | 10/95 ⇒ | 03/02 |
| VECTRA B 2.0 i 16V  | X20XEV               | 10/95 ⇒ | 01/01 |
| VECTRA B 2.2 i 16V  | Z22SE                | 08/95 ⇒ | 07/03 |
| VECTRA B 2.5 i V6   | X25XE                | 09/95 ⇒ | 08/00 |
| VECTRA B 2.6 i V6   | Y26SE                | 09/00 ⇒ | 07/03 |

**FACET 7.5676**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**VOLVO**  
 3463730  
 34637306



|    |  |         |  |  |  |                 |
|----|--|---------|--|--|--|-----------------|
| 29 |  | M22x1,5 |  |  |  | °C              |
|    |  |         |  |  |  | 95-90<br>100-95 |

| VOLVO   |  |         |       |
|---------|--|---------|-------|
| 440 1.6 | B16F                                     | 09/88 ⇒ | 12/96 |
| 440 1.7 | B18EP, B18FP, B18K, B18KD, B18KP, B18KPD | 09/88 ⇒ | 12/96 |
| 440 1.8 | B18U                                     | 08/91 ⇒ | 12/96 |
| 440 2.0 | B20F                                     | 08/92 ⇒ | 07/96 |
| 460 1.6 | B16F                                     | 07/92 ⇒ | 07/96 |
| 460 1.7 | B18EP, B18FP, B18K, B18KD, B18KP         | 09/88 ⇒ | 07/96 |
| 460 1.8 | B18U                                     | 08/91 ⇒ | 07/96 |
| 460 2.0 | B20F                                     | 08/92 ⇒ | 07/96 |
| 480 1.7 | B18EP, B18FP                             | 08/89 ⇒ | 07/96 |
| 480 2.0 | B20F                                     | 08/92 ⇒ | 09/95 |

**FACET 7.5677**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 492 455  
**OPEL**  
 18 46 342

<sup>1074</sup> Has the same colour as the original part Yellow



|       |  |    |  |         |  |  |                  |
|-------|--|----|--|---------|--|--|------------------|
| 2T011 |  | 29 |  | M22x1,5 |  |  | °C               |
|       |  |    |  |         |  |  | 95-90<br>105-100 |

| OPEL            |       |         |       |
|-----------------|-------|---------|-------|
| OMEGA B 2.5 DTI | Y25DT | 09/01 ⇒ | 07/03 |
| OMEGA B 2.5 V6  | X25XE | 03/94 ⇒ | 09/00 |
| OMEGA B 3.0 V6  | X30XE | 04/94 ⇒ | 02/01 |

| VAUXHALL            |       |         |       |
|---------------------|-------|---------|-------|
| OMEGA B 2.5 DTI 24V | Y25DT | 09/01 ⇒ | 07/03 |
| OMEGA B 2.5 V6      | X25XE | 03/94 ⇒ | 09/00 |
| OMEGA B 3.0 V6      | X30XE | 04/94 ⇒ | 07/00 |

**FACET 7.5678**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**MERCEDES-BENZ**  
 A 006 545 64 24

<sup>09</sup> Supplied until depletion

<sup>1079</sup> Has the same colour as the original part Blue



|       |  |    |  |         |  |  |                    |
|-------|--|----|--|---------|--|--|--------------------|
| 2T009 |  | 22 |  | M14x1,5 |  |  | °C                 |
|       |  |    |  |         |  |  | 115-105<br>125-120 |

| MERCEDES-BENZ              |           |         |       |
|----------------------------|-----------|---------|-------|
| CLASSE E I E 300 T Turbo-D | OM603.960 | 06/93 ⇒ | 06/96 |
| CLASSE E I E 300 Turbo-D   | OM603.960 | 06/93 ⇒ | 06/95 |
| KOMBI II 300 T Turbo-D     | OM603.960 | 01/89 ⇒ | 06/93 |
| TRE VOLUMI II 300 Turbo-D  | OM603.960 | 09/88 ⇒ | 06/93 |

**FACET 7.5679**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**BMW**  
 61 31 8 361 787



|       |  |    |  |         |  |  |                |
|-------|--|----|--|---------|--|--|----------------|
| 2T008 |  | 24 |  | M14x1,5 |  |  | °C             |
|       |  |    |  |         |  |  | 80-75<br>88-83 |

| BMW          |                              |         |       |
|--------------|------------------------------|---------|-------|
| 3 III 316 g  | M43B16(164E2)                | 02/96 ⇒ | 08/00 |
| 3 III 316 i  | M43B16(164E2)                | 09/93 ⇒ | 08/00 |
| 3 III 318 i  | M43B18(184E2)                | 09/93 ⇒ | 11/99 |
| 3 III 318 is | M44B19(19451)                | 09/95 ⇒ | 04/99 |
| 3 III 318 ti | M42B18(18451), M44B19(19451) | 09/94 ⇒ | 08/99 |
| 3 III 323 ti | M52B25(25653)                | 09/97 ⇒ | 08/00 |
| Z3 1.8 i     | M43B18(184E2)                | 10/95 ⇒ | 10/98 |
| Z3 1.9 i     | M44B19(19451)                | 11/95 ⇒ | 03/99 |

**FACET 7.5680**



**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**GENERAL MOTORS**  
 90 506 499  
**OPEL**  
 13 41 043



|    |  |         |  |  |  |                    |
|----|--|---------|--|--|--|--------------------|
| 29 |  | M22x1,5 |  |  |  | °C                 |
|    |  |         |  |  |  | 110-105<br>120-115 |

| OPEL                |                              |         |       |
|---------------------|------------------------------|---------|-------|
| VECTRA B 1.6 i      | 16LZ2, X16SZR                | 10/95 ⇒ | 07/03 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE         | 10/95 ⇒ | 07/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE, Z18XEL | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL                       | 11/96 ⇒ | 04/02 |
| VECTRA B 2.0 i      | Z0NEJ                        | 10/95 ⇒ | 04/02 |
| VECTRA B 2.0 i 16V  | C20SEL, X20XEV               | 10/95 ⇒ | 09/00 |
| VECTRA B 2.5 i V6   | X25XE                        | 10/95 ⇒ | 09/00 |
| VECTRA B 2.6 i V6   | Y26SE                        | 09/00 ⇒ | 07/03 |

| VAUXHALL            |                              |         |       |
|---------------------|------------------------------|---------|-------|
| VECTRA B 1.6 i      | X16SZR                       | 08/95 ⇒ | 03/02 |
| VECTRA B 1.6 i 16V  | X16XEL, Y16XE, Z16XE         | 08/95 ⇒ | 03/02 |
| VECTRA B 1.8 i 16V  | X18XE, X18XE1, Z18XE, Z18XEL | 09/00 ⇒ | 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL                       | 08/95 ⇒ | 10/01 |
| VECTRA B 2.0 i      | Z0NEJ                        | 10/95 ⇒ | 03/02 |
| VECTRA B 2.0 i 16V  | X20XEV                       | 10/95 ⇒ | 01/01 |
| VECTRA B 2.5 i V6   | X25XE                        | 09/95 ⇒ | 08/00 |
| VECTRA B 2.6 i V6   | Y26SE                        | 09/00 ⇒ | 07/03 |



FACET 7.5681



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**ALFA ROMEO**  
 46477717  
 60813343

**FIAT**  
 46477717  
 50005994  
 7655732

**INNOCENTI**  
 46477717  
 7655732

**LANCIA**  
 46477717  
 7655732


|       |  |    |  |         |  |  |                |
|-------|--|----|--|---------|--|--|----------------|
| 2T003 |  | 29 |  | M22x1,5 |  |  | °C             |
|       |  |    |  |         |  |  | 92-87<br>97-92 |

## ALFA ROMEO

|                                |                  |               |
|--------------------------------|------------------|---------------|
| 145 2.0 16V T.S.               | AR67204          | 10/95 ⇒ 01/01 |
| 145 2.0 16V T.SPARK [BRA]      | AR67299          | 10/96 ⇒ 02/99 |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299          | 10/95 ⇒ 09/96 |
| 146 2.0 16V T.S.               | AR67204          | 10/95 ⇒ 01/01 |
| 155 1.6 16V T.S.               | AR67601          | 05/96 ⇒ 12/97 |
| 155 1.7 T.S. 16V               | AR67106          | 05/96 ⇒ 12/97 |
| 155 2.0 T.S. 16V               | AR67204, AR67299 | 03/95 ⇒ 12/97 |
| GTV 2.0 T.SPARK 16V            | AR16201          | 06/95 ⇒ 10/05 |
| GTV 2.0 V6 Turbo               | AR16202          | 06/95 ⇒ 09/98 |
| GTV 3.0 V6 24V                 | AR16102, AR16105 | 10/00 ⇒ 10/05 |
| GTV 3.2 V6 24V                 | 936A6.000        | 04/03 ⇒ 10/05 |
| SPIDER II 2.0 T.SPARK 16V      | AR16201          | 06/95 ⇒ 04/05 |
| SPIDER II 2.0 V6 Turbo         | AR16202          | 05/98 ⇒ 04/05 |
| SPIDER II 3.0 12V [BRA]        | AR16199          | 09/95 ⇒       |
| SPIDER II 3.0 V6               | AR16101, AR16105 | 09/94 ⇒ 04/05 |
| SPIDER II 3.2 V6 24V           | 936A6.000        | 04/03 ⇒ 04/05 |

## FIAT

|                        |  |               |
|------------------------|--|---------------|
| COUPE 1.8 16V          | 183A1.000                                  | 03/96 ⇒ 08/00 |
| COUPE 2.0 16V          | 836A3.000                                  | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V [BRA]    | 836A3.011                                  | 11/93 ⇒ 08/96 |
| COUPE 2.0 16V Turbo    | 175A1.000                                  | 11/93 ⇒ 08/96 |
| COUPE 2.0 20V          | 182A1.000, 182B3.000                       | 08/96 ⇒ 09/98 |
| COUPE 2.0 20V Turbo    | 175A3.000                                  | 08/96 ⇒ 08/00 |
| ELBA 1.4               | 146D5.000                                  | 10/93 ⇒ 02/95 |
| ELBA 1.5               | 149C1.000                                  | 01/92 ⇒ 12/96 |
| FIORINO II 1.4         | 146C5.000                                  | 11/92 ⇒ 05/01 |
| FIORINO II 1.6         | 146C6.000, 146D6.000                       | 01/94 ⇒ 05/01 |
| FIORINO II 70 i.e. 1.4 | 146C5.000, 146D5.000                       | 05/94 ⇒ 05/01 |
| FIORINO II 75 i.e. 1.6 | 146C6.000, 146D6.000                       | 10/93 ⇒ 05/01 |
| PALIO 1.2              | 178B5.000, 178B7.045, 178E2.000            | 04/96 ⇒       |
| PALIO 1.2 75           | 178B7.045                                  | 03/98 ⇒       |
| PALIO 1.4              | 178B2.000                                  | 04/96 ⇒ 10/02 |
| PALIO 1.4 Cat          | 178B2.016                                  | 04/96 ⇒ 08/01 |
| PALIO 1.6              | 178D2.011                                  | 07/97 ⇒       |
| PALIO 1.6 16V          | 178B3.000, 178C7.098, 178D2.011            | 04/96 ⇒ 10/03 |
| PALIO 1.6 16V 100      | 178C8.098                                  | 01/98 ⇒       |
| PALIO 1.7 TD           | 176A3.000                                  | 04/96 ⇒       |
| PALIO 1.7 TD 70        | 176B7.000                                  | 04/99 ⇒       |
| SIENA 1.2              | 178B5.000, 178B7.045, 178C4.066, 188A4.000 | 01/98 ⇒       |
| SIENA 1.4              | 178B2.000                                  | 04/96 ⇒ 12/09 |
| SIENA 1.4 Cat          | 178B2.016                                  | 04/96 ⇒ 12/09 |
| SIENA 1.6              | 182B6.000                                  | 11/00 ⇒ 12/12 |
| SIENA 1.6 16V          | 178B3.000                                  | 09/98 ⇒       |
| SIENA 1.7 D            | 176A3.000                                  | 03/02 ⇒       |
| SIENA 1.7 D [MAR]      | 176B3.000                                  | 01/98 ⇒       |
| SIENA 1.7 TD           | 176A3.000                                  | 02/06 ⇒ 12/09 |
| SIENA 1.7 TD [IND]     | 176B7.000, 178C9.066                       | 04/99 ⇒       |
| STRADA 1.2             | 178B5.000, 188A4.000                       | 04/03 ⇒       |
| STRADA 1.7 TD          | 176A3.000                                  | 10/06 ⇒ 12/08 |
| TEMPRA 1.4 i.e.        | 159A2.000, 160A1.046, 836A4.000            | 04/90 ⇒ 08/96 |

## FIAT

|                           |  |               |
|---------------------------|--|---------------|
| TEMPRA 1.6                | 159A3.000, 159A3.048, 159A3.098                                  | 03/90 ⇒ 12/96 |
| TEMPRA 1.6 i.e.           | 159A3.046, 159A3.048, 159B9.000, 835C1.000                       | 06/90 ⇒ 08/96 |
| TEMPRA 2.0                | 159A6.046  | 04/90 ⇒ 06/93 |
| TEMPRA 2.0 i.e.           | 159A6.046  | 10/90 ⇒ 09/96 |
| TEMPRA 2.0 i.e. 4x4       | 159A6.046  | 03/92 ⇒ 03/95 |
| TIPO I 1.1                | 160A3.000  | 01/88 ⇒ 10/91 |
| TIPO I 1.1 i.e.           | 156C.046   | 10/94 ⇒ 10/95 |
| TIPO I 1.4                | 160A1.000, 160A1.048   | 07/87 ⇒ 12/89 |
| TIPO I 1.4 i.e.           | 159A2.000, 160A1.046, 836A4.000                                  | 05/89 ⇒ 04/95 |
| TIPO I 1.6                | 159A3.048, 160A2.000, 835C1.000                                  | 01/88 ⇒ 10/95 |
| TIPO I 1.6 i.e.           | 159A3.046, 159A3.048, 835C1.000                                  | 07/90 ⇒ 04/95 |
| TIPO I 1.6 SX DGT         | 159A3.000  | 05/89 ⇒ 10/95 |
| TIPO I 1.8 i.e.           | 836A5.000  | 03/93 ⇒ 04/95 |
| TIPO I 1.8 i.e.           | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 10/90 ⇒ 10/95 |
| TIPO I 2.0                | 159A5.046, 159A6.046, 836A3.011                                  | 10/90 ⇒ 04/95 |
| TIPO I 2.0 16V            | 160A8.046  | 07/91 ⇒ 04/95 |
| TIPO I 2.0 i.e.           | 159A5.046, 159A6.046   | 03/90 ⇒ 04/95 |
| TIPO I 2.0 i.e. [BRA]     | 159A6.011  | 03/93 ⇒ 10/95 |
| TIPO I 2.0 i.e. 16V Sport | 836A3.000  | 03/93 ⇒ 04/95 |
| UNO 1.4 Super             | 146C2.028  | 09/89 ⇒ 09/92 |
| UNO 60 1.1                | 146A4.048, 146A6.000   | 02/88 ⇒ 02/92 |
| UNO 70 i.e. 1.4           | 146C1.000, 160A1.046   | 09/89 ⇒ 07/96 |
| UNO 70 S 1.4              | 160A1.048  | 10/88 ⇒ 06/06 |
| UNO 75 i.e. 1.5           | 149C1.000  | 10/85 ⇒ 12/93 |
| UNO Mondo 1.4 Super       | 146C2.028  | 01/96 ⇒       |

## FIAT (BR)

|                 |           |               |
|-----------------|-----------|---------------|
| COUPE 2.0i 16V  | 2.0Mpi    | 01/95 ⇒ 12/97 |
| PALIO 1.0i      | 1.0Mpi    | 01/96 ⇒       |
| PALIO 1.5i      | 1.5Mpi    | 01/96 ⇒ 12/00 |
| PALIO 1.6i      | 1.6Mpi    | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v | 01/96 ⇒ 12/00 |
| SIENA 1.0i      | 1.0Mpi    | 01/99 ⇒ 12/00 |
| SIENA 1.5i      | 1.5Mpi    | 01/99 ⇒ 12/00 |
| SIENA 1.6i      | 1.6Mpi    | 01/98 ⇒ 12/00 |
| SIENA 1.6i 16v  | 1.6Mpi    | 01/98 ⇒ 12/99 |
| STRADA 1.5i     | 1.5Mpi    | 01/99 ⇒ 12/01 |
| STRADA 1.6i 16v | 1.6Mpi    | 01/99 ⇒       |
| STRADA 1.6i 8v  | 1.6Mpi    | 01/99 ⇒ 12/00 |
| TIPO 1.6i       | 1.6Mpi    | 01/93 ⇒ 12/97 |
| TIPO 2.0i 16V   | 2.0Mpi    | 01/94 ⇒ 12/95 |
| TIPO 2.0i 8v    | 2.0Mpi    | 01/94 ⇒ 12/95 |

## INNOCENTI

|               |                      |               |
|---------------|----------------------|---------------|
| ELBA 1.4 i.e. | 146C5.000, 146D5.000 | 09/94 ⇒ 12/96 |
| ELBA 1.5 i.e. | 149C1.000            | 08/92 ⇒ 09/94 |
| ELBA 1.6 i.e. | 146C6.000, 146D6.000 | 09/94 ⇒ 12/96 |
| MILLE 1.0i    | 146C7.000            | 02/93 ⇒ 02/98 |
| MILLE 1.4     | 160A1046             | 07/95 ⇒ 05/97 |

## LANCIA

|                                      |   |               |
|--------------------------------------|---|---------------|
| DEDRA 1.6                            | 159B9.000   | 07/94 ⇒ 07/99 |
| DEDRA 1.6 16V                        | 182A4.000   | 01/96 ⇒ 07/99 |
| DEDRA 1.6 LE Cat                     | 159B9.000   | 07/94 ⇒ 07/99 |
| DEDRA 1.8 16V LE                     | 182A2.000   | 03/96 ⇒ 07/99 |
| DEDRA 1.8 GT 16V                     | 183A1.000   | 03/96 ⇒ 07/99 |
| DEDRA 1.8 i.e.                       | 835A2.000, 835A2.046, 835C5.000, 836A5.000            | 09/89 ⇒ 07/99 |
| DEDRA 2.0 16V                        | 836A3.000   | 07/94 ⇒ 07/99 |
| DEDRA 2.0 HF Integrale               | 835A7.046   | 11/90 ⇒ 07/94 |
| DEDRA 2.0 i.e.                       | 835A5.000, 835A5.046                                  | 09/89 ⇒ 07/99 |
| DEDRA 2.0 i.e. Turbo                 | 835A8.046   | 04/91 ⇒ 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale       | 835A7.000   | 04/90 ⇒ 08/91 |
| DEDRA 2.0 Integrale                  | 836A3.000   | 07/94 ⇒ 07/99 |
| DEDRA 2.0 Turbo                      | 835A8.000   | 11/90 ⇒ 06/94 |
| DELTA II 1.4 i.e.                    | 160A1.046, 836A4.000                                  | 10/94 ⇒ 08/99 |
| DELTA II 1.6 i.e.                    | 182A6.000, 835C1.000                                  | 06/93 ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V                | 182A4.000   | 01/96 ⇒ 08/99 |
| DELTA II 1.8 i.e.                    | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V                | 182A2.000   | 03/96 ⇒ 08/99 |
| DELTA II 1.8 i.e. 16V GT             | 183A1.000   | 03/96 ⇒ 08/99 |
| DELTA II 2.0 16V                     | 836A3.000   | 06/93 ⇒ 08/99 |
| DELTA II 2.0 16V Turbo               | 175A4.000, 836A2.000                                  | 06/93 ⇒ 08/99 |
| Y10 1.1 Fire                         | 176B2.000   | 01/95 ⇒ 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000   | 01/95 ⇒ 12/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046  | 09/92 ⇒ 12/95 |
| Y10 1.3 i.e.                         | 146A5.046   | 02/89 ⇒ 12/95 |

FACET 7.5682

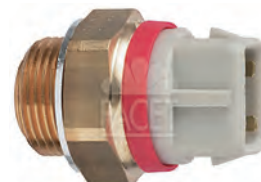


3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**FORD**  
 7 001 606  
 89BB-88607-AC

<sup>1058</sup> Has the same colour as the original part Red


|       |  |    |  |         |  |  |                 |
|-------|--|----|--|---------|--|--|-----------------|
| 2T004 |  | 29 |  | M22x1,5 |  |  | °C              |
|       |  |    |  |         |  |  | 95-90<br>100-95 |

## FORD

|                           |               |               |
|---------------------------|---------------|---------------|
| ESCORT IV 1.6 16V         | L1E           | 10/98 ⇒ 07/00 |
| ESCORT IV 1.8 D           | RTH           | 07/90 ⇒ 12/94 |
| ESCORT IV 1.8 TD          | RFD, RFK      | 10/98 ⇒ 07/00 |
| ESCORT IV 1.8 Turbo D     | RVA           | 12/95 ⇒ 06/01 |
| ESCORT V 1.8 D            | RTE, RTF, RTH | 07/90 ⇒ 01/95 |
| ESCORT V 1.8 TD           | RFD, RFK, RFS | 02/93 ⇒ 01/95 |
| ESCORT V RS Cosworth 4x4  | NSF           | 10/91 ⇒ 01/95 |
| ESCORT VI 1.6 16V         | L1E           | 01/95 ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E           | 01/95 ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H      | 02/95 ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC      | 01/95 ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC      | 02/95 ⇒ 08/98 |
| ESCORT VI 1.8 D           | RTE, RTF, RTH | 01/95 ⇒ 12/96 |
| ESCORT VI 1.8 TD          | RFD, RFK      | 01/95 ⇒ 07/00 |
| ESCORT VI 1.8 Turbo D     | RVA           | 12/95 ⇒ 08/99 |
| ESCORT VI RS Cosworth 4x4 | NSF           | 02/95 ⇒ 10/98 |
| MONDEO I 1.8 TD           | RFM, RFN      | 06/93 ⇒ 09/00 |
| ORION II 1.8 D            | RTE, RTF, RTH | 11/90 ⇒ 12/93 |
| ORION II 1.8 TD           | RFD, RFK      | 03/92 ⇒ 12/93 |
| SCORPIO II 2.5 TD         | SCC, VM       | 10/94 ⇒ 08/98 |
| SCORPIO II 2.9 i          | BRG           | 02/95 ⇒ 08/98 |

FACET 7.5683



1

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**BMW**  
 61 31 8 360 857


|       |  |    |  |         |  |  |                 |
|-------|--|----|--|---------|--|--|-----------------|
| 2T010 |  | 22 |  | M14x1,5 |  |  | °C              |
|       |  |    |  |         |  |  | 90-85<br>102-92 |

## BMW





|            |                              |               |
|------------|------------------------------|---------------|
| 5 IV 520 i | M52B20(20653)                | 01/96 ⇒ 06/03 |
| 5 IV 523 i | M52B25(25653)                | 09/95 ⇒ 08/00 |
| 5 IV 528 i | M52B28(28651), M52B28(28652) | 09/95 ⇒ 08/00 |

| BMW             |   |               |
|-----------------|---|---------------|
| 5 IV 535 i      | M62B35(358S1),<br>M62B35(358S2)                   | 06/96 ⇒ 08/98 |
| 5 IV 540 i      | M62B44(448S1),<br>M62B44(448S2)                   | 03/96 ⇒ 12/03 |
| 7 III 728 i, iL | M52B28(286S1),<br>M52B28(286S2)                   | 08/95 ⇒ 11/01 |
| 7 III 728i X    | M52B28(286S1)                                     | 11/95 ⇒ 09/01 |
| 7 III 730 i, iL | M60B30(308S1)                                     | 03/94 ⇒ 02/96 |
| 7 III 735 i, iL | M62B35(358S1)                                     | 03/96 ⇒ 08/98 |
| 7 III 740 i, iL | M60B40(408S1),<br>M62B44(448S1),<br>M62B44(448S2) | 03/94 ⇒ 02/96 |
| 7 III 750 i, iL | M73B54(54121),<br>M73B54(54122)                   | 11/94 ⇒ 07/01 |

**FACET 7.5687**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**  
Adatt./Suitable:  
**CITROËN**  
1264 47 **03 Supplied until depletion**







|       |   |   |   |   |                                     |
|-------|---|---|---|---|-------------------------------------|
| 2T005 |  |  | <b>C 2 1</b>  |  | °C<br><b>92-87</b><br><b>100-95</b> |
|       | 29  | M22x1,5   |  |   |                                     |

| CITROËN               |  |               |
|-----------------------|--|---------------|
| XANTIA II 1.9 Turbo D | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y)  | 01/98 ⇒ 04/03 |
| ZX 1.9 D              | D9B(XUD9A/U),<br>DJY(XUD9A), DJZ(XUD9A),<br>XUD9TF | 03/91 ⇒ 10/97 |
| ZX 1.9 TD             | DHY(XUD9TE/Y)                                      | 07/92 ⇒ 10/97 |

**FACET 7.5688**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**  
Adatt./Suitable:  
**GENERAL MOTORS**  
90 339 409 **1268 Technical Information Number**  
**HOLDEN**  
90339409 **WG**  
**OPEL**  
13 41 026








|       |   |   |   |   |                                      |
|-------|---|---|---|---|--------------------------------------|
| 2T007 |  |  | <b>1 2</b>  |  | °C<br><b>95-90</b><br><b>105-100</b> |
|       | 29  | M22x1,5   |  |   |                                      |

| HOLDEN                      |                                 |               |
|-----------------------------|---------------------------------|---------------|
| ASTRA_TR 2.0i 16V Hatchback | X20XE                           | 09/96 ⇒ 09/98 |
| OPEL                        |                                 |               |
| ASTRA F 1.7 D               | --, 17D                         | 12/91 ⇒ 08/96 |
| ASTRA F 1.7 TD              | X17DTL                          | 08/94 ⇒ 08/00 |
| ASTRA F 1.7 TDS             | 17DT(TC4EE1),<br>X17DT(TC4EE1)  | 12/91 ⇒ 09/98 |
| ASTRA F 1.8 i 16V           | C18SEL, C18XE, C18XEL,<br>X18XE | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 i 16V           | X20XE                           | 02/95 ⇒ 08/00 |
| CALIBRA A 2.0 i Turbo 4x4   | C20LET                          | 08/91 ⇒ 07/97 |
| KADETT E 1.5 TD             | 15DT(T4EC1)                     | 07/88 ⇒ 08/91 |
| OMEGA B 2.0                 | X20SE                           | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V             | X20XE                           | 03/94 ⇒ 09/99 |
| OMEGA B 2.5 TD              | 25DT, U25TD, X25DT,<br>X25TD    | 04/94 ⇒ 07/03 |
| OMEGA B 2.5 V6              | X25XE                           | 03/94 ⇒ 09/00 |
| OMEGA B 3.0 V6              | X30XE                           | 04/94 ⇒ 02/01 |
| VAUXHALL                    |                                 |               |
| ASTRA III 1.7 D             | 17D                             | 12/91 ⇒ 02/98 |
| ASTRA III 1.7 TD            | 17DT(TC4EE1), X17DTL            | 12/91 ⇒ 09/98 |

**FACET 7.5684**  **1**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**  
Adatt./Suitable:  
**BMW**  
61 31 8 363 677  
8 363 677



|       |   |   |   |   |                                    |
|-------|---|---|---|---|------------------------------------|
| 2T010 |  |  |  |  | °C<br><b>90-85</b><br><b>97-92</b> |
|       | 22  | M14x1,5   |  |   |                                    |





| BMW          |                                 |               |
|--------------|---------------------------------|---------------|
| 3 III 316 i  | M40B16(164E1),<br>M43B16(164E2) | 09/90 ⇒ 08/00 |
| 3 III 318 i  | M40B18(184E1),<br>M43B18(184E2) | 09/90 ⇒ 11/99 |
| 3 III 318 is | M42B18(184S1),<br>M44B19(194S1) | 01/92 ⇒ 04/99 |
| 3 III 320 i  | M52B20(206S3)                   | 01/91 ⇒ 11/99 |
| 3 III 323 i  | M52B25(256S3)                   | 05/95 ⇒ 11/99 |
| 3 III 323 ti | M52B25(256S3)                   | 09/97 ⇒ 08/00 |
| 3 III 328 i  | M52B28(286S1)                   | 01/95 ⇒ 11/99 |
| 3 III M3 3.2 | S50B32(326S1)                   | 10/95 ⇒ 09/99 |
| 5 IV 520 i   | M52B20(206S3)                   | 01/96 ⇒ 06/03 |
| 5 IV 523 i   | M52B25(256S3)                   | 09/95 ⇒ 08/00 |
| 5 IV 525 tds | M51D25(256T1)                   | 01/96 ⇒ 05/04 |
| 5 IV 528 i   | M52B28(286S1),<br>M52B28(286S2) | 09/95 ⇒ 08/00 |
| Z3 2.0 i     | M52B20(206S4)                   | 04/99 ⇒ 01/03 |
| Z3 2.2 i     | M54B22(226S1)                   | 08/00 ⇒ 01/03 |
| Z3 2.8 i     | M52B28(286S1),<br>M52B28(286S2) | 01/96 ⇒ 07/00 |
| Z3 3.0 i     | M54B30(306S3)                   | 06/00 ⇒ 06/03 |
| Z3 M         | S50B32(326S1),<br>S54B32(326S4) | 06/01 ⇒ 06/03 |
| Z3 M 3.2     | S50B32(326S1),<br>S54B32(326S4) | 06/01 ⇒ 01/03 |

| VAUXHALL                |                      |               |
|-------------------------|----------------------|---------------|
| ASTRA III 1.8           | C18XE                | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V       | C18XEL, X18XE        | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i 16V     | C18XE, C18XEL, X18XE | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i 16V     | X20XE                | 01/94 ⇒ 09/98 |
| ASTRAVAN I 1.7 TD       | X17DTL               | 09/94 ⇒ 08/98 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET               | 03/92 ⇒ 07/97 |
| OMEGA B 2.0             | X20SE                | 03/94 ⇒ 09/99 |
| OMEGA B 2.0 16V         | X20XE                | 03/94 ⇒ 07/01 |
| OMEGA B 2.5 TD          | 25DT, X25DT          | 04/94 ⇒ 07/01 |
| OMEGA B 2.5 V6          | X25XE                | 03/94 ⇒ 09/00 |
| OMEGA B 3.0 V6          | X30XE                | 04/94 ⇒ 07/00 |

**FACET 7.5689**  **3**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**  
Adatt./Suitable:  
**GENERAL MOTORS**  
90 339 408 **1268 Technical Information Number**  
**WV**  
**OPEL**  
13 41 025



|       |   |   |   |   |                                       |
|-------|---|---|---|---|---------------------------------------|
| 2T007 |  |  | <b>1 2</b>  |  | °C<br><b>110-105</b><br><b>100-95</b> |
|       | 29  | M22x1,5   |  |   |                                       |

| OPEL                |                              |               |
|---------------------|------------------------------|---------------|
| ASTRA F 1.7 D       | 17DR                         | 07/92 ⇒ 01/99 |
| ASTRA F 1.8 i       | C18NZ                        | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 GSI 16V | C20XE                        | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i       | C20NE                        | 09/91 ⇒ 09/98 |
| ASTRA F 2.0 i 16V   | C20XE                        | 03/93 ⇒ 01/98 |
| CORSA A 1.5 D       | 15D(4EC1)                    | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD      | 15DT(T4EC1)                  | 10/87 ⇒ 03/93 |
| CORSA B 1.5 TD      | 15DT(T4EC1),<br>X15DT(T4EC1) | 03/93 ⇒ 09/00 |

| VAUXHALL            |                              |               |
|---------------------|------------------------------|---------------|
| ASTRA III 1.7 D     | 17DR                         | 03/91 ⇒ 09/98 |
| ASTRA III 1.8 i     | C18NZ                        | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i     | C20NE                        | 09/91 ⇒ 09/98 |
| ASTRA III 2.0 i 16V | C20XE                        | 09/91 ⇒ 02/98 |
| ASTRAVAN I 1.7 D    | 17DR                         | 10/91 ⇒ 12/94 |
| CORSA B 1.5 TD      | 15DT(T4EC1),<br>X15DT(T4EC1) | 03/93 ⇒ 10/96 |

FACET 7.5690



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

## AUDI

1J0 959 481 A

## SEAT

1J0 959 481 A

## SKODA

1J0 959 481 A

## VW

1J0 959 481 A

MARKET DIFFUSION: HIGH



|    |         |  |  |                 |
|----|---------|--|--|-----------------|
|    |         |  |  | °C              |
| 29 | M22x1,5 |  |  | 97-97<br>102-97 |

| AUDI                        |  |       |   |       |
|-----------------------------|--|-------|---|-------|
| A1 2.0 TDI                  | CFHB, CFHD                             | 09/11 | ⇒ | 04/15 |
| A3 I 1.6                    | AEH, AKL                               | 09/96 | ⇒ | 05/03 |
| A3 I 1.8                    | AGN, APG                               | 09/96 | ⇒ | 05/03 |
| A3 I 1.8 T                  | AGU, AJQ, APP, AQA, ARY, ARZ, AUM, AUQ | 12/96 | ⇒ | 05/03 |
| A3 I 1.8 T quattro          | AGU, AJQ, AQA, ARX, ARY                | 12/96 | ⇒ | 05/03 |
| A3 I 1.9 TDI                | AGR, AHF, ALH, ASV, ASZ, ATD, AXR      | 08/00 | ⇒ | 05/03 |
| A3 I 1.9 TDI quattro        | ASZ                                    | 08/00 | ⇒ | 05/03 |
| A3 I S3 quattro             | AMK, APY, AUL, BAM                     | 10/01 | ⇒ | 05/03 |
| A3 II 1.4 TFSI              | CAXC, CMSA                             | 09/07 | ⇒ | 05/13 |
| A3 II 1.6                   | BSE, BSF                               | 05/03 | ⇒ | 08/12 |
| A3 II 1.6 E-Power           | CCSA, CMXA                             | 01/11 | ⇒ | 08/12 |
| A3 II 1.6 FSI               | BAG, BLF, BLP                          | 08/03 | ⇒ | 09/07 |
| A3 II 1.9 TDI               | BKC, BXE                               | 05/03 | ⇒ | 05/10 |
| A3 II SPORTBACK 1.4 TFSI    | CAXC, CMSA                             | 09/07 | ⇒ | 03/13 |
| A3 II SPORTBACK 1.6         | BSE, BSF                               | 09/04 | ⇒ | 03/13 |
| A3 II SPORTBACK 1.6 E-Power | CCSA, CMXA                             | 01/11 | ⇒ | 03/13 |
| A3 II SPORTBACK 1.6 FSI     | BLF, BLP                               | 09/04 | ⇒ | 09/07 |
| A3 II SPORTBACK 1.9 TDI     | BKC, BXE                               | 09/04 | ⇒ | 05/10 |
| TT I 1.8 T                  | AUM, AUQ, BVP, BVR                     | 01/01 | ⇒ | 06/06 |
| TT I 1.8 T quattro          | ARY, AUQ, BAM, BFV, BVR                | 02/00 | ⇒ | 06/06 |
| TT I 3.2 VR6 quattro        | BHE, BPF                               | 07/03 | ⇒ | 06/06 |

| SEAT                      |                         |       |   |       |
|---------------------------|-------------------------|-------|---|-------|
| ALTEA 1.4 16V             | BXW, CGGB               | 05/06 | ⇒ |       |
| ALTEA 1.4 TSI             | CAXC                    | 11/07 | ⇒ |       |
| ALTEA 1.6                 | BSE, BSF, CCSA, CMXA    | 03/04 | ⇒ |       |
| ALTEA 1.6 LPG             | CHGA                    | 09/09 | ⇒ |       |
| ALTEA XL 1.4 16V          | BXW, CGGB               | 10/06 | ⇒ |       |
| ALTEA XL 1.4 TSI          | CAXC                    | 11/07 | ⇒ |       |
| ALTEA XL 1.6              | BSE, BSF, CCSA, CMXA    | 10/06 | ⇒ |       |
| ALTEA XL 1.6 LPG          | CHGA                    | 09/09 | ⇒ |       |
| ALTEA XL 1.6 Multifuel    | CCSA                    | 10/06 | ⇒ |       |
| CORDOBA II 1.2            | AZQ, BME                | 10/02 | ⇒ | 06/06 |
| CORDOBA II 1.2 12V        | BXV                     | 05/06 | ⇒ | 11/09 |
| CORDOBA II 1.4 16V        | BBY, BBZ, BKY, BUD, BXW | 09/02 | ⇒ |       |
| CORDOBA II 1.4 TDI        | AMF, BMS, BNM, BNV      | 10/02 | ⇒ | 11/09 |
| CORDOBA II 1.6            | BAH                     | 04/03 | ⇒ | 11/09 |
| CORDOBA II 1.6 16V        | BTS                     | 11/06 | ⇒ | 11/09 |
| CORDOBA II 1.9 SDI        | ASY                     | 09/02 | ⇒ | 11/09 |
| CORDOBA II 1.9 TDI        | ASZ, ATD, AXR, BLT, BMT | 09/02 | ⇒ | 11/09 |
| CORDOBA II 2.0            | AZL, BBX                | 09/02 | ⇒ | 11/09 |
| IBIZA III 1.2             | AZQ, BBM, BME           | 02/02 | ⇒ | 05/08 |
| IBIZA III 1.2 12V         | BXV                     | 05/06 | ⇒ | 11/09 |
| IBIZA III 1.4 16V         | AUB, BBY, BBZ, BKY      | 02/02 | ⇒ | 11/09 |
| IBIZA III 1.4 TDI         | AMF, BMS, BNM, BNV      | 05/02 | ⇒ | 11/09 |
| IBIZA III 1.6             | BAH                     | 02/03 | ⇒ | 11/09 |
| IBIZA III 1.6 16V         | BTS                     | 11/06 | ⇒ | 11/09 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                | 01/04 | ⇒ | 02/08 |
| IBIZA III 1.8 T FR        | BJX, BKY                | 12/03 | ⇒ | 05/08 |
| IBIZA III 1.9 SDI         | ASY                     | 02/02 | ⇒ | 12/05 |
| IBIZA III 1.9 TDI         | ASZ, ATD, AXR, BLT, BMT | 02/02 | ⇒ | 11/09 |
| IBIZA III 1.9 TDI Cupra R | BPX, BUK                | 03/04 | ⇒ | 02/08 |
| IBIZA III 2.0             | AZL, BBX                | 04/02 | ⇒ | 11/09 |
| IBIZA IV 1.0              | CHVB                    | 05/15 | ⇒ |       |
| IBIZA IV 1.2              | BZG, CGPA, CGPB, CLJB   | 03/08 | ⇒ |       |
| IBIZA IV 1.2 TDI          | CFWA                    | 04/10 | ⇒ |       |

| SEAT                   |                                   |       |   |       |
|------------------------|-----------------------------------|-------|---|-------|
| IBIZA IV 1.2 TSI       | CBZA, CBZB, CJZC, CJZD            | 09/10 | ⇒ |       |
| IBIZA IV 1.4           | BXW, CGGB                         | 03/08 | ⇒ |       |
| IBIZA IV 1.4 TDI       | BMS, CUSA, CUSB, CUTA             | 07/08 | ⇒ |       |
| IBIZA IV 1.4 TSI       | CAVF, CPTA, CTHE, CTJB            | 06/09 | ⇒ |       |
| IBIZA IV 1.4 TSI Cupra | CTHE, CTJC                        | 06/09 | ⇒ |       |
| IBIZA IV 1.6           | BTS                               | 05/08 | ⇒ |       |
| IBIZA IV 1.6 LPG       | CNKA                              | 05/11 | ⇒ |       |
| IBIZA IV 1.6 TDI       | CAYB, CAYC, CLNA                  | 05/09 | ⇒ |       |
| IBIZA IV 1.9 TDI       | BLS, BMT, BXJ                     | 03/08 | ⇒ |       |
| IBIZA IV 2.0           | CEKA                              | 10/08 | ⇒ |       |
| IBIZA IV 2.0 TDI       | CFHD                              | 01/10 | ⇒ |       |
| LEON I 1.4 16V         | AHW, APE, AXP, BCA                | 11/99 | ⇒ | 06/06 |
| LEON I 1.6             | AEH, AKL, BFQ                     | 10/05 | ⇒ | 06/06 |
| LEON I 1.6 16V         | AUS, AZD, BCB                     | 09/00 | ⇒ | 06/06 |
| LEON I 1.8 20V         | AGN, APG                          | 11/99 | ⇒ | 06/06 |
| LEON I 1.8 20V T       | APP, AUQ                          | 11/99 | ⇒ | 06/06 |
| LEON I 1.8 20V T 4     | AJQ, ARY                          | 11/99 | ⇒ | 06/06 |
| LEON I 1.8 T Cupra R   | AMK, BAM                          | 02/02 | ⇒ | 06/06 |
| LEON I 1.8 Turbo 4x4   | AMK                               | 05/02 | ⇒ | 05/03 |
| LEON I 1.9 SDI         | AQM                               | 11/99 | ⇒ | 06/06 |
| LEON I 1.9 TDI         | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 | ⇒ | 06/06 |
| LEON I 1.9 TDI Syncro  | ARL                               | 05/02 | ⇒ | 06/06 |
| LEON I 2.3 V5          | AGZ                               | 10/98 | ⇒ | 11/00 |
| LEON I 2.3 VR5         | AQN                               | 09/00 | ⇒ | 11/03 |
| LEON I 2.8             | BDE                               | 05/02 | ⇒ | 06/04 |
| LEON I 2.8 Cupra 4     | AUE                               | 02/01 | ⇒ | 06/06 |
| LEON II 1.4 16V        | BXW, CGGB                         | 06/06 | ⇒ | 12/12 |
| LEON II 1.6            | BSE, BSF, CCSA, CMXA              | 07/05 | ⇒ | 12/12 |
| LEON II 1.6 LPG        | CHGA                              | 12/09 | ⇒ | 12/12 |
| LEON II 1.6 MultiFuel  | BSE, CMXA                         | 11/10 | ⇒ | 12/12 |
| TOLEDO II 1.4 16V      | AHW, APE, AXP                     | 01/00 | ⇒ | 05/02 |
| TOLEDO II 1.6          | AEH, AKL, APF                     | 10/98 | ⇒ | 07/04 |
| TOLEDO II 1.6 16V      | AUS, AZD, BCB                     | 06/00 | ⇒ | 05/06 |
| TOLEDO II 1.8 20V      | AGN, APG                          | 10/98 | ⇒ | 07/04 |
| TOLEDO II 1.8 20VT     | AUQ                               | 09/00 | ⇒ | 07/04 |
| TOLEDO II 1.8 4x4      | AJQ                               | 05/01 | ⇒ | 04/04 |
| TOLEDO II 1.9 TDI      | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 | ⇒ | 05/06 |
| TOLEDO II 2.3 V5       | AGZ                               | 10/98 | ⇒ | 11/00 |
| TOLEDO II 2.3 V5 20V   | AQN                               | 09/00 | ⇒ | 11/03 |
| TOLEDO III 1.4 16V     | BXW                               | 05/06 | ⇒ | 05/09 |
| TOLEDO IV 1.2          | CGPC                              | 07/12 | ⇒ | 06/15 |
| TOLEDO IV 1.2 TSI      | CBZA, CBZB, CJZC, CJZD            | 07/12 | ⇒ | 05/17 |
| TOLEDO IV 1.4 TDI      | CUSB                              | 05/15 | ⇒ | 04/19 |
| TOLEDO IV 1.6          | CFNA                              | 07/13 | ⇒ | 06/15 |
| TOLEDO IV 1.6 TDI      | CAYB, CAYC, CLNA                  | 07/12 | ⇒ | 06/15 |

| SKODA                 |                              |       |   |       |
|-----------------------|------------------------------|-------|---|-------|
| CITIGO 1.0            | CHYA, CHYB                   | 10/11 | ⇒ |       |
| CITIGO 1.0 CNG        | CPGA                         | 11/12 | ⇒ |       |
| FABIA I 1.0           | AQV, ARV                     | 12/99 | ⇒ | 08/02 |
| FABIA I 1.2           | AWY, AZQ, BMD, BME           | 07/01 | ⇒ | 03/08 |
| FABIA I 1.4           | AME, AQW, ATZ, AZE, AZF      | 04/00 | ⇒ | 05/03 |
| FABIA I 1.4 16V       | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 | ⇒ | 03/08 |
| FABIA I 1.4 TDI       | AMF, BNM, BNV                | 04/03 | ⇒ | 03/08 |
| FABIA I 1.9 SDI       | ASY                          | 11/99 | ⇒ | 03/08 |
| FABIA I 1.9 TDI       | ATD, AXR                     | 01/00 | ⇒ | 03/08 |
| FABIA I 1.9 TDI RS    | ASZ, BLT                     | 06/03 | ⇒ | 03/08 |
| FABIA I 2.0           | AZL                          | 12/99 | ⇒ | 03/08 |
| FABIA II 1.2          | BBM, BZG, CGPA, CHFA, CLJB   | 12/06 | ⇒ |       |
| FABIA II 1.2 [IND]    | CJLA                         | 09/10 | ⇒ |       |
| FABIA II 1.2 12V      | CGPB                         | 11/11 | ⇒ | 12/14 |
| FABIA II 1.2 TDI      | CFWA                         | 05/10 | ⇒ | 12/14 |
| FABIA II 1.2 TSI      | CBZA, CBZB                   | 03/10 | ⇒ | 12/14 |
| FABIA II 1.4          | BXW, CGGB                    | 01/07 | ⇒ | 12/14 |
| FABIA II 1.4 [CHN]    | CDDA                         | 12/08 | ⇒ |       |
| FABIA II 1.4 TDI      | BMS, BNM                     | 01/07 | ⇒ | 03/10 |
| FABIA II 1.4 TSI RS   | CAVE, CTHE                   | 05/10 | ⇒ | 12/14 |
| FABIA II 1.6          | BTS, CFNA, CLSA              | 04/07 | ⇒ | 12/14 |
| FABIA II 1.6 [CHN]    | CDEA, CPJA                   | 12/08 | ⇒ |       |
| FABIA II 1.6 TDI      | CAYA, CAYB, CAYC             | 03/10 | ⇒ | 12/14 |
| FABIA II 1.9 TDI      | BLS, BSW                     | 04/07 | ⇒ | 03/10 |
| IBIZA III 1.0         | CHYA, CHYB                   | 08/14 | ⇒ |       |
| IBIZA III 1.2 TSI     | CJZC, CJZD                   | 08/14 | ⇒ |       |
| IBIZA III 1.4 TDI     | CUSA, CUSB, CUTA             | 08/14 | ⇒ |       |
| IBIZA III 1.6         | CWVA, CWVB                   | 01/15 | ⇒ |       |
| OCTAVIA I 1.4         | AMD                          | 04/99 | ⇒ | 03/01 |
| OCTAVIA I 1.4 16V     | AXP, BCA                     | 08/00 | ⇒ | 12/10 |
| OCTAVIA I 1.6         | AEE, AEH, AKL, AVU, BFQ      | 09/00 | ⇒ | 12/10 |
| OCTAVIA I 1.8         | AGN                          | 09/96 | ⇒ | 07/00 |
| OCTAVIA I 1.8 20V     | AGN                          | 07/98 | ⇒ | 07/00 |
| OCTAVIA I 1.8 T       | AGU, ARX, ARZ, AUM           | 08/97 | ⇒ | 12/10 |
| OCTAVIA I 1.8 T 4x4   | ARX                          | 05/01 | ⇒ | 05/06 |
| OCTAVIA I 1.9 SDI     | AGP, AQM                     | 06/97 | ⇒ | 12/03 |
| OCTAVIA I 1.9 TDI     | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 | ⇒ | 12/10 |
| OCTAVIA I 1.9 TDI 4x4 | AGR, ATD                     | 09/00 | ⇒ | 02/06 |

| SKODA              |                         |       |   |       |
|--------------------|-------------------------|-------|---|-------|
| OCTAVIA I 2.0      | AEG, APK, AQY, AZH, AZJ | 04/99 | ⇒ | 05/07 |
| OCTAVIA I 2.0 4x4  | AZH, AZJ                | 08/00 | ⇒ | 09/04 |
| OCTAVIA I RS 1.8 T | AUQ                     | 05/01 | ⇒ | 01/06 |
| OCTAVIA II 1.4     | BCA, BUD, CGGA          | 05/04 | ⇒ | 06/13 |
| ROOMSTER 1.2       | BME, BZG, CGPA          | 05/06 | ⇒ | 05/15 |
| ROOMSTER 1.2 TDI   | CFWA                    | 03/10 | ⇒ | 05/15 |
| ROOMSTER 1.2 TSI   | CBZA, CBZB              | 03/10 | ⇒ | 05/15 |
| ROOMSTER 1.4       | BXW, CGGB               | 09/06 | ⇒ | 05/15 |
| ROOMSTER 1.4 TDI   | BMS, BNM, BNV           | 07/06 | ⇒ | 03/10 |
| ROOMSTER 1.6 TDI   | CAYB, CAYC              | 03/10 | ⇒ | 05/15 |
| ROOMSTER 1.9 TDI   | AXR, BLS, BSW           | 03/06 | ⇒ | 03/10 |

| VOLKSWAGEN (BR) |                |       |   |       |
|-----------------|----------------|-------|---|-------|
| GOLF A4 1.9 D   | AGR, ALH       | 01/00 | ⇒ |       |
| POLO 1.0        | ARA            | 07/02 | ⇒ | 01/04 |
| POLO 1.4        | BKY            | 07/06 | ⇒ |       |
| POLO 1.4 16V    | BBY            | 09/02 | ⇒ |       |
| POLO 1.6        | BAH, BPA, CCRA | 02/02 | ⇒ |       |
| POLO 1.9 SDI    | ASY            | 05/02 | ⇒ |       |
| POLO 2.0        | BBX            | 05/02 | ⇒ |       |

| VW                      |  |       |   |       |
|-------------------------|--|-------|---|-------|
| BORA 1.4 16V            | AHW, AKQ, APE, AXP, BCA  | 03/00 | ⇒ | 05/05 |
| BORA 1.6                | AEH, AKL, BFQ  | 08/00 | ⇒ | 05/05 |
| BORA 1.6 16V            | ATN, AUS, AZD, BCB   | 02/00 | ⇒ | 05/05 |
| BORA 1.6 FSI            | BAD  | 01/02 | ⇒ | 05/05 |
| BORA 1.8                | AGN  | 10/98 | ⇒ | 05/05 |
| BORA 1.8 4motion        | AGN, ARX   | 05/99 | ⇒ | 05/05 |
| BORA 1.8 T              | AGU, ARX, AUM, AUQ   | 05/00 | ⇒ | 05/05 |
| BORA 1.9 SDI            | AGP, AQM   | 10/98 | ⇒ | 05/05 |
| BORA 1.9 TDI            | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR                     | 05/00 | ⇒ |       |
| BORA 1.9 TDI 4motion    | AGR, AJM, ARL, ASZ, ATD, AUY   | 05/00 | ⇒ |       |
| BORA 2.0                | APK, AQY, AZG, AZH, AZJ  | 10/98 | ⇒ | 12/13 |
| BORA 2.0 4motion        | AZH, AZJ   | 04/00 | ⇒ | 05/05 |
| BORA 2.3 V5             | AGZ, AQN   | 10/00 | ⇒ | 05/05 |
| BORA 2.3 V5 4motion     | AGZ, AQN   | 10/00 | ⇒ | 05/05 |
| BORA 2.8 V6 4motion     | AQP, AUE, BDE  | 03/99 | ⇒ | 05/05 |
| BORA 2.8 VR6            | AUE  | 03/00 | ⇒ | 05/00 |
| CADDY III 1.4           | BCA, BUD   | 03/04 | ⇒ | 08/10 |
| CADDY III 1.6           | BGU, BSE, BSF  | 04/04 | ⇒ | 05/15 |
| CADDY III 1.6 BiFuel    | CHGA   | 05/11 | ⇒ | 05/15 |
| CADDY III 1.9 TDI       | BJB  | 04/04 | ⇒ | 08/10 |
| CADDY III 2.0 EcoFuel   | BSX  | 04/06 | ⇒ | 05/15 |
| CADDY III 2.0 SDI       | BDJ, BST   | 03/04 | ⇒ | 08/10 |
| FOX 1.2                 | BMD, CHFA, CHFB  | 04/05 | ⇒ | 12/11 |
| FOX 1.4 TDI             | BNM  | 04/05 | ⇒ | 12/09 |
| FOX 1.9 D               | ASY  | 12/07 | ⇒ |       |
| GOLF IV 1.4 16V         | AHW, AKQ, APE, AXP, BCA  | 10/97 | ⇒ | 06/06 |
| GOLF IV 1.6             | AEH, AKL, AVU, BFQ   | 08/00 | ⇒ | 06/06 |
| GOLF IV 1.6 16V         | ATN, AUS, AZD, BCB   | 02/00 | ⇒ | 06/06 |
| GOLF IV 1.6 FSI         | BAD, BAG   | 01/02 | ⇒ | 06/06 |
| GOLF IV 1.8             | AGN  | 08/97 | ⇒ | 06/05 |
| GOLF IV 1.8 4motion     | AGN  | 05/98 | ⇒ | 06/06 |
| GOLF IV 1.8 T           | AGU, ARZ, AUM  | 08/97 | ⇒ | 06/06 |
| GOLF IV 1.8 T GTI       | AUQ  | 08/01 | ⇒ | 06/05 |
| GOLF IV 1.9 SDI         | AGP, AQM   | 08/97 | ⇒ | 06/06 |
| GOLF IV 1.9 TDI         | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 | ⇒ | 06/06 |
| GOLF IV 1.9 TDI 4motion | AGR, AJM, ARL, ASZ, ATD, AUY   | 02/00 | ⇒ | 06/06 |
| GOLF IV 1.9 TDI GTI     | ARL  | 06/01 | ⇒ | 06/06 |
| GOLF IV 2.0             | APK, AQY, AZG, AZJ   | 07/98 | ⇒ | 06/06 |
| GOLF IV 2.0 4motion     | AZH, AZJ   | 10/00 | ⇒ | 06/06 |
| GOLF IV 2.0 Bi-Fuel     | BEH  | 02/02 | ⇒ | 06/06 |
| GOLF IV 2.3 V5          | AGZ, AQN   | 10/00 | ⇒ | 06/06 |
| GOLF IV 2.3 V5 4motion  | AGZ, AQN   | 10/00 | ⇒ | 06/06 |
| GOLF IV 2.8 V6 4motion  | AQP, AUE, BDE  | 05/99 | ⇒ | 06/06 |
| GOLF IV 2.8 VR6 4motion | AQP, AUE, BDE  | 03/99 | ⇒ | 06/05 |
| GOLF IV 3.2 R32 4motion | BFH, BML   | 09/02 | ⇒ | 06/05 |
| GOLF V 1.4              | BUD  | 06/07 | ⇒ | 07/09 |
| GOLF V 1.4 16V          | BCA, BUD   | 10/03 | ⇒ | 12/13 |
| GOLF V 1.4 FSI          | BKG, BLN   | 10/03 | ⇒ | 11/06 |
| GOLF V                  |  |       |   |       |

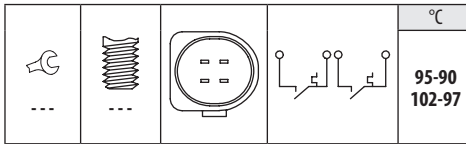


| VW                             |   |               |
|--------------------------------|---|---------------|
| NEW BEETLE 1.8 T               | APH, AVC, AWP, AWU, AWW                           | 11/01 ⇒ 09/10 |
| NEW BEETLE 1.9 TDI             | ALH, ATD, BEW, BSW                                | 02/01 ⇒ 09/10 |
| NEW BEETLE 2.0                 | AEG, APK, AQY, AZJ, BDC, BEJ, BER, BEV, BHP, CBPA | 01/98 ⇒ 10/10 |
| NEW BEETLE 2.3 V5              | AQN   | 10/00 ⇒ 09/10 |
| NEW BEETLE 2.5                 | BPR, BPS  | 07/05 ⇒ 09/10 |
| NEW BEETLE RSI 3.2 4motion     | AXJ   | 04/00 ⇒ 05/01 |
| PHAETON 6.0 W12 4motion        | BAN   | 04/02 ⇒ 12/05 |
| POLO IV 1.0                    | ARA   | 02/03 ⇒ 10/03 |
| POLO IV 1.2                    | AWY, BBM, BMD                                     | 01/02 ⇒ 11/09 |
| POLO IV 1.2 12V                | AZO, BME, BZG                                     | 10/01 ⇒ 11/09 |
| POLO IV 1.4                    | BBY, BBZ, BKY, BLM, BMG, CDD                      | 08/02 ⇒       |
| POLO IV 1.4 16V                | AUA, AUB, BBY, BBZ, BKY, BUD                      | 10/01 ⇒ 11/09 |
| POLO IV 1.4 FSI                | AXU   | 02/02 ⇒ 07/06 |
| POLO IV 1.4 TDI                | AMF, BAY, BMS, BNM, BNW, BWB                      | 10/01 ⇒       |
| POLO IV 1.6                    | BAH, BMH, BPA, CDE                                | 08/02 ⇒       |
| POLO IV 1.6 16V                | BTS   | 05/06 ⇒ 11/09 |
| POLO IV 1.6 Flex               | BPA   | 12/04 ⇒ 04/08 |
| POLO IV 1.6 Total Flex         | BPA   | 10/04 ⇒       |
| POLO IV 1.8 GTI                | BJX   | 09/05 ⇒ 11/09 |
| POLO IV 1.8 GTI Cup Edition    | BBU   | 05/06 ⇒ 11/09 |
| POLO IV 1.9 SDI                | ASY   | 10/01 ⇒ 04/12 |
| POLO IV 1.9 TDi                | ASZ, ATD, AXR, BLT, BMT                           | 10/01 ⇒       |
| POLO IV 2.0                    | BBX   | 09/02 ⇒       |
| POLO V 1.0                     | CHYA, CHYB  | 01/14 ⇒       |
| POLO V 1.2                     | CGPA, CGPB  | 06/09 ⇒       |
| POLO V 1.2 [IND]               | CJLA  | 08/11 ⇒       |
| POLO V 1.2 TDI                 | CFWA  | 10/09 ⇒       |
| POLO V 1.2 TSI                 | CBZB, CBZC, CJZC, CJZD                            | 11/09 ⇒       |
| POLO V 1.2 TSI 16V             | CJZC  | 02/14 ⇒       |
| POLO V 1.4                     | CDDA, CGGB, CLPA                                  | 03/09 ⇒ 05/14 |
| POLO V 1.4 BiFuel              | CMAA  | 03/10 ⇒ 01/11 |
| POLO V 1.4 GTI                 | CAVE, CTHE  | 05/10 ⇒       |
| POLO V 1.4 TSI                 | CPTA  | 10/12 ⇒       |
| POLO V 1.6                     | CFNA, CFNB, CLSA, CWVA, CWVB                      | 10/10 ⇒       |
| POLO V 1.6 BiFuel              | CNKA  | 01/11 ⇒       |
| POLO V 1.6 TDI                 | CAYA, CAYB, CAYC, CLNA                            | 06/09 ⇒       |
| SPACEFOX / SPACE CROSS 1.9 SDI | ASY   | 09/07 ⇒       |
| TOUAREG I 4.2 V8               | AXQ   | 12/02 ⇒ 11/06 |
| TOUAREG I 6.0 W12              | BJN   | 08/04 ⇒ 05/10 |
| TOURAN I 1.6                   | BGU, BSE, BSF                                     | 07/03 ⇒ 05/10 |
| TOURAN I 1.6 FSI               | BAG, BLF, BLP                                     | 02/03 ⇒ 01/07 |
| TOURAN I 1.9 TDI               | AVQ, BKC, BRU                                     | 02/03 ⇒ 05/10 |
| TOURAN I 2.0 EcoFuel           | BSX   | 02/06 ⇒ 05/09 |
| TOURAN I 2.0 FSI               | AXW, BLR, BLX, BLY                                | 10/03 ⇒ 01/07 |
| TOURAN I 2.0 TDI               | AZV   | 02/03 ⇒ 05/10 |
| TOURAN I 2.0 TDI 16V           | BKD   | 08/03 ⇒ 05/10 |
| UP 1.0                         | --, CHYA, CHYB, DAFA                              | 08/11 ⇒       |
| UP 1.0 EcoFuel                 | CPGA  | 11/12 ⇒       |

**FACET 7.5692**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**AUDI**  
 8D0 959 481 B  
**SKODA**  
 8D0 959 481 B  
**VW**  
 8D0 959 481 B



| AUDI                    |   |               |
|-------------------------|---|---------------|
| A2 1.2 TDI              | ANY   | 03/01 ⇒ 08/05 |
| A2 1.4                  | AUA, BBY  | 02/00 ⇒ 08/05 |
| A2 1.4 TDI              | AMF, ATL, BHC   | 02/00 ⇒ 08/05 |
| A2 1.6 FSI              | BAD   | 05/02 ⇒ 08/05 |
| A4 I 1.6                | ALZ   | 11/00 ⇒ 12/04 |
| A4 II 2.5 TDI           | AYM, BCZ, BDG, BFC  | 08/01 ⇒ 12/05 |
| A4 II 2.5 TDI quattro   | AKE, BAU, BDH   | 11/00 ⇒ 12/04 |
| A4 I 1.6                | ADP, AHL, ALZ, ANA, ARM   | 07/00 ⇒ 09/01 |
| A4 I 1.8                | ADR, AFY, APT, ARG, AVV   | 11/94 ⇒ 09/01 |
| A4 I 1.8 quattro        | ADR, AFY, APT, ARG  | 01/95 ⇒ 09/01 |
| A4 I 1.8 T              | AJL, ANB, APU, ARK, AWT   | 01/95 ⇒ 09/01 |
| A4 I 1.8 T quattro      | AJL, ANB, APU, ARK, AWT   | 01/95 ⇒ 09/01 |
| A4 I 1.9 DUO            | AHU   | 03/98 ⇒ 09/01 |
| A4 I 1.9 TDI            | AFF, AFN, AHH, AHU, AJM, AVG                                    | 03/00 ⇒ 09/01 |
| A4 I 1.9 TDI quattro    | AFN, AJM, ATJ, AVG  | 03/00 ⇒ 09/01 |
| A4 I 2.4                | AML, AMM, APS, APZ, ARJ   | 03/97 ⇒ 09/01 |
| A4 I 2.4 quattro        | AML, APS, APZ, ARJ  | 03/97 ⇒ 09/01 |
| A4 I 2.5 TDI            | AFB, AKN  | 09/97 ⇒ 09/01 |
| A4 I 2.5 TDI quattro    | AFB, AKN  | 09/97 ⇒ 09/01 |
| A4 I 2.8                | AMX, APR, AQD, ATX  | 10/96 ⇒ 09/01 |
| A4 I 2.8 quattro        | AMX, APR, AQD, ATX  | 10/96 ⇒ 09/01 |
| A4 I S4 quattro         | AGB, AZB  | 09/97 ⇒ 09/01 |
| A4 III 1.6              | ALZ   | 11/04 ⇒ 06/08 |
| A4 III 2.5 TDI          | BDG   | 11/04 ⇒ 05/06 |
| A6 II 1.8               | AFY, AJP, AQE, ARH  | 05/97 ⇒ 01/05 |
| A6 II 1.8 T             | AEB, AJL, ANB, APU, ARK, AWT                                    | 01/97 ⇒ 01/05 |
| A6 II 1.8 T quattro     | AEB, AJL, ANB, APU, ARK, AWT                                    | 02/97 ⇒ 01/05 |
| A6 II 1.9 TDI           | AFN, AJM, AVE, AVG, AWX   | 07/00 ⇒ 01/05 |
| A6 II 2.4               | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 ⇒ 01/05 |
| A6 II 2.4 quattro       | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 ⇒ 01/05 |
| A6 II 2.5 TDI           | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                     | 02/00 ⇒ 01/05 |
| A6 II 2.5 TDI quattro   | AFB, AKE, AKN, BAU, BDH   | 02/00 ⇒ 01/05 |
| A6 II 2.7 T             | AJK   | 02/99 ⇒ 01/05 |
| A6 II 2.7 T quattro     | AJK, ARE, AZA, BES  | 08/01 ⇒ 01/05 |
| A6 II 2.8               | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 ⇒ 01/05 |
| A6 II 2.8 quattro       | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 ⇒ 01/05 |
| A6 II 3.0               | ASN   | 08/01 ⇒ 01/05 |
| A6 II 3.0 quattro       | ASN, BBJ  | 06/01 ⇒ 01/05 |
| A6 II 4.2 quattro       | ARS, ASG  | 11/98 ⇒ 01/05 |
| A6 II RS6 plus quattro  | BRV   | 04/04 ⇒ 01/05 |
| A6 II RS6 quattro       | BCY   | 07/02 ⇒ 01/05 |
| A6 II S6 quattro        | ANK, AQJ  | 09/99 ⇒ 01/05 |
| A8 I 2.8                | AMX, APR, AQD   | 04/96 ⇒ 09/02 |
| A8 I 2.8 quattro        | AMX, APR, AQD   | 04/96 ⇒ 09/02 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ   | 05/00 ⇒ 08/05 |
| ALLROAD 2.7 T quattro   | ARE, BES  | 05/00 ⇒ 08/05 |



**FACET 7.5691**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**BMW**  
 61 31 8 376 440  
 8 376 440

| BMW          |               |               |
|--------------|---------------|---------------|
| 3 III 316 g  | M43B16(164E2) | 02/96 ⇒ 08/00 |
| 3 III 316 i  | M43B16(164E2) | 09/93 ⇒ 08/00 |
| 3 III 318 i  | M43B18(184E2) | 09/93 ⇒ 11/99 |
| 3 III 318 is | M44B19(194S1) | 09/95 ⇒ 04/99 |
| 3 III 318 ti | M44B19(194S1) | 01/96 ⇒ 08/99 |
| Z3 1.8 i     | M43B18(184E2) | 10/95 ⇒ 10/98 |
| Z3 1.9 i     | M44B19(194S1) | 11/95 ⇒ 03/99 |

| VW                               |   |               |
|----------------------------------|---|---------------|
| PASSAT IV 1.6                    | ADP, AHL, ALZ, ANA, ARM                     | 10/96 ⇒ 05/05 |
| PASSAT IV 1.8                    | ADR, AFY, APT, ARG                          | 10/96 ⇒ 03/05 |
| PASSAT IV 1.8 [CHN]              | ANQ, AWL, BGC                               | 03/00 ⇒       |
| PASSAT IV 1.8 4motion            | AWM   | 03/01 ⇒ 05/05 |
| PASSAT IV 1.8 Syncro             | ADR, APT, ARG                               | 10/96 ⇒ 11/00 |
| PASSAT IV 1.8 T                  | AEB, ANB, APU, AWM                          | 10/96 ⇒ 08/05 |
| PASSAT IV 1.8 T 20V              | AWL, AWT                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 1.8 T 4motion          | AWM   | 03/01 ⇒ 05/05 |
| PASSAT IV 1.8 T Syncro           | AEB   | 11/96 ⇒ 08/00 |
| PASSAT IV 1.9 [CHN]              | BPZ   | 04/08 ⇒       |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVB, AVF, AVG, AWX | 02/00 ⇒ 05/05 |
| PASSAT IV 1.9 TDI 4motion        | ATJ   | 08/99 ⇒ 05/05 |
| PASSAT IV 1.9 TDI Syncro         | AJM   | 11/97 ⇒ 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG                                    | 10/96 ⇒ 11/00 |
| PASSAT IV 2.0                    | AZM, BFF                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.0 [CHN]              | BFF, BNL                                    | 06/03 ⇒       |
| PASSAT IV 2.0 4motion            | AZM   | 11/00 ⇒ 05/05 |
| PASSAT IV 2.0 TDI                | BGW, BHW                                    | 12/03 ⇒ 05/05 |
| PASSAT IV 2.3 V5                 | AZX   | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion         | AZX   | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5                | AGZ   | 10/96 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion        | AZX   | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ   | 10/97 ⇒ 11/00 |
| PASSAT IV 2.5 TDI                | AFB, AKN                                    | 07/98 ⇒ 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN                                    | 11/00 ⇒ 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN                                    | 12/98 ⇒ 11/00 |
| PASSAT IV 2.8                    | AMX, ATQ, BBG                               | 10/00 ⇒       |
| PASSAT IV 2.8 [CHN]              | BBG   | 09/01 ⇒       |
| PASSAT IV 2.8 4motion            | AMX, ATQ, BBG                               | 10/00 ⇒       |
| PASSAT IV 2.8 Syncro             | AGE   | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR, AQD, ATX, BBG                | 08/96 ⇒ 09/99 |
| PASSAT IV 2.8 V6 4motion         | ATX   | 09/99 ⇒ 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, APR, AQD                               | 10/96 ⇒ 11/00 |

**FACET 7.5694**

**THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS**

Adatt./Suitable:  
**BMW**  
 61 31 8 386 135  
 8 386 135

| BMW         |               |               |
|-------------|---------------|---------------|
| 3 III 316 i | M43B19(194E1) | 01/99 ⇒ 08/00 |
| Z3 1.9 i    | M43B19(194E1) | 07/98 ⇒ 01/03 |

THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

7.5697

FACET 7.5697



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**MERCEDES-BENZ**  
 A 001 540 30 45


|       |  |  |  |  |                  |
|-------|--|--|--|--|------------------|
| 2T002 |  |  |  |  | °C               |
|       |  |  |  |  | 95-90<br>105-100 |

## MERCEDES-BENZ

|                    |                    |               |
|--------------------|--------------------|---------------|
| CLASSE V V 200     | M111.948, M111.950 | 02/97 ⇒ 07/03 |
| CLASSE V V 200 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 220 CDI | OM611.980          | 03/99 ⇒ 07/03 |
| CLASSE V V 230     | M111.978           | 10/96 ⇒ 07/03 |
| CLASSE V V 230 TD  | OM601.970          | 09/96 ⇒ 07/03 |
| CLASSE V V 280     | M104.900           | 08/97 ⇒ 07/03 |
| VITO I 108 CDI 2.2 | OM611A(60KWCDI)    | 03/99 ⇒ 07/03 |
| VITO I 108 D 2.3   | OM601.942          | 02/96 ⇒ 07/03 |
| VITO I 110 CDI 2.2 | OM611LA(75KWCDI)   | 03/99 ⇒ 07/03 |
| VITO I 110 D 2.3   | OM601.970          | 03/97 ⇒ 07/03 |
| VITO I 110 TD 2.3  | OM601.970          | 02/96 ⇒ 07/03 |
| VITO I 112 CDI 2.2 | OM611.980          | 03/99 ⇒ 07/03 |
| VITO I 113 2.0     | M111.948, M111.950 | 02/96 ⇒ 07/03 |
| VITO I 114 2.3     | M111.978           | 12/96 ⇒ 07/03 |

FACET 7.5700



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**CITROËN**  
 1264 49
<sup>03</sup> Supplied until depletion

|       |  |  |  |  |                |
|-------|--|--|--|--|----------------|
| 2T005 |  |  |  |  | °C             |
|       |  |  |  |  | 87-82<br>92-87 |

## CITROËN

|           |                  |               |
|-----------|------------------|---------------|
| C15 1.8 D | 161A(XUD7), 162A | 07/86 ⇒ 08/00 |
|-----------|------------------|---------------|

FACET 7.5701



3

## THERMO-SWITCHES FOR DOUBLE FAN OR TWO SPEEDS

Adatt./Suitable:

**VOLVO**  
 30853464
<sup>1079</sup> Has the same colour as the original part Blue

|  |  |  |  |                |
|--|--|--|--|----------------|
|  |  |  |  | °C             |
|  |  |  |  | 91-80<br>97-87 |

## VOLVO

|              |                              |               |
|--------------|------------------------------|---------------|
| S40 I 1.9 DI | D4192T2, D4192T3,<br>D4192T4 | 07/00 ⇒ 12/03 |
| S40 I 1.9 TD | D4192T                       | 07/95 ⇒ 08/99 |
| V40 I 1.9 DI | D4192T2, D4192T4             | 07/00 ⇒ 06/04 |
| V40 I 1.9 TD | D4192T                       | 07/95 ⇒ 08/99 |



THERMOSTATS

**(A) P/NRS. - NOTES**

**7.8945** **04**

Adatt./Suitable:

**AUDI**  
04L 121 026 N <sup>\*V</sup>  
04L 121 026 R <sup>\*V</sup>  
04L 121 113 D <sup>\*V</sup>

**SEAT**  
04L 121 113 D

**SKODA**  
04L 121 113 D

**VW**  
04L 121 026 N <sup>\*V</sup>  
04L 121 026 R <sup>\*V</sup>  
04L 121 113 D

NEW - ITEM NOW AVAILABLE FROM PRODUCTION

<sup>\*V</sup> Supplied thermostat only

MARKET DIFFUSION: MEDIUM

- (A)**
- 1 # FACET
  - 2 OEM P/NRS.
  - 3 PACKAGING SIZE
  - 4 PRODUCT AVAILABILITY DATE
  - 5 NOTE

**(B) PICTURE + TECHNICAL INFO**

**7.9720**

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B55-29-35 | 55 | 29 | 35 | -  | 92 | - | - | - |

**(C) APPLICATION LIST**

| AUDI                   |  |         |
|------------------------|--|---------|
| A3 III 1.6 TDI         | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE                                     | 10/12 ⇨ |
| A3 III 1.6 TDI quattro | CXXB   | 05/15 ⇨ |
| A3 III 2.0 TDI         | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DBGA, DCYA, DEJA, DFGA | 04/12 ⇨ |
| A3 III 2.0 TDI quattro | CRBC, CRLB, CUNA, DGCA   | 10/12 ⇨ |

**(B)**

1 PICTURE

3 DIMENSIONS IN mm

5 NOMINAL TEMPERATURE

2 GROUP OF SIMILAR MODELS

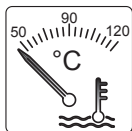
4

6 H - HOLE

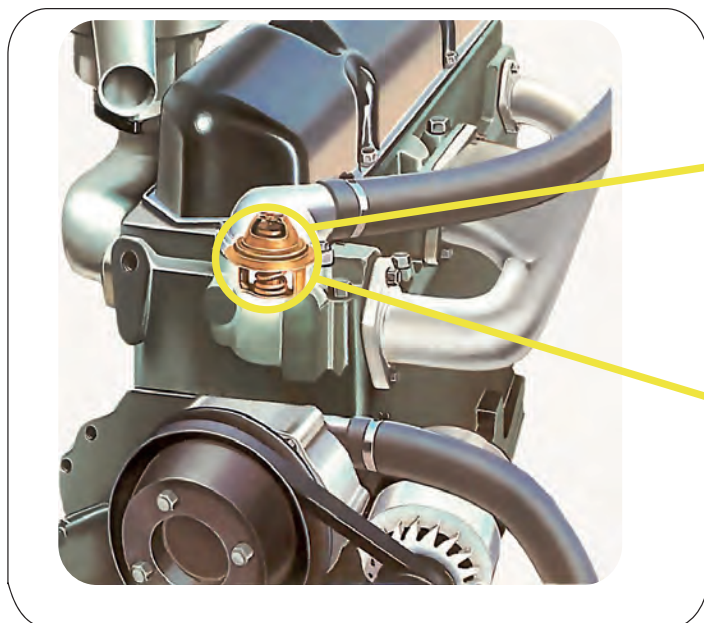
L - LEAKAGE

P - JIGGLE PIN





## 7.8XXX THERMOSTATS



Thermostats are assembled within the cooling circuit of endothermic engines (gasoline, diesel) to regulate the coolant flow and maintain the engine at the optimal temperature level. The thermostat prevents the coolant to flow towards the radiator in case of a cold start, shortening the phase when the thermal efficiency is below the ideal level. The thermostat let the engine life last longer accelerating its pre-heating and keeping on regulating the operating temperature; this way, it also improves engine performances and reduces fuel consumption and harmful gases' emission.

The thermostats start opening at the operating temperature range which goes from 75°C to 95°C. Some of them are positioned in different parts of the cooling system to perform auxiliary functions:

- Cooling of exhaust gases coming from the EGR system
- Regulation of transmission fluid's temperature in the automatic gearboxes
- Engine oil temperature control

**Simple thermostats or with bypass valve** are made up of a metallic structure with a flange and housing where the temperature sensor, the valve and the tension spring are enclosed. For some thermostats, the bypass valve has to obstruct the coolant flow from the radiator and to divert it towards a secondary pipe. Some thermostats can be integrated in a plastic or aluminium die-casting body.

**MAP-Controlled Thermostats** have an electric resistance integrated in the wax element. The heater, controlled by a map in the vehicle's engine control unit, changes the coolant temperature during speed and conditions of the engine. During partial load conditions (urban cycle), the thermostat stabilises the engine at a higher temperature to obtain benefits such as a good kinetic reaction, lower gas emissions and reduced friction (which consequently causes lower consumption).

The main **causes of failure** of the product are:

- Water jets at high pressure which can cause the decay of the electric isolation
- Sticking due to rust and / or corrosion of components made of unsuitable materials
- Insufficient coolant due to micro-leaks

### Signs of malfunctions:

If jamming occurs at rest position, the coolant flow is stopped. If the coolant is not enough, air bubbles come out inside the cooling system. Both the situations can lead to a blown head gasket.

Thermostats are designed and manufactured to bear critical assembling conditions in the engine room. In particular, they must comply with the following requirements:

- Operating Temperature range > -25°C / +125°C
- IP code > IP68 (Protection from contact with harmful dust and from immersion in water with a depth of more than 1 meter).

Thermostats undergo qualification and endurance tests to define if the product is suitable for be manufactured and sold:

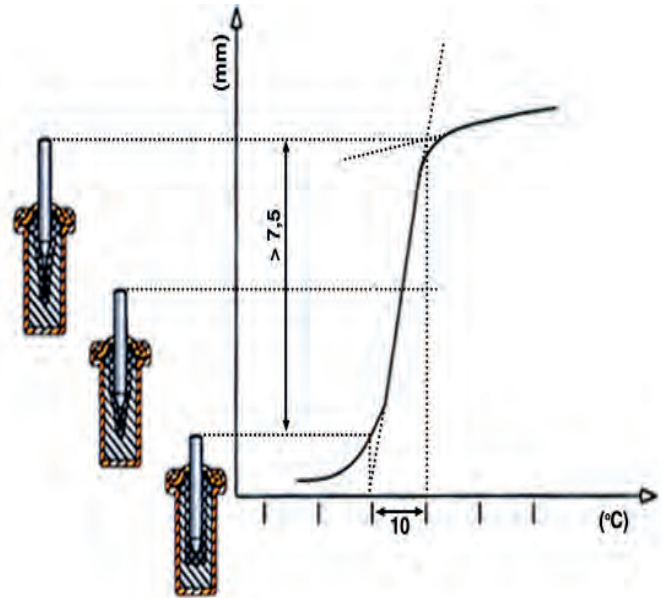
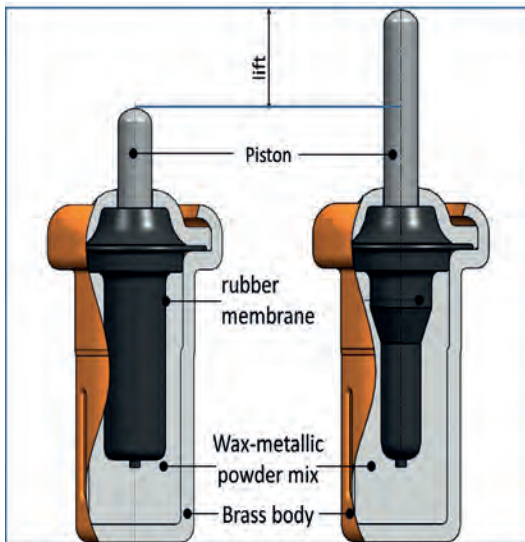
- Hermetic Seal Test
  - Fast temperature cycling test
  - Resistance to salt spray fog
  - Resistance to vibrations
  - Long duration test consisting of 5-million operations
- Once all the tests have been passed and the production has been authorized, the product undergoes serious check cycles such as **100% test** of rivets, flange, bypass valve, sensor and heater..

# Structural components and operating principles

## • Simple and integrated thermostats

The thermostats in the cooling system of endothermal engines take control over the coolant flow and temperature, turning thermal energy into mechanic one. Thermostats containing non-linear expansive wax with additives reduce the thermal response time and assure:

- Improved thermal efficiency
- Lower consumption levels
- Fewer gas emissions in the atmospheres

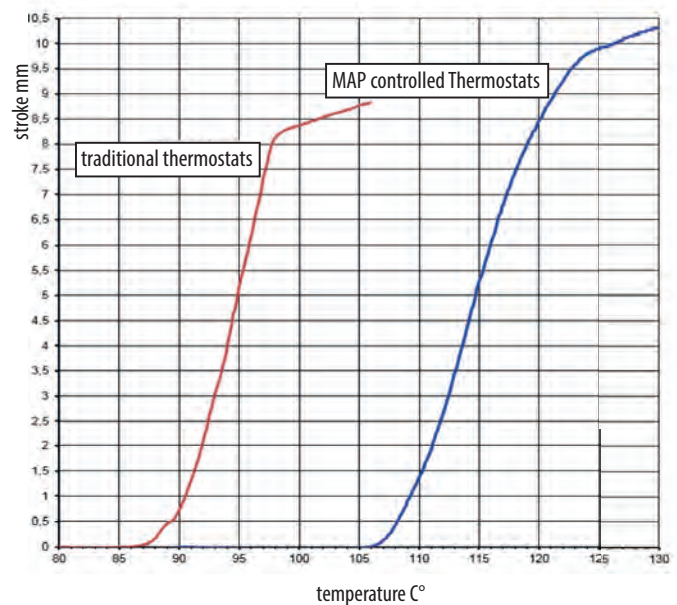
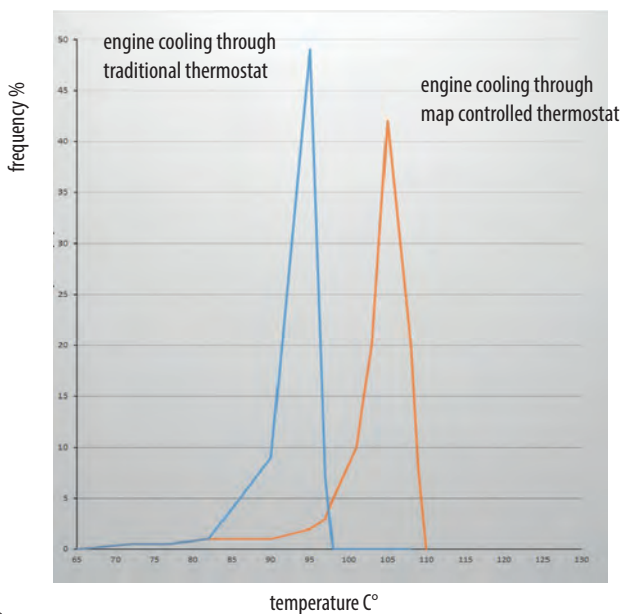


## • MAP Controlled Thermostats

This kind of thermostat takes place in the electronic control system together with the temperature sensor NTC which measures the engine coolant's temperature.

Coolant temperature range: Partial load > 95°C to 110°C; Full load > 85°C to 95°C

The heater inside the thermostat is a PWM resistance (pulse-width modulation). The ECU manages the dissipated power to obtain different temperature levels.



# ILLUSTRATED SECTION

# FA-TM19Q4



EXPLANATION OF INTERCHANGE BETWEEN OUR P/NRS AND OE P/NRS.

## 1) THERMOSTAT WITHOUT AND WITH GASKET.

**a** FACET 7.82135 04  
Adatt./Suitable:  
GENERAL MOTORS  
90 009 906  
OPEL  
13 38 046

**a**

|         |        |          |
|---------|--------|----------|
| 7.8213  |        | <b>c</b> |
| 7.82135 | 7.9553 | <b>g</b> |

**a** **g**

| TS        | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B54-33-28 | 54 | 33 | 28 | -  | 92 | - | - | - |



**a** = Thermostat *without* gasket

**g** = Gasket, Guarnizione, Etanchéité  
Dichtung, Junta

**c** = a + g = FACET Assembly

Thermostat *inclusive* of gasket

## 2) THERMOSTAT WITH GASKET, SUPPLIED LIKE OE VERSION -

**b** FACET 7.8553 04  
Adatt./Suitable:  
MITSUBISHI  
MD-33246

**a** **g**

|        |  |          |
|--------|--|----------|
| 7.9601 |  | <b>g</b> |
|--------|--|----------|

| TS        | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B56-29-43 | 56 | 29 | 43 | -  | 88 | - | - | x |



**a** = Thermostat,  
**g** = Gasket,

**b** = a + g = OE Assembly

Thermostat *inclusive* of gasket

## 3) THERMOSTAT WITH STUD GASKET

**b** FACET 7.8673 07,5  
Adatt./Suitable:  
ALFA ROMEO  
5200373  
FIAT  
52194271  
5202373  
5242602  
GENERAL MOTORS  
93 100 300  
OPEL  
13 38 030  
63 38 039

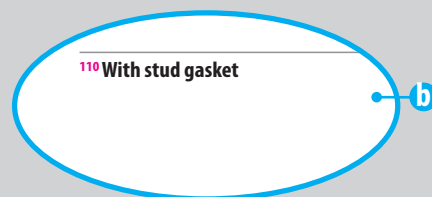
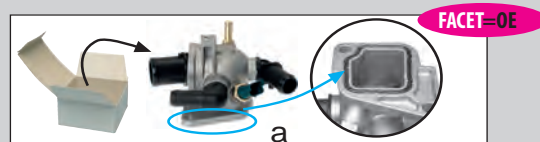
**b** With stud gasket

**b** Multifunction thermo switch  
FITTED into thermostat housing

7.3381

**a**

|    |
|----|
| °C |
| 88 |



**a** = Thermostat





EXPLANATION OF INTERCHANGE BETWEEN OUR P/NRS AND OE P/NRS.

## 4) THERMOSTAT WITHOUT/WITH GASKET AND THE "K" TYPES -

**a** FACET 7.8420S 3

Adatt./Suitable:  
SEAT 032 121 110 B  
SKODA 032 121 110 B  
VW 032 121 110 B

|         |        |          |
|---------|--------|----------|
| 7.8420  |        | <b>c</b> |
| 7.8420S | 7.9538 | <b>g</b> |

|         |        |          |
|---------|--------|----------|
| 7.8559K |        | <b>k</b> |
| 7.8420S | 7.9538 | <b>x</b> |

|         |        |          |
|---------|--------|----------|
| 7.8561K |        | <b>k</b> |
| 7.8420S | 7.9538 | <b>y</b> |

°C  
87

**g** **c**

### A) THERMOSTAT WITHOUT/WITH GASKET



**a** = Thermostat without gasket

**g** = Gasket

**c** = a + g = FACET Assembly

Thermostat inclusive of gasket

### B) "K" TYPES - Tipi "K" - Types "K" - Typen K - Modelos "K"



**k** = a + g + x = FACET Kit  
= a + g + y =

Thermostat supplied with gasket and housing

x, y = Housing , Raccordi, Raccords, Anschlüsse, Conexiones

**FACET=OE** OUR PRODUCT SUPPLIED LIKE OE VERSION

**OE** = Original Equipment

**FACET** OUR KIT: THERMOSTAT SUPPLIED WITH GASKET AND/OR HOUSING

# ILLUSTRATED SECTION

# FA-TM19Q4



EXPLANATION OF INTERCHANGE BETWEEN OUR P/NRS AND OE P/NRS.

## 5) THERMOSTATS WITH OR WITHOUT TEMPERATURE SENDER

**b** FACET 7.8345 07

Adatt./Suitable: GENERAL MOTORS 90 571 615 OPEL 13 38 092

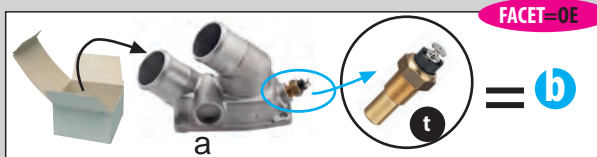
Supplied until depletion

Without temperature sender

Multifunction thermo switch FITTED into thermostat housing

|    |
|----|
| °C |
| 92 |

### A) THERMOSTATS WITH TEMPERATURE SENDER



a = Thermostats supplied *with* temperature sender



**b** = a + g = Thermostat inclusive of gasket and temperature sender

**t** = Temperature sender

### B) THERMOSTATS WITHOUT TEMPERATURE SENDER

**S**

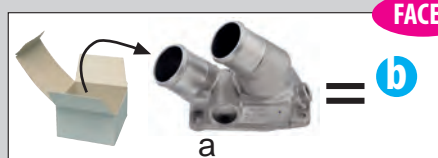
**b** FACET 7.8345S 07

Adatt./Suitable:

Supplied until depletion

With thermo sender

|    |
|----|
| °C |
| 92 |



**S** = Thermostats supplied *without* temperature sender

**b** = a + g = Thermostat inclusive of gasket, but *without* temperature sender

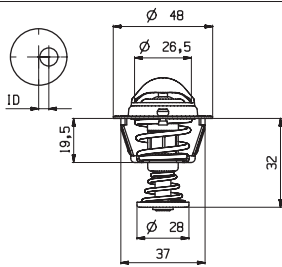


SIMILAR TYPES

Models with the same mounting features, but different working temperature ranges  
*"it helps the selection of alternative models applicable for countries with extreme climates"*

A

**B48-28-32**



B

| #          | ID | °C | H | L | P | G         |
|------------|----|----|---|---|---|-----------|
| 1.880.289  | 1  | 82 | - | - | X | 1.890.567 |
| 1.880.289S | 1  | 82 | - | - | X |           |
| 1.880.418S | 1  | 76 | - | - | X |           |
| 1.880.466  | 1  | 82 | - | - | X | 1.890.568 |

C

D

Legend

A

Group of similar models

C

H = Hole

D

# Gasket

B

List of items (# sequence)

L = Leakage

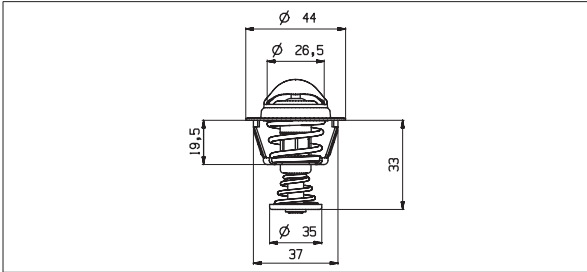
P = Jiggle pin





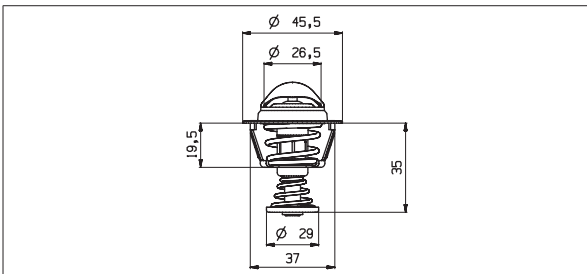
SIMILAR TYPES

**B44-35-33**



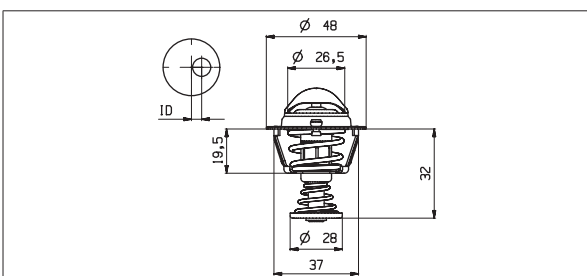
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8685 | -  | 88 | - | - | - | 7.9690 |

**B45,5-29-35**



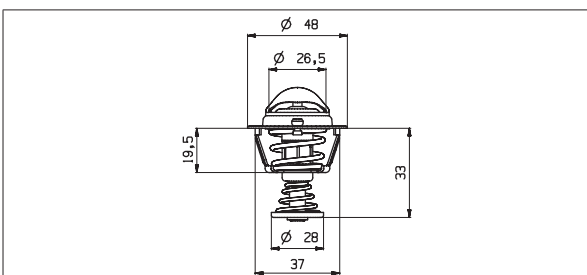
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8389  | -  | 89 | - | - | - | 7.9595 |
| 7.8389S | -  | 89 | - | - | - |        |

**B48-28-32**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8289  | 1  | 82 | - | - | X | 7.9567 |
| 7.8289S | 1  | 82 | - | - | X |        |
| 7.8418S | 1  | 76 | - | - | X |        |
| 7.8466  | 1  | 82 | - | - | X | 7.9568 |

**B48-28-33\_B**

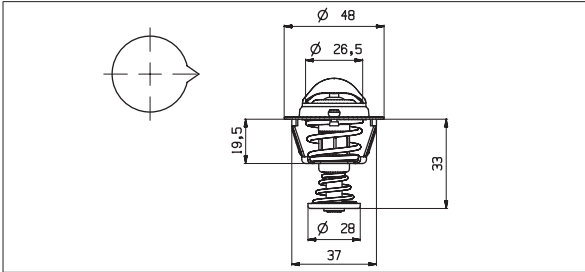


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8319  | -  | 82 | - | - | X | 7.9567 |
| 7.8319S | -  | 82 | - | - | X |        |
| 7.8724  | -  | 82 | - | - | X | 7.9681 |



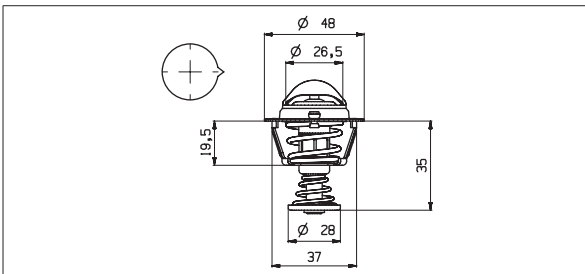
SIMILAR TYPES

**B48-28-33\_C**



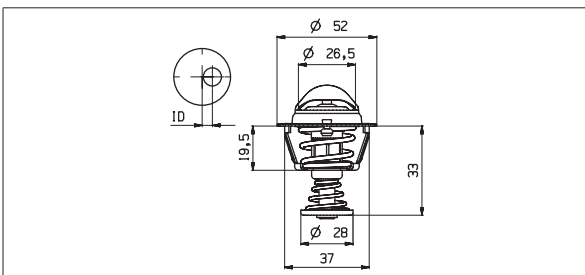
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8831  | -  | 88 | - | - | X | 7.9608 |
| 7.8831S | -  | 88 | - | - | X |        |

**B48-28-35**



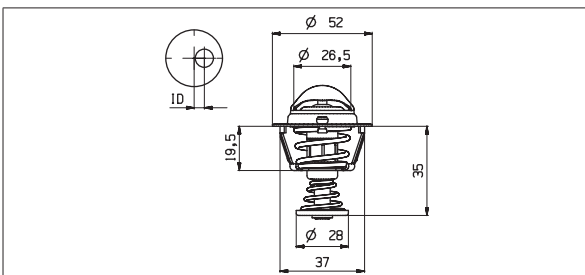
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8415  | -  | 82 | - | - | X | 7.9608 |
| 7.8415S | -  | 82 | - | - | X |        |

**B52-28-33\_B**



| #      | ID  | °C | H | L | P | G      |
|--------|-----|----|---|---|---|--------|
| 7.8387 | -   | 88 | - | - | X | 7.9594 |
| 7.8412 | -   | 88 | - | - | X | 7.9605 |
| 7.8503 | 1,5 | 78 | - | - | X | 7.9635 |
| 7.8928 | -   | 92 | - | - | X | 7.9605 |

**B52-28-35\_A**

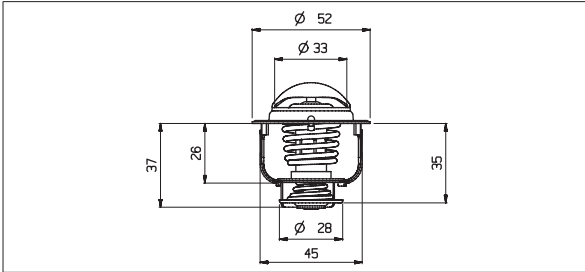


| #      | ID  | °C | H | L | P | G      |
|--------|-----|----|---|---|---|--------|
| 7.8267 | 1,5 | 78 | - | - | X | 7.9530 |



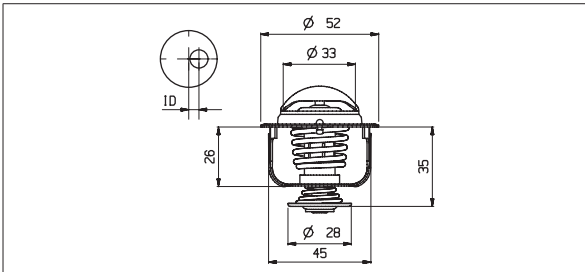
SIMILAR TYPES

**B52-28-35\_B**



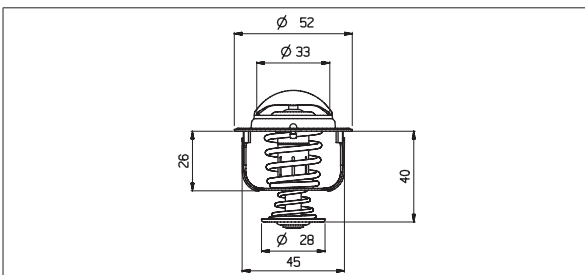
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8315  | -  | 84 | - | - | X | 7.9502 |
| 7.8315S | -  | 84 | - | - | X |        |
| 7.8317  | -  | 78 | - | - | X | 7.9502 |
| 7.8317S | -  | 78 | - | - | X |        |

**B52-28-35\_C**



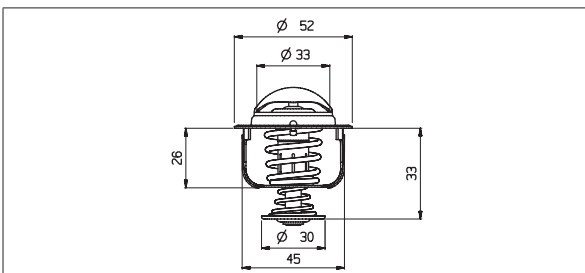
| #      | ID  | °C | H | L | P | G      |
|--------|-----|----|---|---|---|--------|
| 7.8489 | 1,5 | 88 | - | - | X | 7.9530 |
| 7.8493 | 1,5 | 82 | - | - | X | 7.9530 |

**B52-28-40**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8383  | -  | 82 | - | - | X | 7.9592 |
| 7.8383S | -  | 82 | - | - | X |        |
| 7.8438  | -  | 82 | - | - | X | 7.9502 |

**B52-30-33**



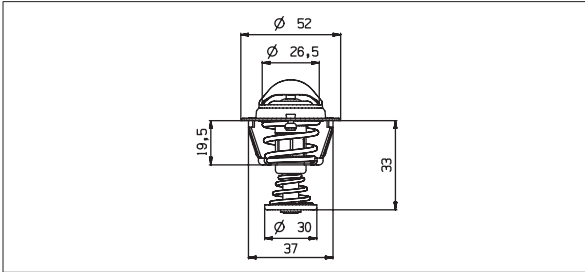
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8238  | -  | 88 | - | - | X | 7.9580 |
| 7.8238S | -  | 88 | - | - | X |        |
| 7.8269  | -  | 88 | - | - | X | 7.9547 |





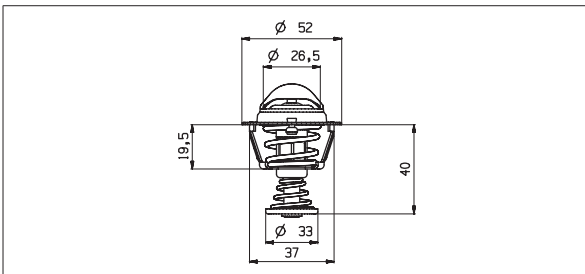
SIMILAR TYPES

**B52-30-33\_A**



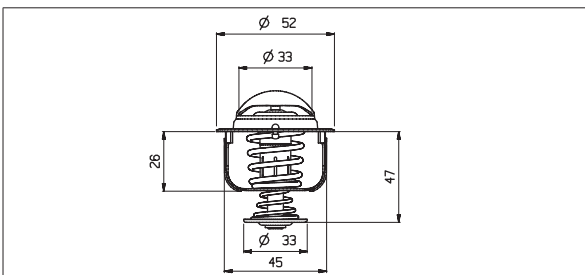
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8947 | -  | 82 | - | - | X | 7.9547 |

**B52-33-40**



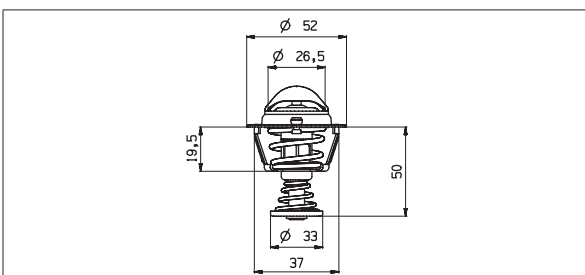
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8537 | -  | 88 | - | - | X | 7.9605 |

**B52-33-47**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8205  | -  | 80 | - | - | X | 7.9547 |
| 7.8205S | -  | 80 | - | - | X |        |

**B52-33-50**

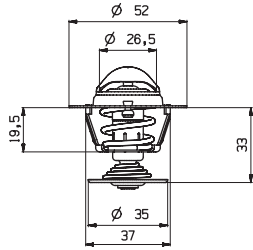


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8674  | -  | 80 | - | - | X | 7.9547 |
| 7.8674S | -  | 80 | - | - | X |        |



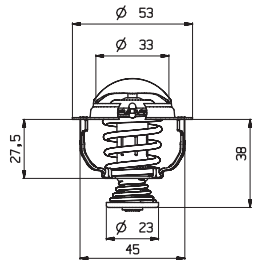
SIMILAR TYPES

**B52-35-33**



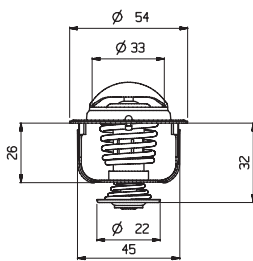
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8394  | -  | 88 | - | - | - | 7.9598 |
| 7.8394S | -  | 88 | - | - | - |        |
| 7.8396  | -  | 92 | - | - | X | 7.9598 |
| 7.8396S | -  | 92 | - | - | X |        |
| 7.8483  | -  | 88 | - | - | - | 7.9605 |

**B53-23-38**



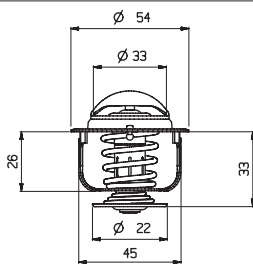
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8742  | -  | 95 | - | - | X | 7.9687 |
| 7.8742S | -  | 95 | - | - | X |        |
| 7.8957  | -  | 90 | - | - | X | 7.9688 |
| 7.8957S | -  | 90 | - | - | X |        |

**B54-22-32**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8298  | -  | 89 | - | - | - | 7.9558 |
| 7.8298S | -  | 89 | - | - | - |        |
| 7.8305  | -  | 82 | - | - | X | 7.9557 |
| 7.8305S | -  | 82 | - | - | X |        |
| 7.8306  | -  | 82 | - | - | X | 7.9562 |

**B54-22-33\_A**

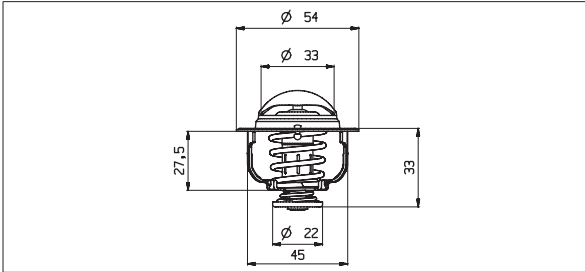


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8224  | -  | 85 | - | - | X | 7.9558 |
| 7.8224S | -  | 85 | - | - | X |        |
| 7.8335  | -  | 85 | - | - | X | 7.9557 |



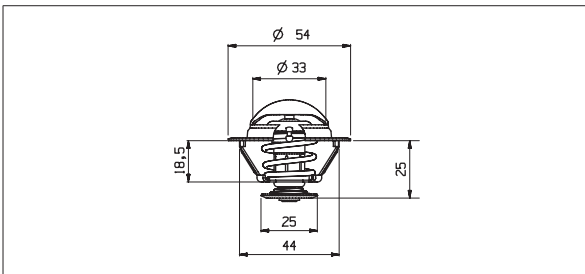
SIMILAR TYPES

**B54-22-33\_B**



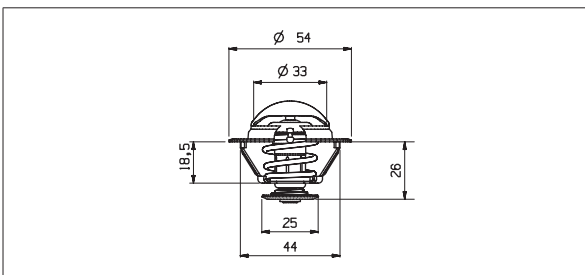
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8693  | -  | 89 | - | - | X | 7.9558 |
| 7.8693S | -  | 89 | - | - | X |        |

**B54-25-25**



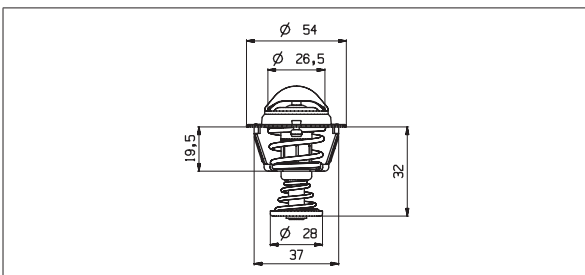
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8328 | -  | 76 | - | - | X | 7.9565 |

**B54-25-26**



| #       | ID | °C | H | L | P | G               |
|---------|----|----|---|---|---|-----------------|
| 7.8299  | -  | 79 | - | - | X | 7.9559 - 7.9566 |
| 7.8299S | -  | 79 | - | - | X |                 |
| 7.8314  | -  | 82 | - | - | X | 7.9559 - 7.9566 |
| 7.8314S | -  | 82 | - | - | X |                 |
| 7.8525  | -  | 79 | - | - | X | 7.9566          |
| 7.8677  | -  | 82 | - | - | X | 7.9565          |

**B54-28-32\_A**



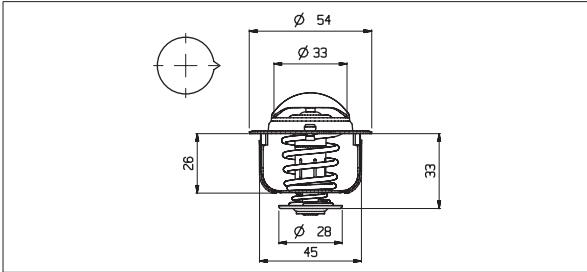
| #       | ID | °C | H | L | P | G |
|---------|----|----|---|---|---|---|
| 7.8276S | -  | 82 | - | - | X |   |





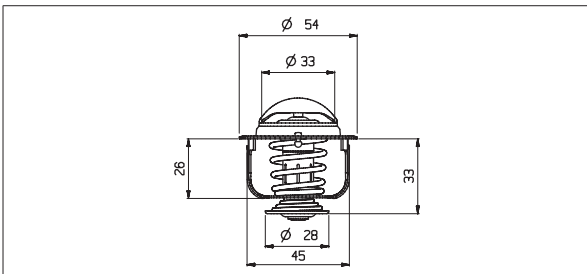
SIMILAR TYPES

**B54-28-33\_A**



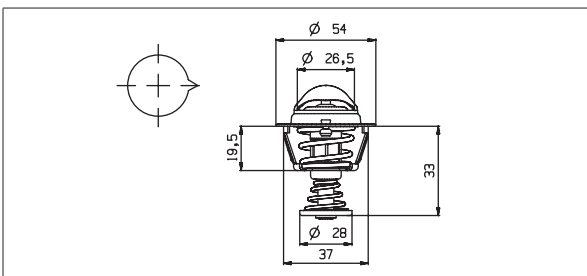
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8371  | -  | 82 | - | - | X | 7.9588 |
| 7.8371S | -  | 82 | - | - | X |        |
| 7.8372  | -  | 82 | - | - | X | 7.9589 |
| 7.8845  | -  | 82 | - | - | X | 7.9709 |

**B54-28-33\_B**



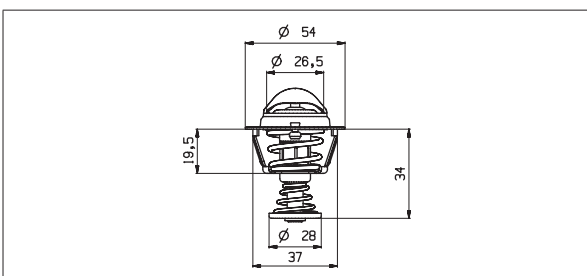
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8216S | -  | 88 | - | - | X |        |
| 7.8400S | -  | 76 | - | - | X |        |
| 7.8449  | -  | 82 | - | - | X | 7.9614 |
| 7.8453  | -  | 88 | - | - | X | 7.9617 |
| 7.8462S | -  | 82 | - | - | X |        |
| 7.8535  | -  | 88 | - | - | X | 7.9613 |
| 7.8637  | -  | 82 | - | - | X | 7.9613 |
| 7.8645  | -  | 82 | - | - | X | 7.9636 |
| 7.8657  | -  | 82 | - | - | X | 7.9664 |
| 7.8657S | -  | 82 | - | - | X |        |
| 7.8658  | -  | 88 | - | - | X | 7.9664 |

**B54-28-33\_C**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8726  | -  | 82 | - | - | X | 7.9683 |
| 7.8837  | -  | 85 | - | - | X | 7.9588 |
| 7.8837S | -  | 85 | - | - | X |        |
| 7.8838  | -  | 85 | - | - | X | 7.9607 |
| 7.8870  | -  | 88 | - | - | X | 7.9589 |
| 7.8870S | -  | 88 | - | - | X |        |
| 7.8971  | -  | 88 | - | - | X | 7.9709 |

**B54-28-34\_A**

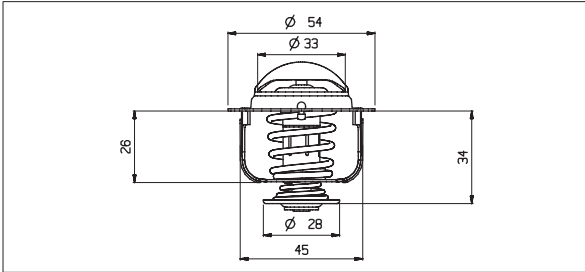


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8218  | -  | 82 | - | - | X | 7.9502 |
| 7.8218S | -  | 82 | - | - | X |        |
| 7.8220  | -  | 89 | - | - | X | 7.9502 |
| 7.8536  | -  | 88 | - | - | - | 7.9558 |
| 7.8536S | -  | 88 | - | - | - |        |
| 7.8869  | -  | 88 | - | - | - | 7.9513 |



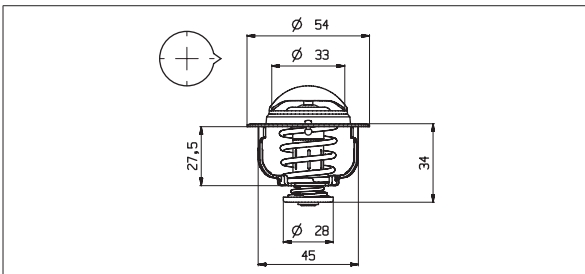
SIMILAR TYPES

**B54-28-34\_B**



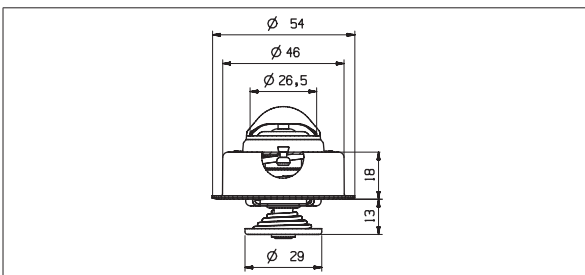
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8521 | -  | 76 | - | - | - | 7.9513 |
| 7.8834 | -  | 88 | - | - | X |        |

**B54-28-34\_C**



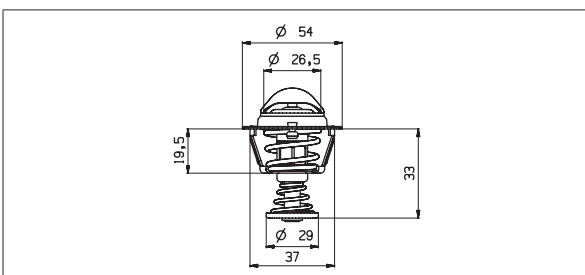
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8694  | -  | 80 | - | - | X | 7.9691 |
| 7.8694S | -  | 80 | - | - | X |        |

**B54-29-13**



| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8211 | -  | 87 | - | - | X | 7.9556 |
| 7.8542 | -  | 92 | - | - | X | 7.9556 |

**B54-29-33**

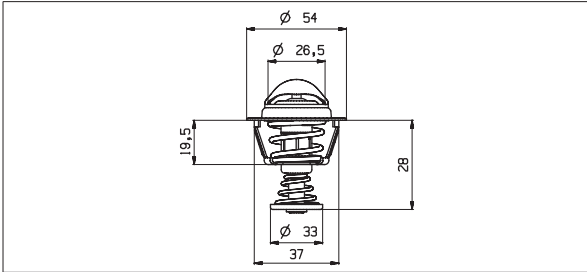


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8797  | -  | 82 | - | - | X | 7.9560 |
| 7.8797S | -  | 82 | - | - | X |        |



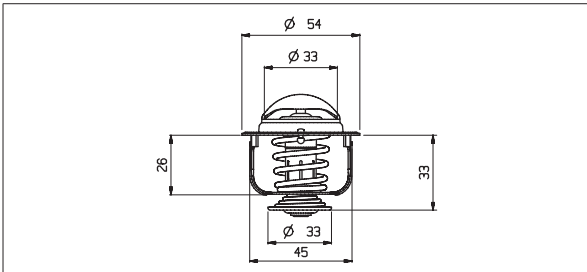
SIMILAR TYPES

**B54-33-28**



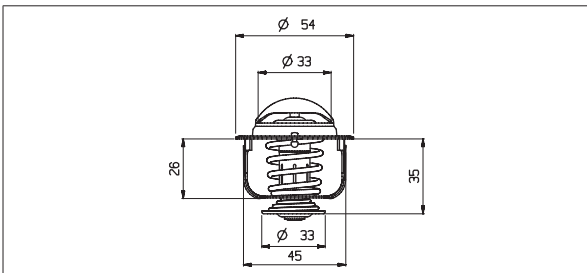
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8213  | -  | 92 | - | - | - | 7.9553 |
| 7.8213S | -  | 92 | - | - | - |        |

**B54-33-33**



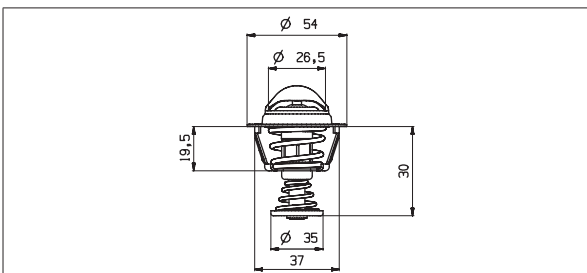
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8414  | -  | 88 | - | - | X | 7.9607 |
| 7.8414S | -  | 88 | - | - | X |        |
| 7.8633  | -  | 88 | - | - | X | 7.9515 |

**B54-33-35**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8248  | -  | 88 | - | - | X | 7.9578 |
| 7.8248S | -  | 88 | - | - | X |        |

**B54-35-30**



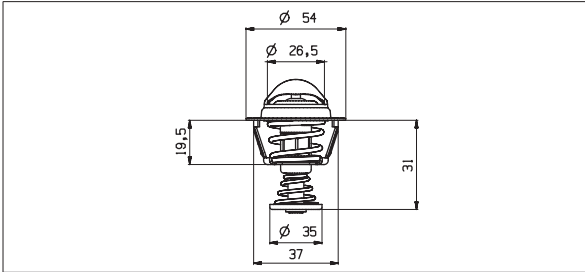
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8221  | -  | 82 | - | - | - | 7.9553 |
| 7.8221S | -  | 82 | - | - | - |        |
| 7.8279  | -  | 92 | - | - | - | 7.9538 |





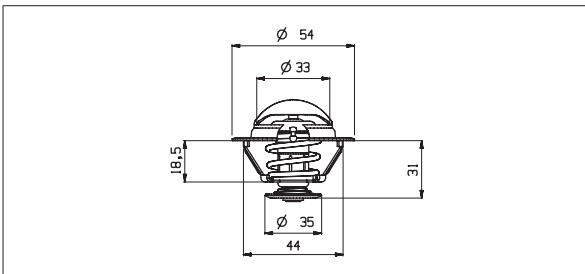
SIMILAR TYPES

**B54-35-31\_A**



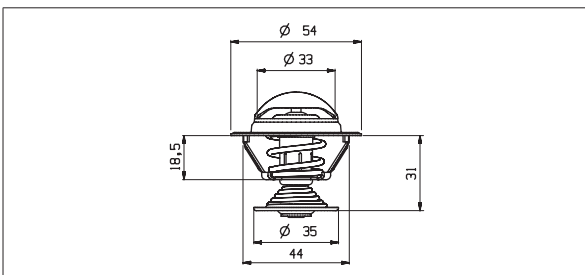
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8223S | -  | 87 | - | - | - |        |
| 7.8278  | -  | 87 | - | - | - | 7.9502 |
| 7.8432  | -  | 87 | - | - | - | 7.9590 |
| 7.8434  | -  | 87 | - | - | - | 7.9538 |
| 7.8435  | -  | 87 | - | - | - | 7.9610 |
| 7.8612  | -  | 84 | - | - | - | 7.9590 |
| 7.8612S | -  | 84 | - | - | - |        |

**B54-35-31\_B**



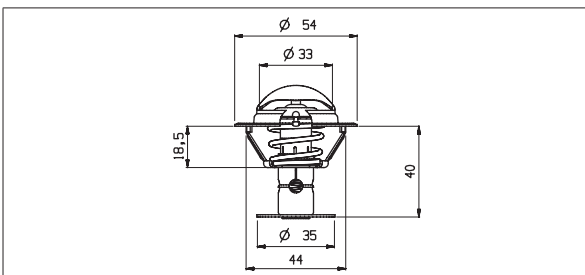
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8307  | -  | 90 | - | - | X | 7.9556 |
| 7.8307S | -  | 90 | - | - | X |        |

**B54-35-31\_C**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8380  | -  | 82 | - | - | - | 7.9590 |
| 7.8380S | -  | 82 | - | - | - |        |

**B54-35-40\_A**

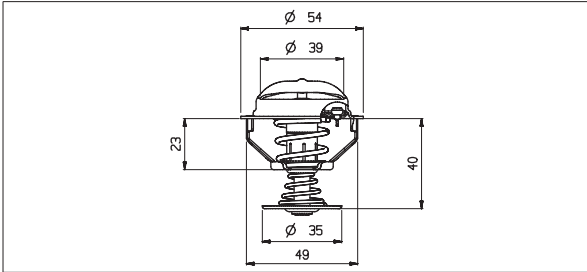


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8498  | -  | 86 | - | - | X | 7.9629 |
| 7.8498S | -  | 86 | - | - | X |        |



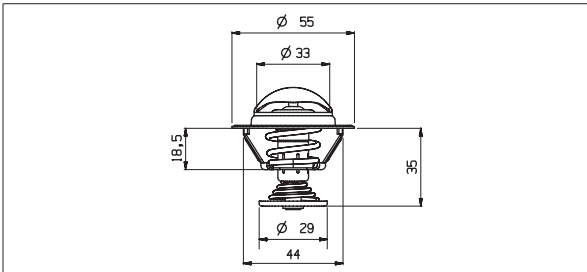
SIMILAR TYPES

**B54-35-40\_B**



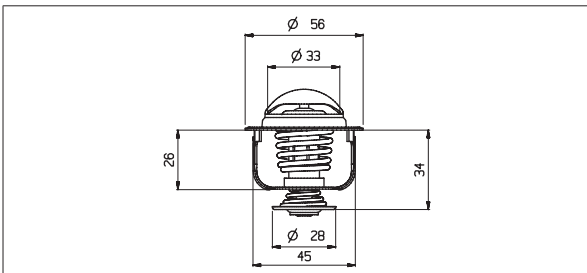
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8641  | -  | 82 | - | - | X | 7.9660 |
| 7.8641S | -  | 82 | - | - | X |        |

**B55-29-35**



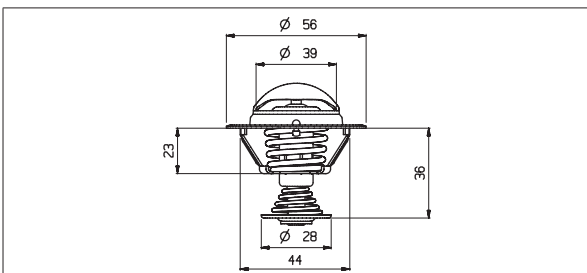
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8323  | -  | 83 | - | - | - | 7.9560 |
| 7.8323S | -  | 83 | - | - | - |        |
| 7.8945  | -  | 92 | - | - | - | 7.9720 |

**B56-28-34**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8360  | -  | 82 | - | - | X | 7.9569 |
| 7.8360S | -  | 82 | - | - | X |        |

**B56-28-36**

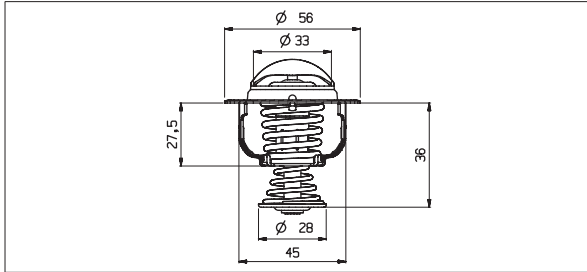


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8222  | -  | 82 | - | - | X | 7.9569 |
| 7.8222S | -  | 82 | - | - | X |        |
| 7.8728  | -  | 82 | - | - | X | 7.9601 |
| 7.8948  | -  | 88 | - | - | X | 7.9600 |



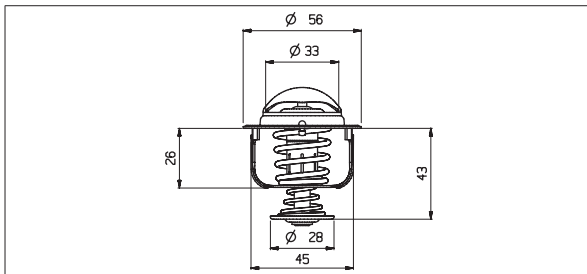
SIMILAR TYPES

**B56-28-36\_B**



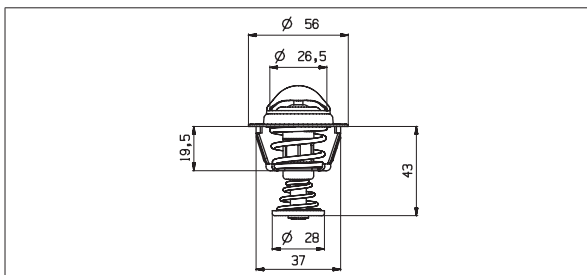
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8828 | -  | 87 | - | - | X | 7.9601 |

**B56-28-43\_A**



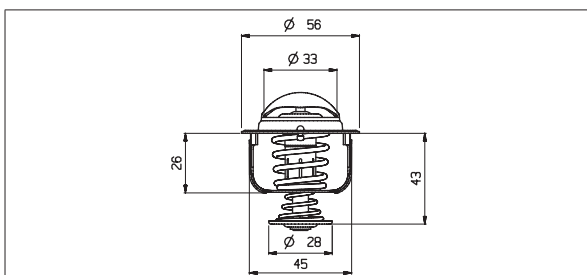
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8398  | -  | 85 | - | - | X | 7.9601 |
| 7.8403  | -  | 76 | - | - | X | 7.9601 |
| 7.8403S | -  | 76 | - | - | X |        |
| 7.8407  | -  | 88 | - | - | X | 7.9617 |
| 7.8407S | -  | 88 | - | - | X |        |
| 7.8408  | -  | 88 | - | - | X | 7.9601 |

**B56-28-43\_B**



| #       | ID | °C | H | L | P | G               |
|---------|----|----|---|---|---|-----------------|
| 7.8413  | -  | 82 | - | - | - | 7.9606          |
| 7.8769  | -  | 82 | - | - | - | 7.9513 - 7.9606 |
| 7.8769S | -  | 82 | - | - | - |                 |

**B56-28-43\_C**



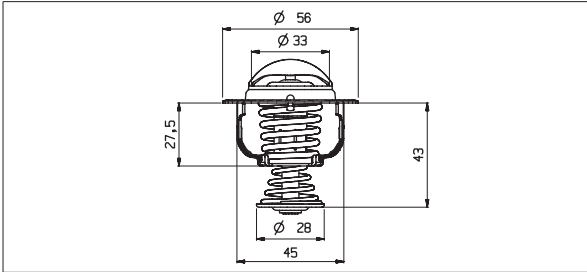
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8413S | -  | 82 | - | - | - |        |
| 7.8444  | -  | 82 | - | - | X | 7.9569 |
| 7.8640  | -  | 82 | - | - | - | 7.9601 |
| 7.8650  | -  | 71 | - | - | X | 7.9637 |
| 7.8687  | -  | 88 | - | - | X | 7.9569 |
| 7.8687S | -  | 88 | - | - | X |        |
| 7.8688  | -  | 88 | - | - | X | 7.9673 |





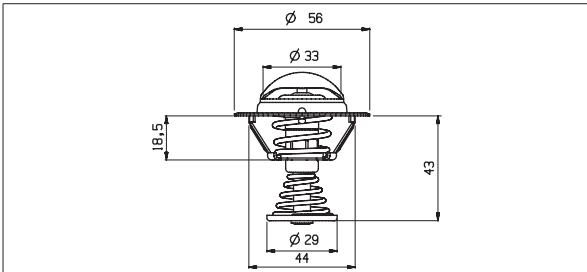
SIMILAR TYPES

**B56-28-43\_D**



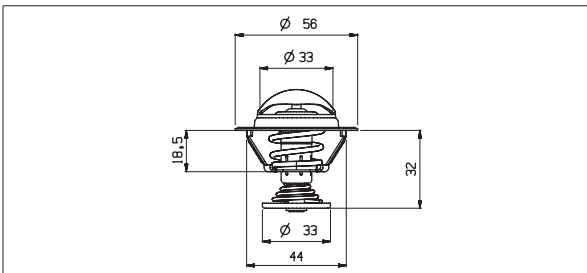
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8399S | -  | 82 | - | - | X |        |
| 7.8404  | -  | 82 | - | - | X | 7.9601 |
| 7.8522  | -  | 82 | - | - | X | 7.9637 |
| 7.8683  | -  | 82 | - | - | X | 7.9673 |
| 7.8848  | -  | 82 | - | - | X | 7.9606 |

**B56-29-43**



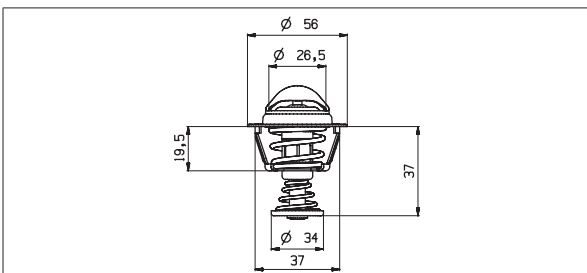
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8339 | -  | 82 | - | - | X | 7.9601 |
| 7.8553 | -  | 88 | - | - | X | 7.9601 |

**B56-33-32**



| #       | ID | °C | H | L | P | G |
|---------|----|----|---|---|---|---|
| 7.8225S | -  | 82 | - | - | - |   |

**B56-34-37**

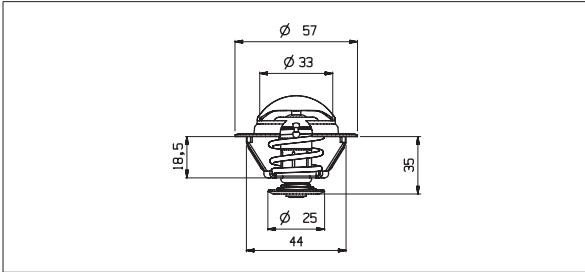


| #       | ID | °C | H | L | P | G               |
|---------|----|----|---|---|---|-----------------|
| 7.8251  | -  | 82 | - | X | - | 7.9517 - 7.9529 |
| 7.8251S | -  | 82 | - | X | - |                 |



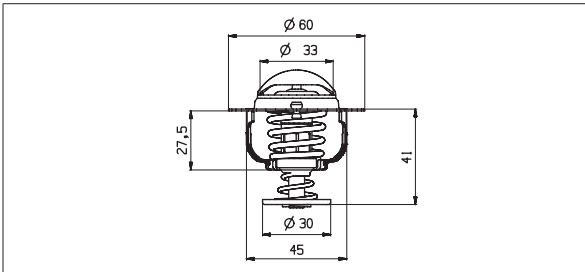
SIMILAR TYPES

**B57-25-35**



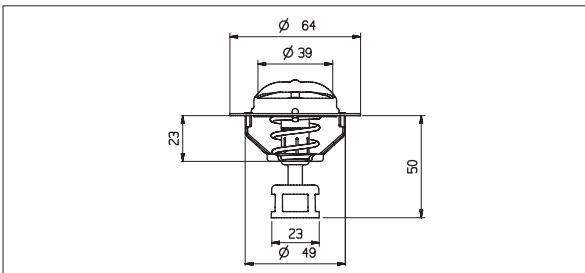
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8731 | -  | 90 | - | - | - | 7.9685 |

**B60-30-41**



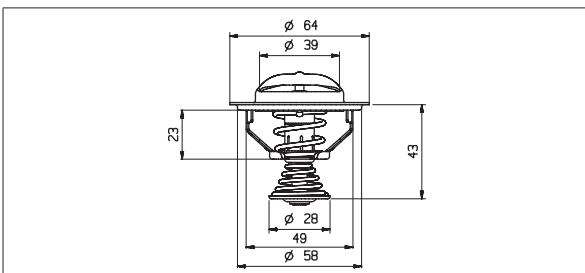
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8844  | -  | 82 | - | - | X | 7.9708 |
| 7.8844S | -  | 82 | - | - | X |        |

**B64-23-50**



| #       | ID | °C | H | L | P | G |
|---------|----|----|---|---|---|---|
| 7.8523S | -  | 82 | - | - | X |   |

**B64-28-43**

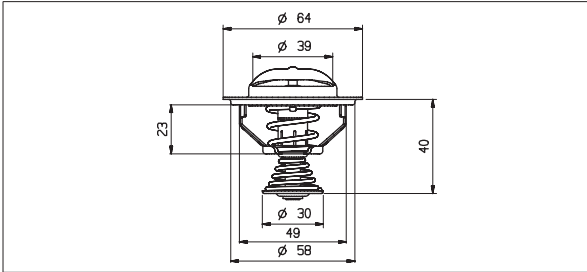


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8379S | -  | 82 | - | - | X |        |
| 7.8649  | -  | 82 | - | - | X | 7.9584 |



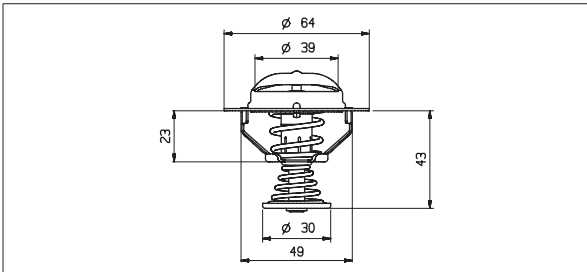
SIMILAR TYPES

**B64-30-40**



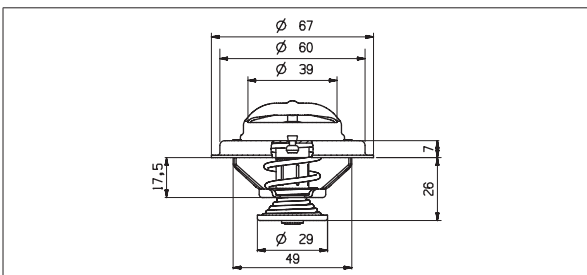
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8370  | -  | 82 | - | - | X | 7.9584 |
| 7.8370S | -  | 82 | - | - | X |        |

**B64-30-43**



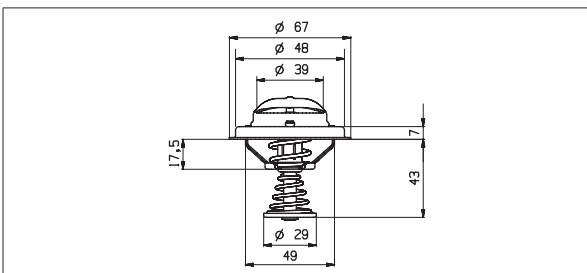
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.7979  | -  | 88 | - | - | X | 7.9627 |
| 7.8417  | -  | 82 | - | - | X | 7.9584 |
| 7.8417S | -  | 82 | - | - | X |        |
| 7.8491  | -  | 78 | - | - | X | 7.9627 |
| 7.8491S | -  | 78 | - | - | X |        |
| 7.8496  | -  | 78 | - | - | X | 7.9628 |
| 7.8651  | -  | 88 | - | - | X | 7.9584 |
| 7.8651S | -  | 88 | - | - | X |        |
| 7.8926  | -  | 82 | - | - | X | 7.9627 |

**B67-29-26**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8638  | -  | 79 | - | - | X | 7.9642 |
| 7.8638S | -  | 79 | - | - | X |        |

**B67-29-43**



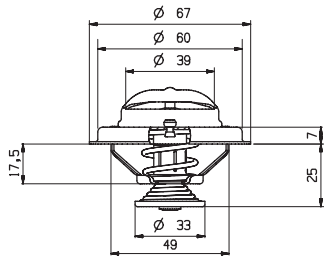
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8549 | -  | 80 | - | - | X | 7.9527 |





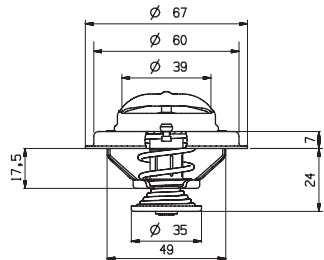
SIMILAR TYPES

**B67-33-25**



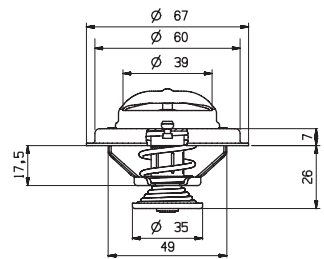
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8301  | -  | 80 | - | - | X | 7.9527 |
| 7.8301S | -  | 80 | - | - | X |        |
| 7.8361  | -  | 88 | - | - | X | 7.9527 |
| 7.8361S | -  | 88 | - | - | X |        |

**B67-35-24**



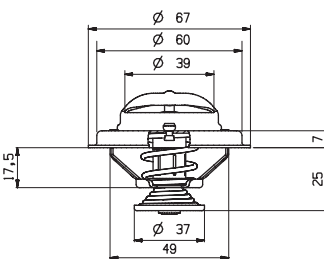
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8401  | -  | 92 | - | - | X | 7.9527 |
| 7.8401S | -  | 92 | - | - | X |        |
| 7.8410  | -  | 87 | - | - | X | 7.9527 |
| 7.8410S | -  | 87 | - | - | X |        |

**B67-35-26**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8254  | -  | 80 | - | - | - | 7.9527 |
| 7.8254S | -  | 80 | - | - | - |        |
| 7.8258  | -  | 88 | - | - | - | 7.9527 |
| 7.8258S | -  | 88 | - | - | - |        |
| 7.8302  | -  | 92 | - | - | - | 7.9527 |
| 7.8302S | -  | 92 | - | - | - |        |
| 7.8303  | -  | 92 | - | - | - | 7.9561 |

**B67-37-25**

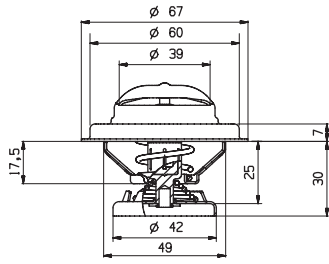


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8256  | -  | 87 | - | - | - | 7.9527 |
| 7.8256S | -  | 87 | - | - | - |        |
| 7.8259  | -  | 80 | - | - | X | 7.9527 |
| 7.8259S | -  | 80 | - | - | X |        |
| 7.8552  | -  | 87 | - | - | - | 7.9527 |
| 7.8613  | -  | 80 | - | - | - | 7.9651 |
| 7.8623  | -  | 80 | - | X | - | 7.9527 |



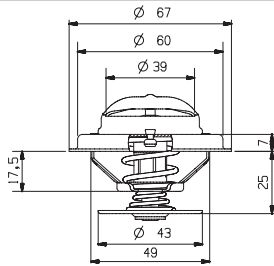
SIMILAR TYPES

**B67-42-30**



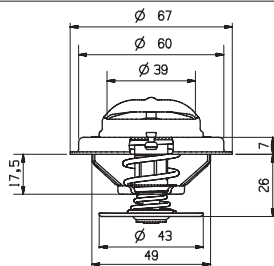
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8271 | -  | 80 | - | - | X | 7.9532 |
| 7.8280 | -  | 85 | - | - | X | 7.9532 |

**B67-43-25**



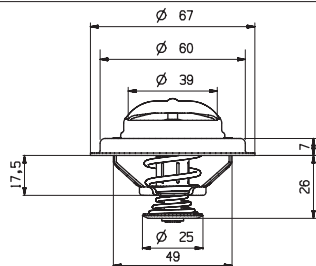
| #       | ID | °C | H | L | P | G                        |
|---------|----|----|---|---|---|--------------------------|
| 7.8333S | -  | 79 | - | - | X |                          |
| 7.8978  | -  | 65 | - | - | X | 7.9527 - 7.9642          |
| 7.8978S | -  | 65 | - | - | X |                          |
| 7.8979  | -  | 71 | - | - | X | 7.9527 - 7.9642          |
| 7.8979S | -  | 71 | - | - | X |                          |
| 7.8980  | -  | 79 | - | - | X | 7.9527 - 7.9642          |
| 7.8981  | -  | 60 | - | - | X | 7.9527 - 7.9642          |
| 7.8982  | -  | 83 | - | - | X | 7.9527 - 7.9642 - 7.9729 |
| 7.8982S | -  | 83 | - | - | X |                          |
| 7.8983  | -  | 79 | - | - | X | 7.9655                   |

**B67-43-26**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.7996  | -  | 76 | - | - | X | 7.9528 |
| 7.8260  | -  | 80 | - | - | - | 7.9527 |
| 7.8260S | -  | 80 | - | - | - |        |
| 7.8333  | -  | 79 | - | - | X | 7.9528 |
| 7.8385  | -  | 87 | - | - | X | 7.9527 |
| 7.8577  | -  | 79 | - | - | X | 7.9527 |
| 7.8578  | -  | 79 | - | - | X | 7.9642 |
| 7.8578S | -  | 79 | - | - | X |        |
| 7.8625  | -  | 83 | - | X | - | 7.9655 |
| 7.8625S | -  | 83 | - | X | - |        |

**B68-25-26**

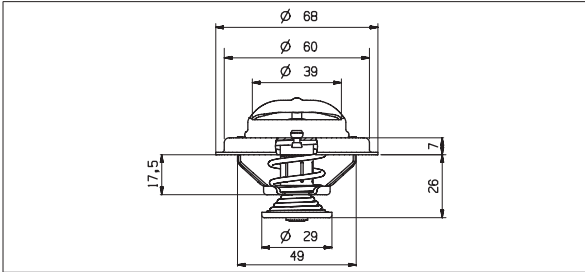


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8326  | -  | 84 | - | - | - | 7.9528 |
| 7.8326S | -  | 84 | - | - | - |        |



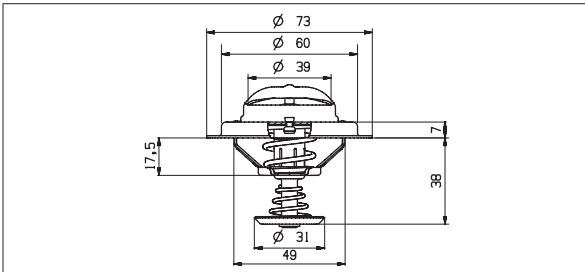
SIMILAR TYPES

**B68-29-26**



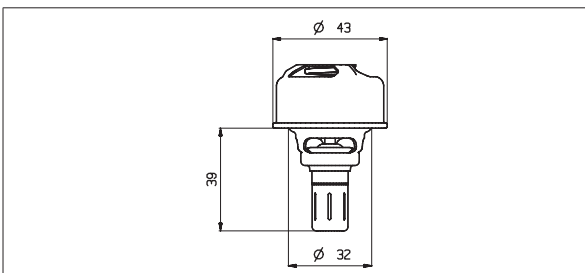
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8250  | -  | 81 | - | - | - | 7.9528 |
| 7.8250S | -  | 81 | - | - | - |        |
| 7.8377  | -  | 83 | - | - | - | 7.9528 |
| 7.8377S | -  | 83 | - | - | - |        |

**B73-31-38**



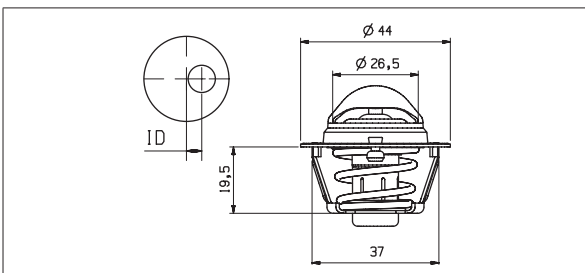
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8363  | -  | 82 | - | - | X | 7.9583 |
| 7.8363S | -  | 82 | - | - | X |        |
| 7.8441  | -  | 82 | - | - | X | 7.9597 |

**N43001**



| #      | ID | °C | H | L | P | G |
|--------|----|----|---|---|---|---|
| 7.8226 | -  | 83 | - | - | - |   |
| 7.8246 | -  | 89 | - | - | - |   |
| 7.8247 | -  | 86 | - | - | - |   |

**N44001**



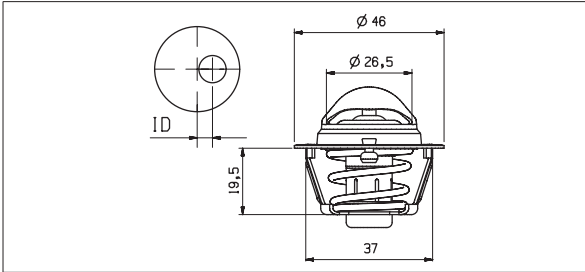
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8227S | 2  | 88 | - | - | X |        |
| 7.8338  | 2  | 82 | - | - | X | 7.9571 |
| 7.8338S | 2  | 82 | - | - | X |        |
| 7.8366  | 2  | 88 | - | - | X | 7.9585 |
| 7.8368  | 2  | 82 | - | - | X | 7.9587 |
| 7.8369  | 2  | 88 | X | - | X | 7.9571 |
| 7.8390  | 2  | 88 | - | - | X | 7.9571 |
| 7.8409  | 2  | 88 | - | - | X | 7.9587 |
| 7.8517  | 2  | 82 | - | - | X | 7.9585 |





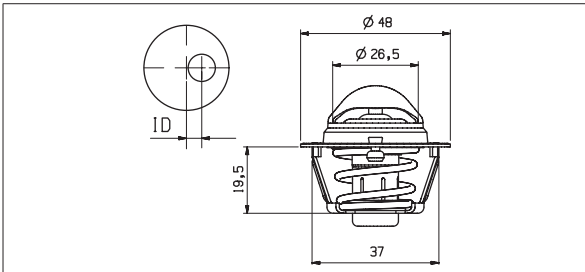
SIMILAR TYPES

**N46001**



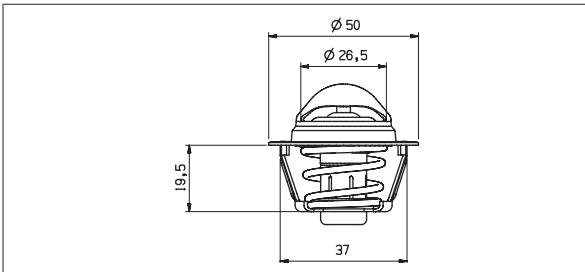
| #       | ID  | °C | H | L | P | G      |
|---------|-----|----|---|---|---|--------|
| 7.7993  | -   | 78 | - | - | X | 7.9731 |
| 7.7994  | -   | 78 | - | - | X | 7.9730 |
| 7.7994S | -   | 78 | - | - | X |        |
| 7.8524  | 2,5 | 91 | - | - | X | 7.9638 |

**N48001**



| #       | ID | °C | H | L | P | G               |
|---------|----|----|---|---|---|-----------------|
| 7.7999  | 2  | 82 | - | - | X | 7.9674          |
| 7.8207  | -  | 92 | - | X | - | 7.9554          |
| 7.8207S | -  | 92 | - | X | - |                 |
| 7.8295  | -  | 92 | - | X | - | 7.9539          |
| 7.8374  | -  | 87 | - | - | - | 7.9554          |
| 7.8374S | -  | 87 | - | - | - |                 |
| 7.8376  | -  | 92 | - | - | X | 7.9533          |
| 7.8376S | -  | 92 | - | - | X |                 |
| 7.8470  | -  | 88 | - | - | - | 7.9539          |
| 7.8470S | -  | 88 | - | - | - |                 |
| 7.8480  | -  | 88 | - | - | X | 7.9539          |
| 7.8480S | -  | 88 | - | - | X |                 |
| 7.8691  | 2  | 82 | - | - | X | 7.9674 - 7.9697 |
| 7.8691S | 2  | 82 | - | - | X |                 |
| 7.8692  | 2  | 82 | - | - | X | 7.9675 - 7.9697 |
| 7.8839  | 2  | 74 | - | - | X | 7.9674          |
| 7.8839S | 2  | 74 | - | - | X |                 |
| 7.8840  | 2  | 74 | - | - | X | 7.9703          |

**N50001**

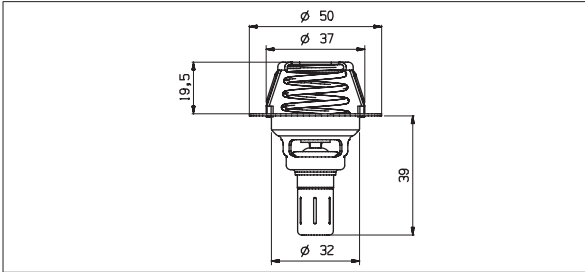


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8322  | -  | 89 | - | - | - | 7.9568 |
| 7.8322S | -  | 89 | - | - | - |        |
| 7.8543  | -  | 83 | - | - | - | 7.9568 |
| 7.8543S | -  | 83 | - | - | - |        |
| 7.8721  | -  | 75 | - | - | - | 7.9568 |



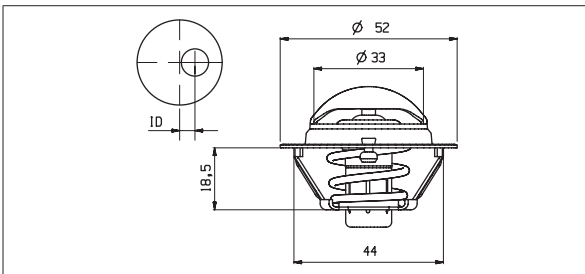
SIMILAR TYPES

N50002



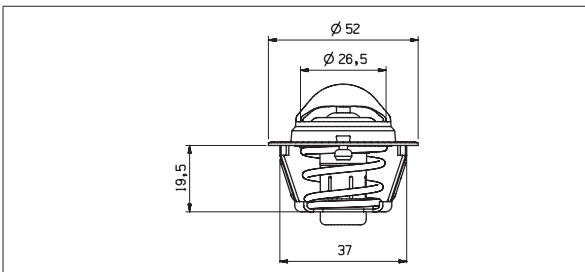
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8327  | -  | 91 | - | - | - | 7.9568 |
| 7.8327S | -  | 91 | - | - | - |        |

N52001\_A



| #       | ID  | °C | H | L | P | G                        |
|---------|-----|----|---|---|---|--------------------------|
| 7.8228  | 1,5 | 82 | - | - | X | 7.9520 - 7.9521 - 7.9522 |
| 7.8229  | 4   | 82 | - | - | X | 7.9514 - 7.9523          |
| 7.8229S | 4   | 82 | - | - | X |                          |
| 7.8230  | 1,5 | 82 | - | - | X | 7.9548                   |
| 7.8232  | 4   | 88 | - | - | X | 7.9514                   |
| 7.8232S | 4   | 88 | - | - | X |                          |
| 7.8237  | 4   | 88 | - | - | X | 7.9577                   |
| 7.8244  | 4   | 82 | - | - | X | 7.9577                   |
| 7.8266S | 1,5 | 88 | - | - | X |                          |
| 7.8331  | 1,5 | 82 | - | - | X | 7.9520                   |
| 7.8340S | 1,5 | 82 | - | - | X |                          |
| 7.8384  | 1,5 | 88 | - | - | X | 7.9520 - 7.9521          |
| 7.8437  | 4   | 82 | - | - | X | 7.9514                   |
| 7.8488  | 1,5 | 88 | - | - | X | 7.9548                   |
| 7.8647  | 1,5 | 88 | - | - | X | 7.9663                   |
| 7.8730  | -   | 95 | X | - | - | 7.9636                   |
| 7.8730S | -   | 95 | X | - | - |                          |
| 7.8946  | -   | 95 | X | - | - | 7.9722                   |

N52001\_B

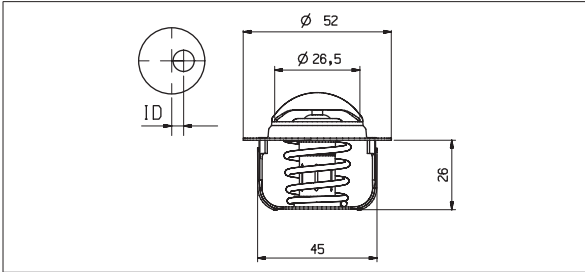


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8312  | -  | 88 | - | - | - | 7.9605 |
| 7.8355  | -  | 88 | - | - | X | 7.9547 |
| 7.8355S | -  | 88 | - | - | X |        |
| 7.8364  | -  | 82 | - | - | X | 7.9581 |
| 7.8364S | -  | 82 | - | - | X |        |
| 7.8367  | -  | 82 | - | - | X | 7.9586 |
| 7.8487  | -  | 88 | - | - | X | 7.9598 |



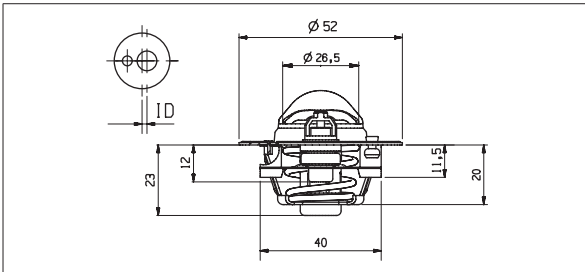
SIMILAR TYPES

N52001\_C



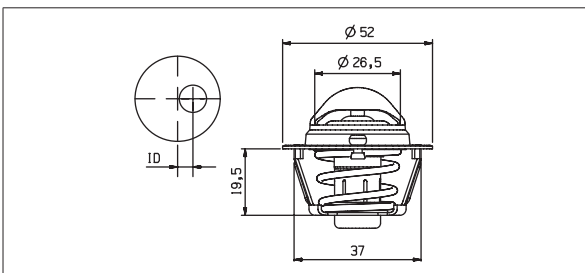
| #       | ID  | °C | H | L | P | G               |
|---------|-----|----|---|---|---|-----------------|
| 7.8354  | 1,5 | 85 | - | - | X | 7.9520          |
| 7.8354S | 1,5 | 85 | - | - | X |                 |
| 7.8513  | -   | 82 | - | - | X | 7.9586 - 7.9636 |
| 7.8514  | -   | 88 | - | - | X | 7.9586 - 7.9636 |
| 7.8554  | 1,5 | 88 | - | - | X | 7.9636          |
| 7.8679  | 1,5 | 82 | - | - | X | 7.9636          |

N52001\_D



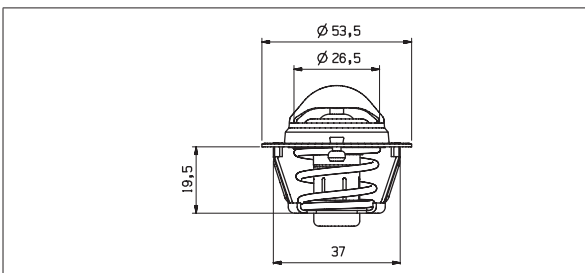
| #       | ID | °C    | H | L | P | G      |
|---------|----|-------|---|---|---|--------|
| 7.8272  | 6  | 85-88 | - | - | X | 7.9520 |
| 7.8272S | 6  | 85-88 | - | - | X |        |
| 7.8388  | 6  | 85-88 | - | - | X | 7.9572 |

N52001\_E



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8725  | 4  | 82 | - | - | X | 7.9712 |
| 7.8825  | 4  | 87 | - | - | X | 7.9547 |
| 7.8825S | 4  | 87 | - | - | X |        |
| 7.8850  | 4  | 87 | - | - | X | 7.9712 |

N53501

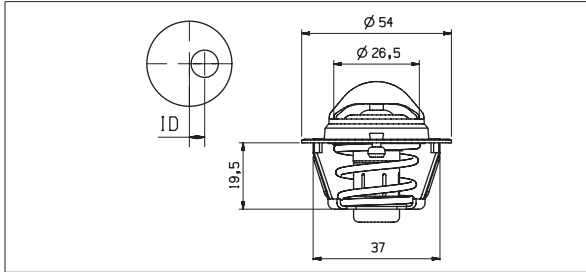


| #       | ID | °C | H | L | P | G               |
|---------|----|----|---|---|---|-----------------|
| 7.8239  | -  | 89 | - | - | - | 7.9551          |
| 7.8239S | -  | 89 | - | - | - |                 |
| 7.8240  | -  | 83 | - | - | - | 7.9553          |
| 7.8240S | -  | 83 | - | - | - |                 |
| 7.8290  | -  | 89 | - | - | - | 7.9553          |
| 7.8291  | -  | 89 | - | - | - | 7.9555          |
| 7.8293  | -  | 83 | - | - | - | 7.9535          |
| 7.8297  | -  | 89 | - | - | - | 7.9556          |
| 7.8416  | -  | 89 | - | - | X | 7.9551          |
| 7.8416S | -  | 89 | - | - | X |                 |
| 7.8499  | -  | 89 | - | - | - | 7.9553 - 7.9630 |
| 7.8576  | -  | 92 | - | - | X | 7.9556          |
| 7.8630  | -  | 89 | - | - | - | 7.9535          |
| 7.8654  | -  | 83 | - | - | - | 7.9551          |



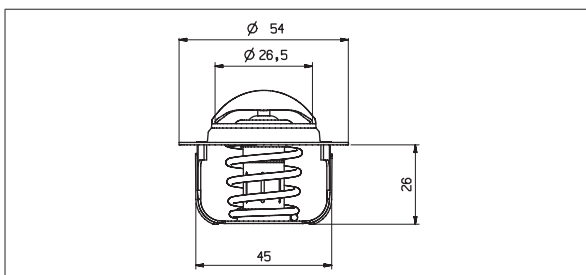
SIMILAR TYPES

N54001\_A



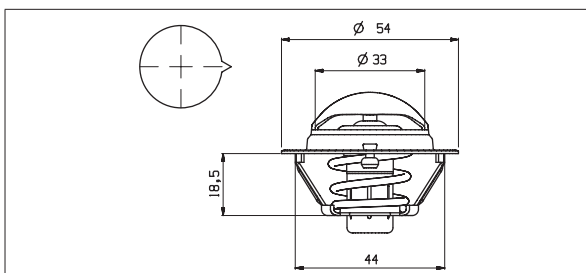
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8202S | -  | 88 | - | - | X |        |
| 7.8204  | -  | 92 | - | - | X | 7.9531 |
| 7.8204S | -  | 92 | - | - | X |        |
| 7.8233S | 3  | 82 | - | - | X |        |
| 7.8234  | -  | 88 | - | - | X | 7.9515 |
| 7.8268  | -  | 87 | - | - | - | 7.9590 |
| 7.8268S | -  | 87 | - | - | - |        |
| 7.8273S | -  | 82 | X | - | - |        |
| 7.8329  | 3  | 82 | - | - | X | 7.9558 |
| 7.8334  | -  | 82 | - | - | X | 7.9565 |
| 7.8337  | -  | 82 | - | - | X | 7.9557 |
| 7.8337S | -  | 82 | - | - | X |        |
| 7.8358  | -  | 88 | - | - | X | 7.9578 |
| 7.8533  | -  | 88 | - | - | X | 7.9556 |
| 7.8547  | -  | 87 | - | - | - | 7.9590 |
| 7.8547S | -  | 87 | - | - | - |        |
| 7.8600  | -  | 88 | - | - | X | 7.9531 |
| 7.8644  | -  | 82 | - | - | X | 7.9661 |
| 7.8667  | -  | 82 | - | - | X | 7.9559 |
| 7.8678  | -  | 83 | - | - | - | 7.9538 |
| 7.8678S | -  | 83 | - | - | - |        |
| 7.8740  | -  | 82 | - | - | - | 7.9590 |
| 7.8740S | -  | 82 | - | - | - |        |
| 7.8787  | -  | 88 | - | - | X | 7.9678 |
| 7.8994  | 85 | -  | - | X |   |        |
| 7.8994S | 85 | -  | - | X |   |        |

N54001\_B



| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.7995 | -  | 88 | - | - | X | 7.9683 |

N54001\_C



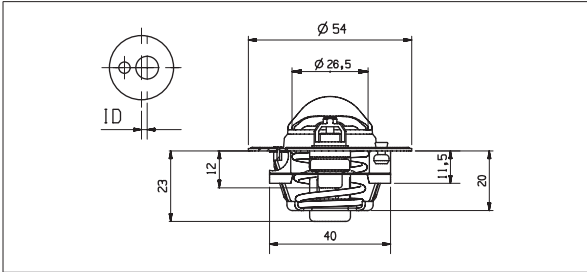
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.7997  | -  | 88 | - | - | X | 7.9683 |
| 7.8727  | -  | 82 | - | - | X | 7.9683 |
| 7.8801  | -  | 85 | - | - | X | 7.9607 |
| 7.8801S | -  | 85 | - | - | X |        |
| 7.8802  | -  | 90 | - | - | X | 7.9683 |
| 7.8803  | -  | 85 | - | - | X | 7.9683 |





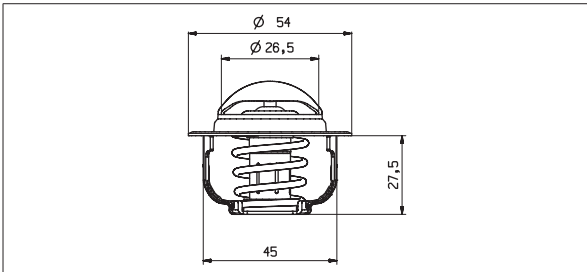
SIMILAR TYPES

N54001\_D



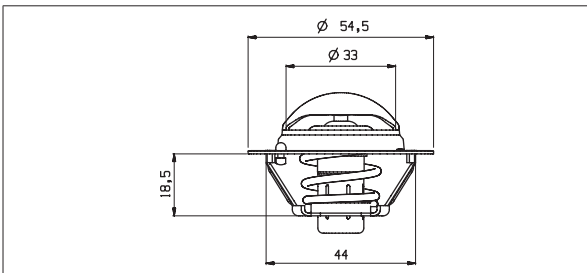
| #       | ID | °C    | H | L | P | G      |
|---------|----|-------|---|---|---|--------|
| 7.8378  | 6  | 85-88 | - | - | X | 7.9558 |
| 7.8378S | 6  | 85-88 | - | - | X |        |
| 7.8534  | 6  | 80-88 | - | - | X | 7.9515 |
| 7.8534S | 6  | 80-88 | - | - | X |        |
| 7.8587  | 6  | 80-88 | - | - | X | 7.9644 |

N54001\_E



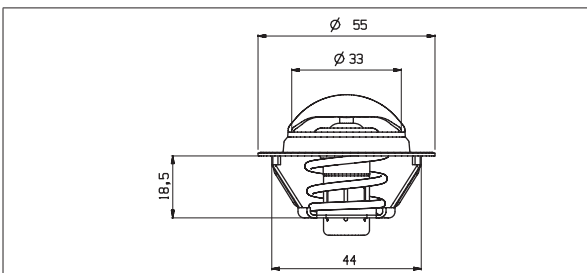
| #      | ID | °C | H | L | P | G      |
|--------|----|----|---|---|---|--------|
| 7.8800 | -  | 82 | - | - | - | 7.9502 |

N54501



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8712  | -  | 82 | - | - | X | 7.9679 |
| 7.8712S | -  | 82 | - | - | X |        |
| 7.8713  | -  | 82 | - | - | X | 7.9678 |

N55001

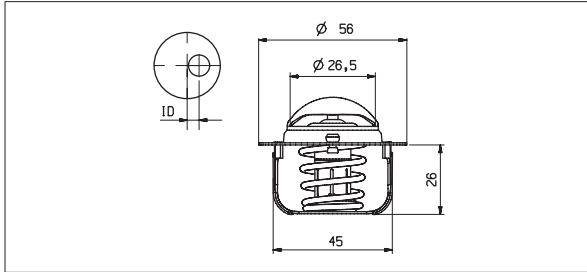


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8304  | -  | 83 | - | - | - | 7.9560 |
| 7.8304S | -  | 83 | - | - | - |        |



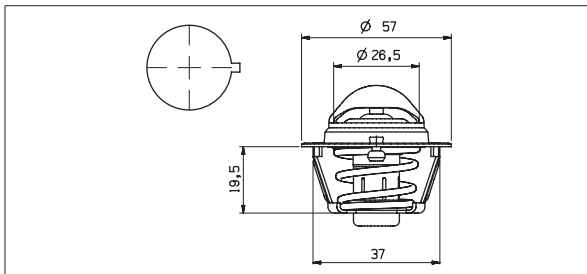
SIMILAR TYPES

**N56002**



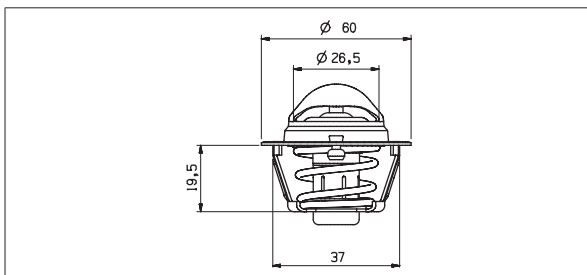
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8397  | 2  | 78 | - | - | X | 7.9600 |
| 7.8397S | 2  | 78 | - | - | X |        |
| 7.8949  | 2  | 86 | - | - | - | 7.9600 |
| 7.8952  | 2  | 88 | - | - | X | 7.9600 |
| 7.8952S | 2  | 88 | - | - | X |        |
| 7.8953  | 2  | 91 | - | - | X | 7.9600 |
| 7.8953S | 2  | 91 | - | - | X |        |
| 7.8954  | 2  | 82 | - | - | X | 7.9600 |
| 7.8954S | 2  | 82 | - | - | X |        |

**N57001**



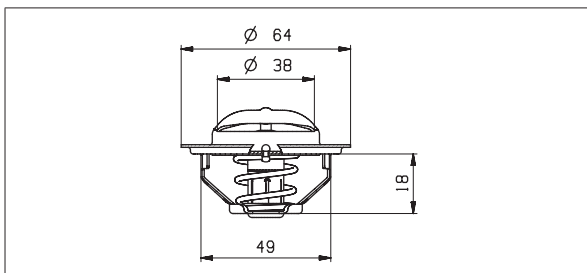
| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8209  | -  | 82 | - | - | X | 7.9546 |
| 7.8209S | -  | 82 | - | - | X |        |

**N60001**



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8465  | -  | 80 | - | - | X | 7.9616 |
| 7.8465S | -  | 80 | - | - | X |        |

**N64001**

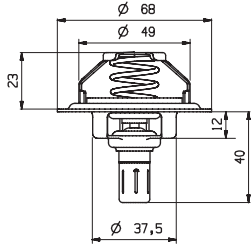


| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.7992  | -  | 82 | - | - | X | 7.9584 |
| 7.7992S | -  | 82 | - | - | X |        |
| 7.8475  | -  | 76 | - | - | X | 7.9621 |
| 7.8475S | -  | 76 | - | - | X |        |



## SIMILAR TYPES

## N68001



| #       | ID | °C | H | L | P | G      |
|---------|----|----|---|---|---|--------|
| 7.8309  | -  | 80 | - | - | - | 7.9528 |
| 7.8309S | -  | 80 | - | - | - |        |
| 7.8310  | -  | 85 | - | - | - | 7.9528 |
| 7.8310S | -  | 85 | - | - | - |        |

7.7973



3,5

## THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ  
A 671 203 01 75 \*VSSANGYONG  
6712030175 \*V

NEW - AVAILABLE FROM:

20/02

\*V Supplied only the thermostat,  
without housing

| °C |
|----|
| 90 |

7.7974



3,5

## THERMOSTATS

Adatt./Suitable:

LADA  
21082-1306010 \*V  
21082-1306010-10 \*V  
21082-1306010-11 \*V

NEW - AVAILABLE FROM:

20/02

\*V Supplied only the thermostat,  
without housing

| °C |
|----|
| 88 |

MARKET DIFFUSION: MEDIUM

## SSANGYONG

|                                     |                |         |
|-------------------------------------|----------------|---------|
| REXTON 2.0 RX200 Xdi                | D20DTR         | 02/14 ⇄ |
| ACTYON I 2.0 Xdi                    | D20DTR         | 09/11 ⇄ |
| ACTYON I 2.0 Xdi 4WD                | D20DTR         | 09/11 ⇄ |
| ACTYON II 2.0 Xdi                   | D20DTF, D20DTR | 01/12 ⇄ |
| ACTYON II 2.0 Xdi 4WD               | D20DTR         | 01/12 ⇄ |
| ACTYON II 2.0 XDi 4x4               | D20DTF         | 08/12 ⇄ |
| KORANDO 2.0 e-XDi                   | D20DTF         | 11/10 ⇄ |
| KORANDO 2.0 e-XDi 4WD               | D20DTF         | 11/10 ⇄ |
| REXTON I 2.0 Xdi                    | D20DTR         | 07/12 ⇄ |
| REXTON I 2.0 Xdi Trazione integrale | D20DTR         | 07/12 ⇄ |
| RODIUS 2.0 XDi                      | D20DTR         | 06/13 ⇄ |
| RODIUS 2.0 Xdi 4WD                  | D20DTR         | 07/13 ⇄ |
| STAVIC 2.0 200 XDi                  | D20DTR         | 06/13 ⇄ |

## LADA

|            |  |               |
|------------|--|---------------|
| 110 1.6    | 21104, 21114                                 | 01/00 ⇄ 12/12 |
| 112 1.6    | 21104  | 03/06 ⇄ 12/08 |
| SAMARA 1.5 | -, 211182, 211183,<br>211186, 211187, 211189 | 01/97 ⇄       |

7.7978



04

## THERMOSTATS

Adatt./Suitable:

SUZUKI  
17670-71L00 \*V  
17670-71L00-000 \*V

NEW - AVAILABLE FROM:

20/02

\*V Supplied only the thermostat,  
without housing

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## SUZUKI

|                 |             |         |
|-----------------|-------------|---------|
| SWIFT V 1.2     | K12B        | 10/10 ⇄ |
| SWIFT V 1.2 4x4 | K12B, K12BH | 10/10 ⇄ |

7.7979



04

## THERMOSTATS

Adatt./Suitable:

HONDA  
19300-R3L-G01  
19301-R3L-305NEW - ITEM NOW AVAILABLE FROM  
PRODUCTION

| TS        | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-43 | 64 | 30 | 43 | -  | 88 | - | - | x |

## HONDA

|                     |       |         |
|---------------------|-------|---------|
| CIVIC IX 2.2 i-DTEC | N22B4 | 02/12 ⇄ |
| CR-V 2.2 i-DTEC AWD | N22B4 | 10/12 ⇄ |



7.7980



04

## THERMOSTATS

Adatt./Suitable:

TOYOTA  
16031-47041 \*v

NEW - AVAILABLE FROM:

20/02

\*v Supplied only the thermostat,  
without housing

| °C | H | L | P |
|----|---|---|---|
| 88 | - | - | x |

## TOYOTA

|                |         |         |
|----------------|---------|---------|
| YARIS III 1.5  | 2NR-FKE | 03/17 ⇄ |
| YARIS 1.5 VVTi | 2NR-FKE | 03/17 ⇄ |

7.7989



04

## THERMOSTATS

Adatt./Suitable:

LAND ROVER  
LR121832 \*v  
LR121833 \*vNEW - ITEM NOW AVAILABLE FROM  
PRODUCTION\*v Supplied only the thermostat,  
without housing

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 45 | -  | 91 | - | - | x |

## LAND ROVER

|                                |       |         |
|--------------------------------|-------|---------|
| DISCOVERY V 3.0 D 4x4          | 306DT | 09/16 ⇄ |
| DISCOVERY V 3.0 SDV6 4x4       | 306DT | 09/18 ⇄ |
| DISCOVERY V 3.0 Td6 4x4        | 306DT | 09/16 ⇄ |
| RANGE ROVER IV 3.0 SDV6<br>4x4 | 306DT | 08/12 ⇄ |
| RANGE ROVER IV 3.0 TDV6<br>4x4 | 306DT | 08/12 ⇄ |

7.7992



3,5

## THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03156NEW - ITEM NOW AVAILABLE FROM  
PRODUCTION

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 82 | - | - | x |

## LEXUS

|                |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 ⇄       |
| GS 200t        | 8AR-FTS | 09/15 ⇄       |
| IS III 200t    | 8AR-FTS | 08/15 ⇄       |
| IS III 300     | 8AR-FTS | 10/17 ⇄       |
| NX 200t        | 8AR-FTS | 07/14 ⇄       |
| NX 200t AWD    | 8AR-FTS | 07/14 ⇄       |
| NX 300         | 8AR-FTS | 09/17 ⇄       |
| NX 300 AWD     | 8AR-FTS | 09/17 ⇄       |
| RC 200t        | 8AR-FTS | 08/15 ⇄       |
| RC 300         | 8AR-FTS | 11/17 ⇄       |
| RX IV 200t     | 8AR-FTS | 10/15 ⇄ 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 ⇄ 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 ⇄       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 ⇄       |

7.7992S



3,5

THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03156

NEW - ITEM NOW AVAILABLE FROM PRODUCTION



| 7.7992   |   |
|--|---|
| 7.7992S  | 7.9584  |
|  |  |

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 82 | - | - | x |

| LEXUS          |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 ⇨       |
| GS 200t        | 8AR-FTS | 09/15 ⇨       |
| IS III 200t    | 8AR-FTS | 08/15 ⇨       |
| IS III 300     | 8AR-FTS | 10/17 ⇨       |
| NX 200t        | 8AR-FTS | 07/14 ⇨       |
| NX 200t AWD    | 8AR-FTS | 07/14 ⇨       |
| NX 300         | 8AR-FTS | 09/17 ⇨       |
| NX 300 AWD     | 8AR-FTS | 09/17 ⇨       |
| RC 200t        | 8AR-FTS | 08/15 ⇨       |
| RC 300         | 8AR-FTS | 11/17 ⇨       |
| RX IV 200t     | 8AR-FTS | 10/15 ⇨ 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 ⇨ 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 ⇨       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 ⇨       |

7.7993



3,5

THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03154

NEW - ITEM NOW AVAILABLE FROM PRODUCTION

TOYOTA  
90916-03154

| 7.7994S   | 7.9731   |
|---|--|
|  |  |

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N46001 | 46 | -  | 78 | - | - | x |

| LEXUS          |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 ⇨       |
| GS 200t        | 8AR-FTS | 09/15 ⇨       |
| IS III 200t    | 8AR-FTS | 08/15 ⇨       |
| IS III 300     | 8AR-FTS | 10/17 ⇨       |
| NX 200t        | 8AR-FTS | 07/14 ⇨       |
| NX 200t AWD    | 8AR-FTS | 07/14 ⇨       |
| NX 300         | 8AR-FTS | 09/17 ⇨       |
| NX 300 AWD     | 8AR-FTS | 09/17 ⇨       |
| RC 200t        | 8AR-FTS | 08/15 ⇨       |
| RC 300         | 8AR-FTS | 11/17 ⇨       |
| RX IV 200t     | 8AR-FTS | 10/15 ⇨ 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 ⇨ 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 ⇨       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 ⇨       |

7.7994



3,5

THERMOSTATS

Adatt./Suitable:

LEXUS  
90916-03154

NEW - ITEM NOW AVAILABLE FROM PRODUCTION

TOYOTA  
90916-03154

| 7.7994S   | 7.9730   |
|---|--|
|  |  |

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N46001 | 46 | -  | 78 | - | - | x |

| TOYOTA       |         |               |
|--------------|---------|---------------|
| AURIS II 1.2 | 8NR-FTS | 03/15 ⇨ 12/18 |

TOYOTA

|              |         |         |
|--------------|---------|---------|
| C-HR 1.2     | 8NR-FTS | 10/16 ⇨ |
| C-HR 1.2 4WD | 8NR-FTS | 10/16 ⇨ |
| COROLLA 1.2  | 8NR-FTS | 01/19 ⇨ |

FACET 7.7994S



3,5

THERMOSTATS

LEXUS



90916-03154



TOYOTA

90916-03154

NEW - ITEM NOW AVAILABLE FROM PRODUCTION



| 7.7993   |  |
|--|--|
| 7.7994S  | 7.9731   |
|  |  |

| 7.7994  |   |
|---|---|
| 7.7994S   | 7.9730  |
|  |  |

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N46001 | 46 | -  | 78 | - | - | x |

| LEXUS          |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 ⇨       |
| GS 200t        | 8AR-FTS | 09/15 ⇨       |
| IS III 200t    | 8AR-FTS | 08/15 ⇨       |
| IS III 300     | 8AR-FTS | 10/17 ⇨       |
| NX 200t        | 8AR-FTS | 07/14 ⇨       |
| NX 200t AWD    | 8AR-FTS | 07/14 ⇨       |
| NX 300         | 8AR-FTS | 09/17 ⇨       |
| NX 300 AWD     | 8AR-FTS | 09/17 ⇨       |
| RC 200t        | 8AR-FTS | 08/15 ⇨       |
| RC 300         | 8AR-FTS | 11/17 ⇨       |
| RX IV 200t     | 8AR-FTS | 10/15 ⇨ 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 ⇨ 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 ⇨       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 ⇨       |
| TOYOTA         |         |               |
| AURIS II 1.2   | 8NR-FTS | 03/15 ⇨ 12/18 |
| C-HR 1.2       | 8NR-FTS | 10/16 ⇨       |
| C-HR 1.2 4WD   | 8NR-FTS | 10/16 ⇨       |
| COROLLA 1.2    | 8NR-FTS | 01/19 ⇨       |

7.7995



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**

25500-03HB0

**KIA**

25500-03HB0

NEW - ITEM NOW AVAILABLE FROM PRODUCTION



7.9683

| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 54 | -  | 88 | - | - | x |

**HYUNDAI**

IONIQ 1.6 GDI Hybrid | G4LE | 03/16 ⇨

KONA 1.6 GDI Hybrid | G4LE | 06/19 ⇨

**KIA**

NIRO 1.6 GDI Hybrid | G4LE | 09/16 ⇨

7.7996



04

## THERMOSTATS

Adatt./Suitable:

**IVECO**4749727  
4807495  
4831780  
503474037  
503533599

NEW - ITEM NOW AVAILABLE FROM PRODUCTION



7.9528

| TS        | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | 67 | 43 | 26 | -  | 76 | - | - | x |

7.7997



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**

25500-03850

**KIA**

25500-03850

NEW - ITEM NOW AVAILABLE FROM PRODUCTION



7.9683

| TS       | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_C | 54 | -  | 88 | - | - | x |

**HYUNDAI**

I20 1.4 CVVT | G4LC | 05/15 ⇨

ACCENT 1.4 | G4LC | 07/18 ⇨

I20 II 1.4 | G4LC | 05/15 ⇨

I30 III 1.4 MPI | G4LC | 11/16 ⇨

I30 III 1.4 T-GDI | G4LD | 11/16 ⇨

I30 1.4 T-GDi | G4LD | 03/17 ⇨

SOLARIS 1.4 | G4LC | 01/17 ⇨

**KIA**

CEED II 1.4 CVVT | G4FA | 05/12 ⇨

CEED II 1.4 LPG | G4FA | 05/12 ⇨

CEED II 1.4 MPI | G4LC | 04/15 ⇨

CEED III 1.4 | G4LC | 03/18 ⇨

CEED III 1.4 LPG | G4LC | 12/18 ⇨

CEED III 1.4 T-GDI | G4LD | 03/18 ⇨

CEED 1.4 T-GDI | G4LD | 03/18 ⇨

PROCEED 1.4 T-GDI | G4LD | 10/18 ⇨

PRO CEE'D II 1.4 CVVT | G4FA | 03/13 ⇨

PRO CEE'D II 1.4 MPI | G4LC | 07/13 ⇨

PRO CEE'D 1.4 CVVT | G4FA | 05/12 ⇨

RIO IV 1.4 | G4LC | 01/17 ⇨

XCEED 1.4 T-GDI | G4LD | 06/19 ⇨

7.7998



3,5

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**

16031-47030 \*v

NEW - AVAILABLE FROM:

20/02

\*v Supplied only the thermostat, without housing



7.9700

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

**TOYOTA**

AURIS II 1.2 | 8NR-FTS | 03/15 ⇨ 12/18

7.7999



04,5

## THERMOSTATS

Adatt./Suitable:

**FORD**1 712 228  
4M5G-8575-ZB**FORD USA**1 712 228  
BE8Z-8575-Z**MAZDA**

C201-15-171C

**MOTORCRAFT**

RT-1211

**SUZUKI**17670-81A80  
17670-81A80-000

NEW - ITEM NOW AVAILABLE FROM PRODUCTION



7.8691S

7.9674

| TS     | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 82 | - | - | x |

**MAZDA**

121 III 1.25 | 1E05 | 03/96 ⇨ 04/03

211.2 | FUJA | 02/03 ⇨ 06/07

211.25 | FUJA | 04/03 ⇨ 06/07

211.3 L | ZJ-04 | 04/03 ⇨ 06/07

211.4 | FXJA | 02/03 ⇨ 06/07

|                   |      |               |
|-------------------|------|---------------|
| <b>MAZDA</b>      |      |               |
| 211.6             | FYJA | 02/03 ⇨ 06/07 |
| <b>SUZUKI</b>     |      |               |
| JIMNY 1.5 AllGrip | K15B | 07/18 ⇨       |

**7.8095**



**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
46822399  
7721399

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing

• 7.3160      7.4055  
7.4094



°C  
80

|                 |                      |               |
|-----------------|----------------------|---------------|
| <b>FIAT</b>     |                      |               |
| PALIO 1.7 TD    | 176A3.000, 176A5.000 | 04/96 ⇨       |
| PALIO 1.7 TD 70 | 176B7.000            | 04/99 ⇨       |
| PUNTO I 1.7 TD  | 176A3.000            | 01/94 ⇨ 09/99 |
| SIENA 1.7 D     | 176A3.000            | 03/02 ⇨       |
| SIENA 1.7 TD    | 176A3.000            | 02/06 ⇨ 12/09 |
| STRADA 1.7 TD   | 176A3.000            | 10/06 ⇨ 12/08 |

**7.8096**



**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
7741883

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing

• 7.3160      7.4094



°C  
80

|                |           |               |
|----------------|-----------|---------------|
| <b>FIAT</b>    |           |               |
| PUNTO I 1.7 TD | 176A5.000 | 01/94 ⇨ 02/00 |

**7.8097**



**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
1307274080

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing

• 7.4096



°C  
80

|                                     |           |               |
|-------------------------------------|-----------|---------------|
| <b>FIAT</b>                         |           |               |
| DUCATO II 1.9 D                     | 230A2.000 | 03/94 ⇨ 04/02 |
| DUCATO II 1.9 D Combinato           | 230A2.000 | 06/95 ⇨ 04/02 |
| DUCATO II 1.9 TD                    | 230A3.000 | 03/94 ⇨ 04/02 |
| DUCATO II 1.9 TD Panorama/Combinato | 230A3.000 | 03/94 ⇨ 04/02 |

**7.8098**

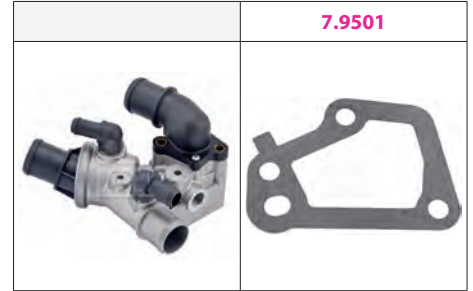


**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
7794132

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing

• 7.3160



°C  
80

|                   |           |               |
|-------------------|-----------|---------------|
| <b>FIAT</b>       |           |               |
| PALIO 1.7 D       | 176B3.000 | 04/96 ⇨       |
| PUNTO I 1.7 D     | 176B3.000 | 04/94 ⇨ 02/00 |
| SIENA 1.7 D [MAR] | 176B3.000 | 01/98 ⇨       |

**7.8099**



**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
46466123

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing

• 7.3000      7.3160



°C  
80

|                      |           |               |
|----------------------|-----------|---------------|
| <b>FIAT</b>          |           |               |
| FIORINO II 1.7 TD    | 14607.000 | 11/96 ⇨ 05/01 |
| FIORINO II 65 1.7 TD | 14607.000 | 01/97 ⇨ 05/01 |



7.8100



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
1307270080<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3143 7.3237

7.4096



7.9501

|    |
|----|
| °C |
| 80 |

| FIAT                       |           |               |
|----------------------------|-----------|---------------|
| DUCATO II 1.9 TD CAT       | 230A4.000 | 08/94 ⇨ 04/02 |
| DUCATO II 1.9 TD Combinato | 230A4.000 | 08/94 ⇨ 04/02 |

7.8101



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
7770416<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3160 7.4055

7.4094



7.9501

|    |
|----|
| °C |
| 80 |

| FIAT               |           |               |
|--------------------|-----------|---------------|
| PUNTO I 1.7 TD     | 176A5.000 | 01/94 ⇨ 02/00 |
| SIENA 1.7 TD [IND] | 178C9.066 | 04/99 ⇨       |

7.8102



08

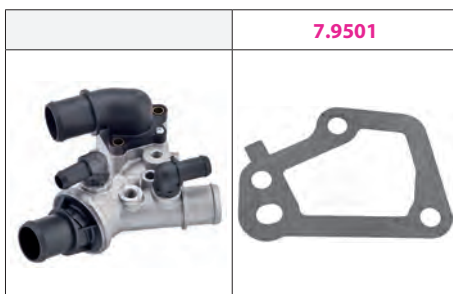
## THERMOSTATS

Adatt./Suitable:

FIAT  
46822397  
7770236<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3160 7.4055

7.4094



7.9501

|    |
|----|
| °C |
| 80 |

| FIAT               |                      |               |
|--------------------|----------------------|---------------|
| PALIO 1.7 TD       | 176A3.000, 176A5.000 | 04/96 ⇨       |
| PALIO 1.7 TD 70    | 176B7.000            | 04/99 ⇨       |
| PUNTO I 1.7 TD     | 176A3.000, 176B7.000 | 01/94 ⇨ 09/99 |
| SIENA 1.7 D        | 176A3.000            | 03/02 ⇨       |
| SIENA 1.7 TD       | 176A3.000            | 02/06 ⇨ 12/09 |
| SIENA 1.7 TD [IND] | 176B7.000            | 04/99 ⇨       |
| STRADA 1.7 TD      | 176A3.000            | 10/06 ⇨ 12/08 |

7.8103



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46470837<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3160 7.4055

7.4094



7.9501

|    |
|----|
| °C |
| 80 |

| FIAT           |           |               |
|----------------|-----------|---------------|
| PUNTO I 1.7 TD | 176A5.000 | 01/94 ⇨ 02/00 |

7.8104



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46459502<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3160 7.4055

7.4094



7.9501

|    |
|----|
| °C |
| 80 |

| FIAT           |                      |               |
|----------------|----------------------|---------------|
| PUNTO I 1.7 TD | 176A3.000, 176B7.000 | 01/94 ⇨ 09/99 |

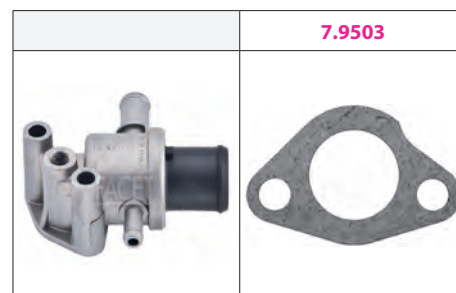
7.8105



05

## THERMOSTATS

Adatt./Suitable:

FIAT  
7670764  
7729959

7.9503

|    |
|----|
| °C |
| 87 |

| FIAT                   |            |               |
|------------------------|------------|---------------|
| CINQUECENTO 0.9 i.e.   | 170A1.046  | 07/91 ⇨ 09/94 |
| CINQUECENTO 0.9 i.e. S | 1170A1.046 | 07/91 ⇨ 07/99 |
| SEICENTO / 600 0.9     | 1170A1.046 | 11/97 ⇨ 01/10 |

7.8106



THERMOSTATS  
Adatt./Suitable:

FIAT  
5966787  
7626622  
7626623



°C  
87

| FIAT           |            |               |
|----------------|------------|---------------|
| PANDA I 650    | 141A.000   | 01/82 ⇨ 07/04 |
| PANDA I 750    | 141B.000   | 01/86 ⇨ 01/95 |
| PANDA I 900    | 100GL3.000 | 10/80 ⇨ 06/94 |
| PANDA I 900 CL | 146A.048   | 01/86 ⇨ 12/92 |

7.8107



THERMOSTATS  
Adatt./Suitable:

FIAT  
5955266  
7628416  
7628417  
7630978



°C  
87

| FIAT             |          |               |
|------------------|----------|---------------|
| UNO 45 0.9 Trend | 146A.048 | 09/89 ⇨ 09/92 |

7.8108



THERMOSTATS  
Adatt./Suitable:

FIAT  
7749396  
7750396  
7761006

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3143



°C  
87

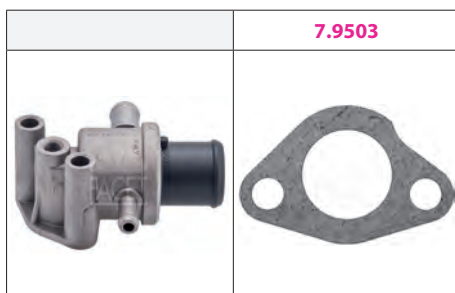
| FIAT             |            |               |
|------------------|------------|---------------|
| PANDA I 900      | 1170A1.046 | 04/92 ⇨ 12/96 |
| PANDA I 900 i.e. | 1170A1.046 | 01/98 ⇨       |

7.8109



THERMOSTATS  
Adatt./Suitable:

FIAT  
7724261  
7729960



°C  
87

| FIAT                   |            |               |
|------------------------|------------|---------------|
| CINQUECENTO 0.9        | 170A1.000  | 07/91 ⇨ 12/93 |
| CINQUECENTO 0.9 i.e. S | 1170A1.000 | 07/91 ⇨ 07/99 |

7.8110



THERMOSTATS  
Adatt./Suitable:

FIAT  
7696535

<sup>00</sup> Eliminated on 30-01-2017. Please  
verify the availability through  
our local distributors



°C  
87

| FIAT    |                      |               |
|---------|----------------------|---------------|
| 126 700 | 126A2.000, 126A2.048 | 09/87 ⇨ 06/96 |

7.8111



THERMOSTATS  
Adatt./Suitable:

FIAT  
7722107

<sup>03</sup> Supplied until depletion



°C  
87

| FIAT            |                    |               |
|-----------------|--------------------|---------------|
| CINQUECENTO 0.7 | 170A.000, 171A.000 | 12/91 ⇨ 02/98 |

7.8112



05

## THERMOSTATS

Adatt./Suitable:

FIAT  
7759596

7.9504

|    |
|----|
| °C |
| 87 |

## FIAT

CINQUECENTO 0.7 i | 170A.046 | 07/94 ⇒ 01/98

7.8113



07

## THERMOSTATS

Adatt./Suitable:

FIAT  
46417962  
LANCIA  
46417962<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- Sensore termico multifunzione MONTABILE in allog. termostato
- Sonde therm multifonction INSTALLABLE dans carter thermostat
- Mehrfunktionsthermosensor im Therm.-Gehäuse EINBAUBAR
- Sensor térmico multifunción MONTABLE en carcasa termostato

7.3128



|    |
|----|
| °C |
| 88 |

## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| BRAVA 1.4        | 182A5.000            | 10/95 ⇒ 10/01 |
| BRAVA 1.4 12V    | 182A3.000            | 10/95 ⇒ 08/98 |
| BRAVO I 1.4      | 182A3.000, 182A5.000 | 10/95 ⇒ 10/01 |
| MAREA 1.4 80 12V | 182A3.000            | 09/96 ⇒ 05/02 |

## LANCIA

|           |                      |               |
|-----------|----------------------|---------------|
| Y 1.4 12V | 840A2.000, 840A4.000 | 03/96 ⇒ 09/03 |
|-----------|----------------------|---------------|

7.8114



07

## THERMOSTATS

Adatt./Suitable:

FIAT  
7791178<sup>110</sup> With stud gasket<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

• 7.3128



|    |
|----|
| °C |
| 88 |

## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| BRAVA 1.4        | 182A5.000            | 10/95 ⇒ 10/01 |
| BRAVA 1.4 12V    | 182A3.000            | 10/95 ⇒ 08/98 |
| BRAVO I 1.4      | 182A3.000, 182A5.000 | 10/95 ⇒ 10/01 |
| MAREA 1.4 80 12V | 182A3.000            | 09/96 ⇒ 05/02 |

7.8115



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46522664  
46776217  
6001070230LANCIA  
46522664  
46776217<sup>110</sup> With stud gasket<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

• 7.3220

7.3242

7.3261

7.3277

7.3286



|    |
|----|
| °C |
| 88 |

## FIAT

|                            |  |               |
|----------------------------|--|---------------|
| DOBLO 1.6 Natural Power    | 182B6000CNG                                | 02/04 ⇒ 07/09 |
| BRAVA 1.6 16V              | 182A4.000, 182B6.000                       | 02/96 ⇒ 12/02 |
| BRAVO I 1.6                | 182B6.000                                  | 09/00 ⇒ 10/01 |
| BRAVO I 1.6 16V            | 178A8.011, 182A4.000                       | 03/96 ⇒ 10/01 |
| DOBLO I 1.6                | 182B6.000                                  | 09/02 ⇒       |
| DOBLO I 1.6 16V            | 182B6.000                                  | 10/01 ⇒       |
| DOBLO I 1.6 Natural Power  | 182B6.000, 182B6000CNG                     | 09/02 ⇒       |
| MAREA 1.6                  | 182B6.000                                  | 09/00 ⇒ 08/02 |
| MAREA 1.6 100 16V          | 182A4.000                                  | 09/96 ⇒ 05/02 |
| MULTIPLA 1.6               | 182B6.000                                  | 09/00 ⇒ 06/10 |
| MULTIPLA 1.6 100 16V       | 182A4.000                                  | 04/99 ⇒ 06/10 |
| MULTIPLA 1.6 16V           | 182B6.000                                  | 04/02 ⇒ 06/10 |
| MULTIPLA 1.6 16V Bipower   | 182B6.000, 186A4.000                       | 10/01 ⇒ 06/10 |
| MULTIPLA 1.6 16V Blupower  | 186A3.000, 186A3000CNG                     | 04/99 ⇒ 06/10 |
| MULTIPLA 1.6 16V GPL       | 182B6.000                                  | 10/01 ⇒ 06/10 |
| MULTIPLA 1.6 Natural Power | 182B6000CNG                                | 11/08 ⇒ 06/10 |
| PALIO 1.6                  | 178C7.098, 178D2.011                       | 07/97 ⇒       |
| PALIO 1.6 16V              | 178B3.000, 178C7.098, 178D2.011, 182B6.000 | 02/01 ⇒       |
| PALIO 1.6 16V Sport        | 178E7.000                                  | 10/01 ⇒       |
| SIENA 1.6                  | 182B6.000                                  | 11/00 ⇒ 12/12 |
| SIENA 1.6 16V              | 178B3.000                                  | 09/98 ⇒       |
| STILO 1.6                  | -, 182B6.000                               | 04/05 ⇒ 08/08 |
| STILO 1.6 16V              | 182B6.000                                  | 10/01 ⇒ 08/08 |
| STRADA 1.6 MPI             | 178D2.011                                  | 07/05 ⇒       |

## FIAT (BR)

|                 |           |               |
|-----------------|-----------|---------------|
| BRAVA 1.6i 16v  | 1.6Mpi    | 01/00 ⇒       |
| PALIO 1.6i      | 1.6Mpi    | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v  | 1.6Mpi16v | 01/96 ⇒       |
| STRADA 1.6i 16v | 1.6Mpi    | 01/99 ⇒       |

## LANCIA

|                       |           |               |
|-----------------------|-----------|---------------|
| DEDRA 1.6 16V         | 182A4.000 | 01/96 ⇒ 07/99 |
| DELTA II 1.6 i.e. 16V | 182A4.000 | 01/96 ⇒ 08/99 |
| LYBRA 1.6             | 182B6.000 | 10/00 ⇒ 10/05 |
| LYBRA 1.6 16V         | 182A4.000 | 07/99 ⇒ 10/05 |

7.8116



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

46441370  
46464992  
46513506  
46523733  
46524020  
46776216

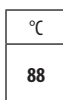
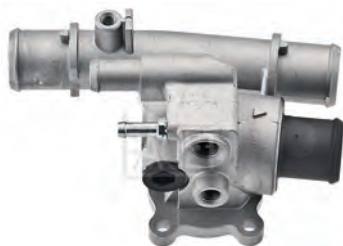
## LANCIA

46513506

<sup>110</sup> With stud gasket<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3220 7.3242

7.3509



7.8117



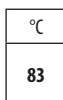
08

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
60614140<sup>110</sup> With stud gasket<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3147 7.3277



## ALFA ROMEO

|                       |                  |               |
|-----------------------|------------------|---------------|
| 145 1.4 i.e. 16V T.S. | AR33503          | 12/96 ⇒ 01/01 |
| 145 1.6 16V T.S.      | AR32102          | 09/97 ⇒ 12/00 |
| 145 1.6 i.e. 16V T.S. | AR32102, AR67601 | 12/96 ⇒ 01/01 |
| 146 1.4 i.e. 16V T.S. | AR33503          | 11/96 ⇒ 01/01 |
| 146 1.6 16V T.S.      | AR32102          | 09/97 ⇒ 12/00 |
| 146 1.6 i.e. 16V T.S. | AR32102, AR67601 | 11/96 ⇒ 10/01 |
| 155 1.6 16V T.S.      | AR67601          | 05/96 ⇒ 12/97 |



| FIAT             |           |               |
|------------------|-----------|---------------|
| BARCETTA 1.8 16V | 183A1.000 | 04/95 ⇒ 05/05 |

| FIAT                      |  |               |
|---------------------------|--|---------------|
| BRAVA 1.6 16V             | 182A4.000, 182A4.027, 182A6.000            | 10/95 ⇒ 10/01 |
| BRAVO I 1.6 16V           | 182A4.000, 182A6.000                       | 10/95 ⇒ 10/01 |
| MAREA 1.6                 | 185A3.000                                  | 03/99 ⇒ 08/00 |
| MAREA 1.6 100 16V Bipower | 182A4.000, 185A3.000                       | 04/99 ⇒ 05/02 |
| MAREA 1.6 16V             | 185A3.000                                  | 04/97 ⇒ 02/99 |
| MAREA 1.6 SX              | 182B5.098                                  | 09/00 ⇒ 08/02 |
| PALIO 1.6                 | 178C7.098, 178D2.011                       | 07/97 ⇒       |
| PALIO 1.6 16V             | 178B3.000, 178C7.098, 178D2.011, 182B6.000 | 02/01 ⇒       |
| SIENA 1.6                 | 182B6.000                                  | 11/00 ⇒ 12/12 |
| SIENA 1.6 16V             | 178B3.000                                  | 09/98 ⇒       |
| FIAT (BR)                 |  |               |
| BRAVA 1.6i 16v            | 1.6Mpi                                     | 01/00 ⇒ 12/01 |
| PALIO 1.6i                | 1.6Mpi                                     | 01/99 ⇒ 12/00 |
| PALIO 1.6i 16v            | 1.6Mpi16v                                  | 01/96 ⇒ 12/00 |
| SIENA 1.6i 16v            | 1.6Mpi                                     | 01/98 ⇒ 12/99 |
| STRADA 1.6i 16v           | 1.6Mpi                                     | 01/99 ⇒       |
| LANCIA                    |  |               |
| DELTA II 1.6 i.e.         | 182A6.000                                  | 03/96 ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V     | 182A4.000                                  | 01/96 ⇒ 08/99 |



7.8119



08

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
60812410<sup>110</sup> With stud gasket**FIAT**  
60812410  
**LANCIA**  
60812410<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing  
• 7.3147 7.3277

7.8120



08

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
60602148<sup>110</sup> With stud gasket**FIAT**  
60602148  
**LANCIA**  
60602148<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing  
• 7.3147

7.8121



08

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
60620386<sup>110</sup> With stud gasket**LANCIA**  
60620386<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing  
• 7.3147 7.3277

| FIAT                     |           |               |
|--------------------------|-----------|---------------|
| COUPE 1.8 16V            | 183A1.000 | 03/96 ⇨ 08/00 |
| LANCIA                   |           |               |
| DELTA II 1.8 i.e. 16V GT | 183A1.000 | 03/96 ⇨ 08/99 |

| ALFA ROMEO                     |                  |               |  |
|--------------------------------|------------------|---------------|--|
| 145 1.8 i.e. 16V T.S.          | AR67106          | 12/96 ⇨ 12/98 |  |
| 145 1.8 i.e. 16V T.S. [BRA]    | AR67199          | 10/96 ⇨ 02/99 |  |
| 145 2.0 16V T.S.               | AR67204          | 10/95 ⇨ 01/01 |  |
| 145 2.0 16V T.SPARK [BRA]      | AR67299          | 10/96 ⇨ 02/99 |  |
| 145 2.0 16V T.SPARK Q.V. [BRA] | AR67299          | 10/95 ⇨ 09/96 |  |
| 146 1.8 i.e. 16V T.S.          | AR67106          | 11/96 ⇨ 01/01 |  |
| 146 2.0 16V T.S.               | AR67204          | 10/95 ⇨ 01/01 |  |
| 155 1.7 T.S. 16V               | AR67106          | 05/96 ⇨ 12/97 |  |
| 155 2.0 T.S. 16V               | AR67204, AR67299 | 03/95 ⇨ 12/97 |  |
| GTV 2.0 T.SPARK 16V            | AR16201          | 06/95 ⇨ 10/05 |  |
| SPIDER II 2.0 T.SPARK 16V      | AR16201, AR32301 | 06/95 ⇨ 04/05 |  |
| LANCIA                         |                  |               |  |
| DEDRA 1.8 GT 16V               | 183A1.000        | 03/96 ⇨ 07/99 |  |

| FIAT              |           |               |
|-------------------|-----------|---------------|
| BRAVA 1.8 GT 16V  | 182A2.000 | 10/95 ⇨ 08/01 |
| BRAVO I 1.8 GT    | 182A2.000 | 10/95 ⇨ 10/01 |
| MAREA 1.8 115 16V | 182A2.000 | 09/96 ⇨ 05/02 |
| LANCIA            |           |               |
| DEDRA 1.8 16V LE  | 182A2.000 | 03/96 ⇨ 07/99 |

7.8122



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60653946  
60813208  
60814382<sup>110</sup> With stud gasket

## FIAT

60653946  
60813208  
60814382

## LANCIA

60653946  
60813208  
60814382<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3147

7.3277

7.3286



°C

88

## ALFA ROMEO

|                           |                                       |               |
|---------------------------|---------------------------------------|---------------|
| 145 1.6 16V T.S.          | AR32102                               | 09/97 ⇒ 12/00 |
| 145 1.6 i.e. 16V T.S.     | AR32102, AR67601                      | 12/96 ⇒ 01/01 |
| 145 1.6 LPG               | AR32102                               | 01/98 ⇒ 01/01 |
| 145 1.8 i.e. 16V          | AR32201                               | 03/98 ⇒ 01/01 |
| 145 2.0 16V               | AR32301                               | 03/98 ⇒ 01/01 |
| 146 1.6 16V T.S.          | AR32102                               | 09/97 ⇒ 12/00 |
| 146 1.6 i.e. 16V T.S.     | AR32102, AR67601                      | 11/96 ⇒ 10/01 |
| 146 1.8 i.e. 16V T.S.     | AR32201                               | 03/98 ⇒ 01/01 |
| 146 2.0 16V               | AR32301                               | 03/97 ⇒ 10/01 |
| 147 1.6 16V T.SPARK       | AR32104                               | 01/01 ⇒ 03/10 |
| 147 1.6 LPG               | AR32104                               | 03/01 ⇒ 12/09 |
| 147 2.0 16V T.SPARK       | AR32310                               | 01/01 ⇒ 03/10 |
| 156 1.6 16V T.SPARK       | AR32102, AR32103,<br>AR32104, AR67601 | 09/97 ⇒ 09/05 |
| 156 1.6 16V T.SPARK.      | AR32102, AR32103,<br>AR32104, AR67601 | 05/00 ⇒ 05/06 |
| 156 1.8 16V T.SPARK       | AR32201, AR32205                      | 09/97 ⇒ 05/06 |
| 156 2.0 16V T.SPARK       | AR32301, AR32310                      | 05/00 ⇒ 06/02 |
| 156 2.0 Twin Spark        | AR32303                               | 11/97 ⇒ 04/00 |
| GT 1.8 TS                 | AR32205                               | 11/03 ⇒ 09/10 |
| GTV 1.8 16V               | AR32201                               | 05/98 ⇒ 10/05 |
| GTV 2.0 T.SPARK 16V       | AR32301, AR32310                      | 06/95 ⇒ 10/05 |
| SPIDER II 1.8 16V         | AR32201                               | 05/98 ⇒ 04/05 |
| SPIDER II 2.0 T.SPARK 16V | AR32301, AR32310                      | 06/95 ⇒ 04/05 |

## FIAT

|                      |                      |               |
|----------------------|----------------------|---------------|
| BARCETTA 1.8 16V     | 188A6.000            | 04/95 ⇒ 05/05 |
| COUPE 1.8 16V        | 183A1.000            | 03/96 ⇒ 08/00 |
| PUNTO II 1.8 130 HGT | 183A1.000, 188A6.000 | 09/99 ⇒ 03/12 |
| PUNTO II 1.8 16V     | 188A6.000            | 06/03 ⇒       |
| STILO 1.8 16V        | 192A4.000            | 10/01 ⇒ 08/08 |

## FIAT (BR)

|                |        |               |
|----------------|--------|---------------|
| BRAVA 1.8i 16v | 1.8Mpi | 01/00 ⇒       |
| MAREA 1.8i 16v | 1.8Mpi | 01/00 ⇒ 12/01 |

## LANCIA

|                          |                      |               |
|--------------------------|----------------------|---------------|
| DELTA II 1.8 i.e. 16V GT | 183A1.000            | 03/96 ⇒ 08/99 |
| LYBRA 1.8 16V            | 839A4.000, 839A7.000 | 07/99 ⇒ 10/05 |

7.8123



08

## THERMOSTATS

Adatt./Suitable:

## FIAT

60602145

## LANCIA

60602145

<sup>00</sup> Eliminated on 25-03-2019. Please  
verify the availability through  
our local distributors<sup>110</sup> With stud gasket<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3147

°C

83



## LANCIA

|                       |           |               |
|-----------------------|-----------|---------------|
| DELTA II 1.8 i.e. 16V | 182A2.000 | 03/96 ⇒ 08/99 |
|-----------------------|-----------|---------------|

7.8124



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

7545958  
7581319  
7589135  
7627510  
7656510

## LANCIA

7545958  
7589135

MARKET DIFFUSION: MEDIUM

7.9505



°C

87

## FIAT

|  |  |               |
|--|--|---------------|
| CINQUECENTO 1.1 Sporting                 | 176B2.000  | 10/94 ⇒ 01/98 |
| DOBLO I 1.2                              | 223A5.000  | 03/01 ⇒       |
| FIORINO II 1.0 iE                        | 156A2.246  | 11/92 ⇒ 04/96 |
| PALIO 1.0 GLX                            | --   | 07/98 ⇒ 10/03 |
| PALIO 1.1                                | 178B9.033, 187A1.000   | 06/06 ⇒       |
| PALIO 1.2                                | 176A8.000, 178B5.000,<br>178B7.045, 178C4.066,<br>178E2.000, 188A4.000 | 04/96 ⇒       |
| PALIO 1.2 75                             | 178B7.045  | 03/98 ⇒       |
| PALIO 1.2 MPI                            | 178C4.066  | 01/02 ⇒       |
| PANDA I 1.1                              | 156C.046, 187A1.000  | 09/00 ⇒ 03/95 |
| PANDA I 1.1 AWD                          | 187A1.000  | 09/00 ⇒ 02/04 |
| PANDA I 1000                             | 156A2.000, 156A2.100,<br>156A3.000                                     | 01/85 ⇒       |
| PANDA I 1000 4x4                         | 141C2.000, 156A2.100,<br>156A2.246, 156A3.000                          | 01/86 ⇒ 12/94 |
| PANDA I 1000 CLX                         | 156A2.000  | 05/91 ⇒ 12/94 |
| PANDA I 1000 Fire                        | 156A2.000  | 05/86 ⇒ 04/91 |
| PANDA I 1000 Fire [CHE]                  | 156A2.146  | 11/87 ⇒ 04/91 |
| PANDA I 1000 Fire [DEU]                  | 156A2.048  | 01/86 ⇒ 07/89 |
| PANDA I 1000 i.e.                        | 156A2.246  | 08/92 ⇒ 02/04 |
| PANDA I 1000 i.e. Cat                    | 141C2.000, 156A2.246   | 10/87 ⇒ 08/98 |
| PANDA I 1100                             | 156C.046, 176B2.000,<br>187A1.000                                      | 05/91 ⇒ 12/99 |
| PANDA I 1100 4x4                         | 176B2.000  | 02/95 ⇒ 07/04 |
| PANDA I 1100 i.e.                        | 156C.046   | 01/86 ⇒ 04/91 |
| PANDA I 1100 i.e. 4x4                    | 187A1.000  | 12/00 ⇒       |
| PANDA I 1100 Trekking 4x4                | 156C.046   | 10/91 ⇒ 07/04 |
| PANDA I 750                              | 156A4.000  | 01/86 ⇒ 10/03 |
| PANDA I 750 Cat                          | 156A4.048  | 01/95 ⇒ 10/03 |
| PANDA I 750 Fire                         | 156A4.048  | 11/88 ⇒ 04/91 |
| PANDA II 1.1                             | --   | 09/03 ⇒       |
| PANDA II 1.2                             | 188A4.000  | 09/03 ⇒       |
| PANDA II 1.2 4x4                         | 188A4.000  | 09/04 ⇒       |
| PANDA II 1.2 Bipower                     | 188A4.000  | 09/04 ⇒ 12/11 |
| PANDA II 1.2 Bi-Power /<br>Natural Power | --   | 04/09 ⇒       |
| PANDA II 1.2 Euro 4                      | --   | 04/09 ⇒       |
| PANDA II 1.2 LPG                         | 188A4.000  | 04/09 ⇒       |
| PANDA II 1.2 Natural Power               | 188A4.000,<br>188A4000CNG  | 01/07 ⇒ 12/11 |
| PUNTO I 1.1                              | 176B2.000  | 04/96 ⇒ 02/00 |
| PUNTO I 1.2 16V                          | 176B9.000  | 04/97 ⇒ 09/99 |
| PUNTO I 55 1.1                           | 176A6.000, 176B2.000   | 09/93 ⇒ 09/99 |
| PUNTO I 60 1.2                           | 176A7.000, 176B1.000,<br>176B4.000                                     | 09/93 ⇒ 06/00 |
| PUNTO I 75 1.2                           | 176A8.000  | 10/93 ⇒ 09/99 |
| PUNTO I 85 16V 1.2                       | 176B9.000  | 04/97 ⇒ 06/00 |
| PUNTO II 1.2                             | 188A4.000  | 06/03 ⇒       |
| PUNTO II 1.2 60                          | 188A4.000  | 09/99 ⇒ 12/10 |
| PUNTO II 1.2 Bifuel                      | 188A4.000  | 08/07 ⇒ 03/12 |
| PUNTO II 1.2 Bipower                     | 188A4.000  | 08/01 ⇒ 05/03 |
| PUNTO II 1.2 Natural Power               | 188A4.000,<br>188A4000CNG  | 01/03 ⇒ 03/12 |
| SEICENTO / 600 1.1                       | 176B2.000, 187A1.000   | 01/98 ⇒ 01/10 |
| SIENA 1.2                                | 178B5.000, 178B7.045,<br>178C4.066                                     | 01/98 ⇒       |

## 7.8125

| FIAT                     |                      |               |
|--------------------------|----------------------|---------------|
| STRADA 1.2               | 178B5.000, 178B7.045 | 01/05 →       |
| STRADA 1.2 Trekking      | --, 178B7.045        | 11/05 →       |
| TIPO 1.1                 | 160A3.000            | 01/88 → 10/91 |
| TIPO 1.1 i.e.            | 156C.046             | 10/94 → 10/95 |
| UNO 1.0                  | 146A2.166            | 11/94 → 08/00 |
| UNO 45 1.0               | 156A2.000, 156A2.100 | 06/86 → 12/93 |
| UNO 45 i.e. 1.0          | 156A2.246            | 10/84 → 10/95 |
| UNO 50 1.1               | 156C.046             | 01/90 → 12/93 |
| UNO 50 i.e. 1.1          | 146C3.000            | 06/92 → 12/93 |
| UNO 60 1.1               | 160A3.000            | 04/89 → 12/92 |
| UNO Mondo 1.0            | 146A2.166            | 01/98 →       |
| UNO Mondo 1.0 [IND]      | 146A2.166            | 01/98 →       |
| UNO Mondo 1.0 i.e.       | 146D8.000            | 01/96 →       |
| UNO Mondo 1.2 i.e. [IND] | 178D5.066            | 01/96 →       |

| LANCIA                               |                                 |               |
|--------------------------------------|---------------------------------|---------------|
| Y 1.1                                | 176B2.000                       | 11/95 → 09/03 |
| Y 1.2                                | 188A4.000, 840A3.000            | 03/96 → 09/03 |
| Y 1.2 16V                            | 176B9.000                       | 04/97 → 09/03 |
| Y10 1.0 Fire                         | 156A2.100                       | 06/85 → 06/91 |
| Y10 1.0 Fire Catalytic-Conv          | 156A2.246                       | 10/87 → 02/92 |
| Y10 1.0 Fire Trazione integrale      | 156A2.000, 156A2.100, 156A2.246 | 12/86 → 02/92 |
| Y10 1.1 Fire                         | 176B2.000                       | 01/95 → 12/95 |
| Y10 1.1 Fire Trazione integrale      | 176B2.000                       | 01/95 → 12/95 |
| Y10 1.1 i.e. Fire                    | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.000                        | 08/89 → 06/92 |
| Y10 1.1 i.e. Fire                    | 156C.046                        | 07/89 → 09/95 |
| Y10 1.1 i.e. Fire Trazione integrale | 156C.046                        | 09/92 → 12/95 |
| YPSILON I 1.2                        | 169A4.000, 188A4.000            | 10/03 → 12/11 |

## 7.8125



07

THERMOSTATS  
Adatt./Suitable:

## FIAT

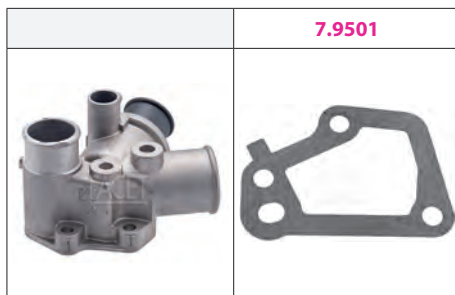
5999818  
7589824  
7625346  
7625347

## INNOCENTI

7625347

## LANCIA

7625346

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**  
• 7.4089

°C

80

| FIAT                 |                      |               |
|----------------------|----------------------|---------------|
| BRAVA 1.9 D          | 160A7.000            | 10/95 → 10/01 |
| DUCATO I 1.9 D       | 149B1.000            | 07/90 → 03/94 |
| DUCATO I 1.9 TD      | 280A1.000            | 03/89 → 03/94 |
| DUNA 1.7 DS          | 149B3.000            | 01/87 → 12/91 |
| ELBA 1.7 D           | 146B2.000            | 04/89 → 10/97 |
| FIORINO I 1.7 D      | 149B3.000            | 12/87 → 12/90 |
| FIORINO II 1.7 D     | 146B2.000, 149B3.000 | 01/88 →       |
| FIORINO II 60 1.7 D  | 146B2.000, 149B3.000 | 05/88 → 10/96 |
| REGATA 60 Diesel 1.7 | 149B3.000            | 01/84 → 12/89 |
| RITMO I 1.7 Diesel   | 149B3.000            | 05/85 → 12/87 |
| TALENTO 1.9 D        | 149B1.000            | 03/89 → 03/94 |
| TEMPRA 1.9 D         | 160A7.000            | 07/91 → 08/96 |
| TIPO I 1.7 D         | 149B4.000            | 01/88 → 10/95 |
| TIPO I 1.9 D         | 160A7.000            | 07/91 → 08/95 |
| UNO 1.7 D            | 146B2.000            | 02/88 → 08/00 |
| UNO 1.7 DS Super     | 146B2.000            | 09/89 → 03/94 |

| FIAT                   |                      |               |
|------------------------|----------------------|---------------|
| UNO 60 Diesel 1.7      | 146B2.000            | 09/89 → 12/93 |
| UNO CS 1.7 DS          | 146B2.000, 149B3.000 | 07/87 → 09/91 |
| UNO Mondo 1.7 DS       | 146B2.000            | 01/96 →       |
| UNO Mondo 1.7 DS [IND] | 146B2.000            | 01/96 →       |
| INNOCENTI              |                      |               |
| ELBA 1.7 D             | 146B2.000            | 08/91 → 12/96 |
| MILLE 1.7 D            | 146B2.000            | 07/94 → 05/97 |
| LANCIA                 |                      |               |
| DELTA I 1.9 Turbo DS   | 831D1.000            | 10/86 → 12/89 |
| ZASTAVA                |                      |               |
| 101 1.1                | 128A.000             | 06/73 → 01/90 |

## 7.8126

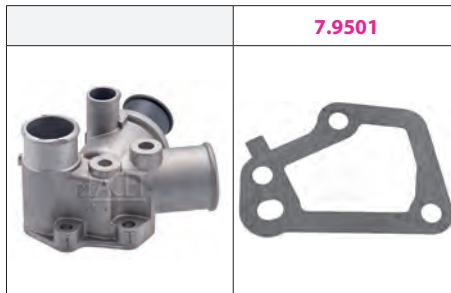


07

THERMOSTATS  
Adatt./Suitable:

## FIAT

46455054

**00 Eliminated on 07-01-2019. Please verify the availability through our local distributors**

°C

82

| FIAT          |           |               |
|---------------|-----------|---------------|
| BRAVO I 1.9 D | 160A7.000 | 10/95 → 10/01 |

## 7.8128



07

## THERMOSTATS

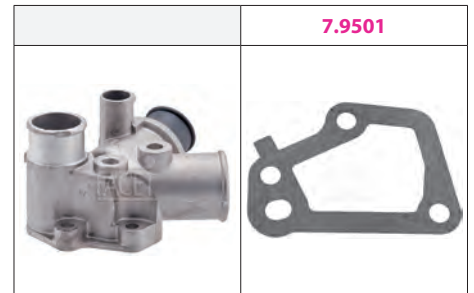
## Adatt./Suitable:

## FIAT

46411298

**81 Multifunction thermo switch MOUNTABLE in thermostat housing**

• 7.4089



°C

82

| FIAT          |           |               |
|---------------|-----------|---------------|
| BRAVA 1.9 D   | 160A7.000 | 10/95 → 10/01 |
| BRAVO I 1.9 D | 160A7.000 | 10/95 → 10/01 |

## 7.8141



09

## THERMOSTATS

## Adatt./Suitable:

## FIAT

46517772  
46518601**110 With stud gasket****81 Multifunction thermo switch MOUNTABLE in thermostat housing**  
• 7.3000      7.3143

7.3160      7.4094



°C

75

| FIAT            |           |               |
|-----------------|-----------|---------------|
| MARENGO 1.9 TD  | 182A8.000 | 07/96 → 08/02 |
| MAREA 1.9 TD    | 182A8.000 | 08/96 → 02/99 |
| MAREA 1.9 TD 75 | 182A8.000 | 09/96 → 05/02 |

**7.8142**  **09**

**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
46475733  
46514952

<sup>110</sup>With stud gasket

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing  
• **7.3000**      **7.3147**

**7.4094**



|    |
|----|
| °C |
| 75 |

| FIAT               |           |               |
|--------------------|-----------|---------------|
| BRAVA 1.9TD 75 S   | 182A8.000 | 03/96 ⇨ 10/01 |
| BRAVO I 1.9TD 75 S | 182A8.000 | 03/96 ⇨ 10/01 |

**7.8143**  **09**

**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
46440924  
46517771  
46518600

<sup>09</sup>Supplied until depletion

<sup>110</sup>With stud gasket

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing  
• **7.3000**      **7.3143**  
**7.3160**      **7.4094**



|    |
|----|
| °C |
| 75 |

| FIAT           |           |               |
|----------------|-----------|---------------|
| MARENGO 1.9TD  | 182A8.000 | 07/96 ⇨ 08/02 |
| MAREA 1.9TD    | 182A8.000 | 08/96 ⇨ 02/99 |
| MAREA 1.9TD 75 | 182A8.000 | 09/96 ⇨ 05/02 |

**7.8144**  **07**

**THERMOSTATS**  
Adatt./Suitable:

**ALFA ROMEO**  
60808766  
60809590  
7613245  
7614475

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing

• **7.4096**

**FIAT**  
7613245  
7614475  
**LANCIA**  
7614475



|    |
|----|
| °C |
| 80 |

| ALFA ROMEO     |           |               |
|----------------|-----------|---------------|
| 146 1.9TD      | AR67501   | 12/94 ⇨ 02/99 |
| 155 1.9TD      | AR67501   | 04/93 ⇨ 12/97 |
| FIAT           |           |               |
| TEMPRA 1.9TD   | 160A6.000 | 05/90 ⇨ 08/96 |
| TIPO I 1.9TD   | 160A6.000 | 09/90 ⇨ 04/95 |
| LANCIA         |           |               |
| DEDRA 1.9TDS   | 835A4.000 | 04/89 ⇨ 07/99 |
| DELTA II 1.9TD | 835A4.000 | 10/94 ⇨ 08/99 |

**7.8145**  **07**

**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
7634347  
7634348

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing

• **7.3237**      **7.4096**



|    |
|----|
| °C |
| 80 |

| FIAT          |                      |               |
|---------------|----------------------|---------------|
| TEMPRA 1.9TD  | 160B6.046            | 03/92 ⇨ 08/96 |
| TEMPRA 1.9TDE | 160A6.046            | 07/90 ⇨ 03/93 |
| TIPO I 1.9TD  | 160A6.046, 160B6.046 | 09/90 ⇨ 04/95 |



7.8146



07

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46431723  
60812296

## FIAT

46431723

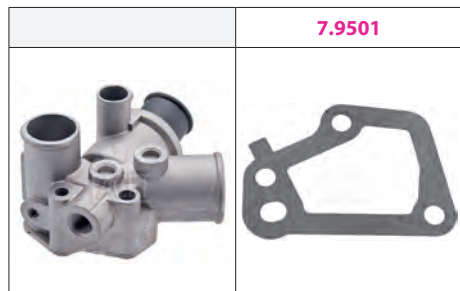
## LANCIA

46431723

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3160

7.4096



7.9501

|    |
|----|
| °C |
| 80 |

## ALFA ROMEO

|            |         |               |
|------------|---------|---------------|
| 146 1.9 TD | AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇒ 12/97 |

## LANCIA

|                 |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 ⇒ 08/99 |

7.8147



07

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60808795  
7729545

## FIAT

7729545

## LANCIA

7729545

<sup>03</sup> Supplied until depletion<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.4089

7.4096



7.9501

|    |
|----|
| °C |
| 80 |

## ALFA ROMEO

|            |         |               |
|------------|---------|---------------|
| 146 1.9 TD | AR67501 | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇒ 12/97 |

## LANCIA

|                 |           |               |
|-----------------|-----------|---------------|
| DEDRA 1.9 TDS   | 835A4.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 835A4.000 | 10/94 ⇒ 08/99 |

7.8148



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 322 033

## OPEL

13 38 094

<sup>00</sup> Eliminated on 09-02-2017. Please  
verify the availability through  
our local distributors

7.9550

|    |
|----|
| °C |
| 92 |

## OPEL

|               |              |               |
|---------------|--------------|---------------|
| ASTRA F 1.6   | 16L22, 16NZ2 | 09/94 ⇒ 09/98 |
| ASTRA F 2.0 i | C2ONE        | 09/91 ⇒ 09/98 |

## VAUXHALL

|                 |       |               |
|-----------------|-------|---------------|
| ASTRA III 2.0 i | C2ONE | 09/91 ⇒ 09/98 |
|-----------------|-------|---------------|

7.8149



07,5

THERMOSTATS  
Adatt./Suitable:

FIAT  
46520785  
7794218

LANCIA  
46520785  
7794218

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3128                      7.3147

7.3192                      7.3277

7.3286



7.8150



07,5

THERMOSTATS  
Adatt./Suitable:

FIAT  
46432157  
71718264

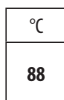
LANCIA  
46432157  
71718264

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3147                      7.3277

7.4000



|                      |             |               |
|----------------------|-------------|---------------|
| <b>FIAT</b>          |             |               |
| COUPE 2.0 20V Turbo  | 175A3.000   | 08/96 ⇨ 08/00 |
| <b>FIAT (BR)</b>     |             |               |
| MAREA 2.0i 20v Turbo | 2.0MpiTurbo | 01/99 ⇨       |
| <b>LANCIA</b>        |             |               |
| KAPPA 2.0 20V Turbo  | 175A3.000   | 06/98 ⇨ 10/01 |

|                      |  |               |
|----------------------|--|---------------|
| <b>FIAT</b>          |  |               |
| BRAVO I 2.0 HGT 20V  | 182A1.000, 182B7.000                         | 10/95 ⇨ 07/98 |
| COUPE 2.0 20V        | 182A1.000, 182B3.000                         | 08/96 ⇨ 09/98 |
| MAREA 2.0 150 20V    | 182A1.000, 185A8.000                         | 01/01 ⇨ 04/99 |
| MAREA 2.0 155 20V    | 182B7.000                                    | 04/99 ⇨ 02/03 |
| MAREA 2.0i 20v [BRA] | 182A1.011                                    | 10/96 ⇨ 04/99 |
| <b>FIAT (BR)</b>     |  |               |
| MAREA 2.0i 20v       | 2.0Mpi                                       | 01/99 ⇨ 12/00 |
| MAREA 2.4i 20v       | 2.4Mpi                                       | 01/01 ⇨       |
| <b>LANCIA</b>        |  |               |
| KAPPA 2.0 20V        | 838A1.000, 838A6.000                         | 10/94 ⇨ 10/01 |
| KAPPA 2.4 20V        | 838A2.000, 838A2.027,<br>838B2.000, 838B2027 | 08/94 ⇨       |

7.8151



07,5

THERMOSTATS  
Adatt./Suitable:

FIAT  
7756249

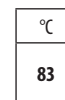
LANCIA  
7756249

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3128                      7.3192

7.3277



|               |  |               |
|---------------|--|---------------|
| <b>LANCIA</b> |  |               |
| KAPPA 2.0 20V | 838A1.000, 838A6.000                         | 10/94 ⇨ 10/01 |
| KAPPA 2.4 20V | 838A2.000, 838A2.027,<br>838B2.000, 838B2027 | 08/94 ⇨       |

7.8152



08

THERMOSTATS  
Adatt./Suitable:

ALFA ROMEO  
60812436  
7730098

FIAT  
7730098

LANCIA  
7730098

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3143                      7.3160

7.3237                      7.4055



|                   |                  |               |
|-------------------|------------------|---------------|
| <b>ALFA ROMEO</b> |                  |               |
| 145 1.9 TD        | AR33601, AR67501 | 10/94 ⇨ 02/99 |

## 7.8153

| ALFA ROMEO      |           |               |
|-----------------|-----------|---------------|
| 146 1.9 TD      | AR33601   | 12/94 ⇒ 02/99 |
| 155 1.9 TD      | AR33601   | 05/96 ⇒ 10/97 |
| FIAT            |           |               |
| TEMPRA 1.9 TD   | 160D1.000 | 05/90 ⇒ 08/96 |
| TIPO I 1.9 TD   | 160D1.000 | 09/90 ⇒ 04/95 |
| LANCIA          |           |               |
| DEDRA 1.9 TDS   | 160D1.000 | 04/89 ⇒ 07/99 |
| DELTA II 1.9 TD | 160D1.000 | 10/94 ⇒ 08/99 |

## 7.8153



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

60812437  
7727042

## FIAT

60812437  
7727042LANCIA  
7727042<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3143 7.3160

7.3237 7.4055



7.9501

°C

80

## ALFA ROMEO

|            |                  |               |
|------------|------------------|---------------|
| 145 1.9 TD | AR33601, AR67501 | 10/94 ⇒ 02/99 |
| 146 1.9 TD | AR33601          | 12/94 ⇒ 02/99 |
| 155 1.9 TD | AR33601          | 05/96 ⇒ 10/97 |

## FIAT

TEMPRA 1.9 TD 160D1.000 05/90 ⇒ 08/96

## LANCIA

DEDRA 1.9 TDS 160D1.000 04/89 ⇒ 07/99  
DELTA II 1.9 TD 160D1.000 10/94 ⇒ 08/99

## 7.8154



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7725918

## INNOCENTI

7725918



7.9507

°C

82

## FIAT

|                        |                      |               |
|------------------------|----------------------|---------------|
| ELBA 1.4               | 146D5.000            | 10/93 ⇒ 02/95 |
| FIORINO II 1.4         | 146C5.000            | 11/92 ⇒ 05/01 |
| FIORINO II 1.6         | 146C6.000, 146D6.000 | 01/94 ⇒ 05/01 |
| FIORINO II 70 i.e. 1.4 | 146C5.000, 146D5.000 | 05/94 ⇒ 05/01 |
| FIORINO II 75 i.e. 1.6 | 146C6.000, 146D6.000 | 10/93 ⇒ 05/01 |
| PUNTO I 1.4 GT Turbo   | 176A4.000, 176B6.000 | 10/93 ⇒ 07/99 |

## INNOCENTI

|               |                      |               |
|---------------|----------------------|---------------|
| ELBA 1.4 i.e. | 146C5.000, 146D5.000 | 09/94 ⇒ 12/96 |
| ELBA 1.6 i.e. | 146C6.000, 146D6.000 | 09/94 ⇒ 12/96 |

## 7.8155



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7778655



7.9507

°C

87

## FIAT

|                   |                      |               |
|-------------------|----------------------|---------------|
| PALIO 1.4         | 178B2.000            | 04/96 ⇒ 10/02 |
| PALIO 1.4 Cat     | 178B2.016            | 04/96 ⇒ 08/01 |
| PALIO 1.6 16V 100 | 178C8.098            | 01/98 ⇒       |
| PUNTO I 1.6       | 176A9.000            | 01/94 ⇒ 04/97 |
| PUNTO I 90 1.6    | 176A9.000            | 04/94 ⇒ 04/97 |
| SIENA 1.4         | 178B2.000, 178B2.016 | 04/96 ⇒ 12/09 |
| SIENA 1.4 Cat     | 178B2.000, 178B2.016 | 04/96 ⇒ 12/09 |

## FIAT (BR)

|                |        |               |
|----------------|--------|---------------|
| PALIO 1.6i     | 1.6Spi | 01/99 ⇒ 12/99 |
| SIENA 1.6i     | 1.6Mpi | 01/98 ⇒ 12/00 |
| STRADA 1.6i 8v | 1.6Mpi | 01/99 ⇒ 12/00 |

## 7.8156



08,8

## THERMOSTATS

Adatt./Suitable:

## FIAT

46416424  
46464991  
46465699  
46472385 \*6  
46515736 \*6  
71712372

## LANCIA

46464991

\*6 Pipe coupling

<sup>110</sup> With stud gasket<sup>200</sup> Thermostat only

• 7.8116

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3000 7.3220

7.3509



°C

88

## FIAT

|                 |                      |               |
|-----------------|----------------------|---------------|
| BRAVA 1.6 16V   | 182A4.000, 182A4.027 | 10/95 ⇒ 10/01 |
| BRAVO I 1.6 16V | 182A4.000            | 03/96 ⇒ 10/01 |

## LANCIA

|                       |           |               |
|-----------------------|-----------|---------------|
| DELTA II 1.6 i.e.     | 182A6.000 | 03/96 ⇒ 08/99 |
| DELTA II 1.6 i.e. 16V | 182A4.000 | 01/96 ⇒ 08/99 |

7.8157



05

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 573 326  
95 517 668

## OPEL

13 38 331  
13 38 434  
90573326  
95517668

## VAUXHALL

90573326  
95517668

|    |
|----|
| °C |
| 92 |

| OPEL                      |               |               |
|---------------------------|---------------|---------------|
| ASTRA G 1.4               | X14XE         | 09/98 ⇒ 04/05 |
| ASTRA G 1.4 16V           | X14XE         | 02/98 ⇒ 01/05 |
| ASTRA G 1.4 LPG           | X14XE         | 02/98 ⇒ 01/05 |
| ASTRA G 1.6               | C16SEL        | 09/98 ⇒ 01/04 |
| ASTRA G 1.6 16V           | X16XEL        | 02/98 ⇒ 01/05 |
| ASTRA G 1.6 LPG           | X16XEL        | 03/98 ⇒ 01/05 |
| ASTRA H 1.4 16V           | Z14XE         | 05/04 ⇒ 07/09 |
| ZAFIRA A 1.6 16V          | X16XEL        | 04/99 ⇒ 06/05 |
| ZAFIRA A 1.6 LPG          | X16XEL        | 04/99 ⇒ 06/05 |
| VAUXHALL                  |               |               |
| ASTRA IV 1.4 16V          | X14XE, Z14XE  | 02/98 ⇒ 05/05 |
| ASTRA IV 1.4 16V Dualfuel | X14XE         | 09/99 ⇒ 06/03 |
| ASTRA IV 1.6 16V          | X16XEL, Z16XE | 02/98 ⇒ 05/05 |
| ASTRA IV 1.6 Dualfuel     | X16XEL        | 09/99 ⇒ 08/04 |
| ZAFIRA A 1.6 16V          | X16XEL, Z16XE | 04/99 ⇒ 08/05 |
| ZAFIRA A 1.6 Dualfuel     | X16XEL        | 11/98 ⇒ 08/05 |

7.8158



09

## THERMOSTATS

Adatt./Suitable:

## FIAT

46432896

<sup>110</sup>With stud gasket<sup>81</sup>Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3147



|    |
|----|
| °C |
| 75 |

| FIAT                 |           |               |
|----------------------|-----------|---------------|
| MARENCO 1.9 TD       | 182A7.000 | 07/96 ⇒ 02/99 |
| BRAVA 1.9 JTD        | 182A7.000 | 09/00 ⇒ 10/01 |
| BRAVA 1.9 TD 100 S   | 182A7.000 | 03/96 ⇒ 10/01 |
| BRAVO I 1.9 JTD      | 182A7.000 | 09/00 ⇒ 10/01 |
| BRAVO I 1.9 TD 100 S | 182A7.000 | 03/96 ⇒ 10/01 |
| MAREA 1.9 TD         | 182A7.000 | 08/96 ⇒ 02/99 |
| MAREA 1.9 TD 100     | 182A7.000 | 05/96 ⇒ 06/03 |

7.8159



07

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 J1

## FIAT

7778653

## LANCIA

7778653

## PEUGEOT

1336 J1



|    |
|----|
| °C |
| 87 |

| CITROËN       |                    |               |
|---------------|--------------------|---------------|
| JUMPY I 1.6   | 1580SPI, 220A2.000 | 10/95 ⇒ 08/00 |
| JUMPY I 1.6 i | 1580SPI, 220A2.000 | 10/95 ⇒ 08/00 |
| FIAT          |                    |               |
| SCUDO I 1.6   | 220A2.000          | 02/96 ⇒ 12/06 |

| FIAT             |                |               |
|------------------|----------------|---------------|
| TEMPRA 1.6 i.e.  | 159B9.000      | 06/94 ⇒ 08/96 |
| LANCIA           |                |               |
| DEDRA 1.6        | 159B9.000      | 10/94 ⇒ 07/99 |
| DEDRA 1.6 LE Cat | 159B9.000      | 07/94 ⇒ 07/99 |
| PEUGEOT          |                |               |
| EXPERT I 1.6     | 222A2(1580SPI) | 02/96 ⇒ 09/00 |

7.8160



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7723325

## LANCIA

7723325



|    |
|----|
| °C |
| 87 |

| FIAT                  |                                 |               |
|-----------------------|---------------------------------|---------------|
| TEMPRA 1.4 i.e.       | 159A2.000, 160A1.046, 836A4.000 | 04/90 ⇒ 08/96 |
| TEMPRA 1.6            | 159A3.000, 159A3.048, 159A3.098 | 03/90 ⇒ 12/96 |
| TEMPRA 1.6 i.e.       | 159A3.046, 159A3.048, 835C1.000 | 06/90 ⇒ 08/96 |
| TIPO I 1.4 i.e.       | 159A2.000, 160A1.046, 836A4.000 | 05/89 ⇒ 04/95 |
| TIPO I 1.6            | 159A3.048, 835C1.000            | 03/93 ⇒ 10/95 |
| TIPO I 1.6 i.e.       | 159A3.048, 835C1.000            | 10/92 ⇒ 04/95 |
| TIPO I 1.6 i.e. [BRA] | 160E2.011                       | 03/93 ⇒ 04/95 |
| TIPO I 1.6 SX DGT     | 159A3.000                       | 05/89 ⇒ 10/95 |
| FIAT (BR)             |                                 |               |
| TIPO 1.6i             | 1.6Spi                          | 01/93 ⇒ 12/95 |
| LANCIA                |                                 |               |
| DEDRA 1.6 i.e.        | 835C1.000                       | 04/93 ⇒ 07/99 |
| DELTA II 1.4 i.e.     | 160A1.046, 836A4.000            | 10/94 ⇒ 08/99 |
| DELTA II 1.6 i.e.     | 835C1.000                       | 06/93 ⇒ 08/99 |



7.8163



05

## THERMOSTATS

Adatt./Suitable:

## FIAT

7581200  
7581201  
7581635

## INNOCENTI

7581200

## LANCIA

7581201



°C

87

## FIAT

|                     |                      |               |
|---------------------|----------------------|---------------|
| TEMPRA 1.4 i.e.     | 159A2.000, 160A1.046 | 04/90 ⇒ 08/96 |
| TEMPRA 1.6          | 159A3.000, 159A3.048 | 03/90 ⇒ 12/96 |
| TEMPRA 1.6 i.e.     | 159A3.046, 159A3.048 | 06/90 ⇒ 08/96 |
| TIPO I 1.4          | 160A1.000            | 07/87 ⇒ 12/89 |
| TIPO I 1.4 i.e.     | 159A2.000, 160A1.046 | 05/89 ⇒ 04/95 |
| TIPO I 1.6          | 159A3.048, 160A2.000 | 01/88 ⇒ 10/95 |
| TIPO I 1.6 i.e.     | 159A3.046, 159A3.048 | 07/90 ⇒ 04/95 |
| TIPO I 1.6 SX DGT   | 159A3.000            | 05/89 ⇒ 10/95 |
| UNO 1.4 Super       | 146C2.028            | 09/89 ⇒ 09/92 |
| UNO 70 i.e. 1.4     | 146C1.000, 160A1.046 | 09/89 ⇒ 07/96 |
| UNO Mondo 1.4 Super | 146C2.028            | 01/96 ⇒       |

## INNOCENTI

|           |          |               |
|-----------|----------|---------------|
| MILLE 1.4 | 160A1046 | 07/95 ⇒ 05/97 |
|-----------|----------|---------------|

## LANCIA

|                |                      |               |
|----------------|----------------------|---------------|
| DEDRA 1.6      | 835A1000             | 07/94 ⇒ 02/97 |
| DEDRA 1.6 i.e. | 835A1.000, 835A1.046 | 08/89 ⇒ 06/94 |

7.8164



07,5

## THERMOSTATS

Adatt./Suitable:

## FIAT

7775263

## LANCIA

7775263



°C

83

## FIAT

|                 |  |               |
|-----------------|--|---------------|
| TEMPRA 1.8 i.e. | 835C2.000, 835C4.000, 836A5.000            | 09/93 ⇒ 08/96 |
| TIPO I 1.8 i.e. | 836A5.000                                  | 03/93 ⇒ 04/95 |
| TIPO I 1.8 i.e. | 835C2.000, 835C4.000, 836A5.000, 836A6.000 | 03/93 ⇒ 10/95 |

## LANCIA

|                |           |               |
|----------------|-----------|---------------|
| DEDRA 1.8 i.e. | 836A5.000 | 07/94 ⇒ 07/99 |
|----------------|-----------|---------------|

## LANCIA

|                   |   |               |
|-------------------|---|---------------|
| DELTA II 1.8 i.e. | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 ⇒ 08/99 |
|-------------------|---|---------------|

7.8166



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

7773790

## LANCIA

7773790

<sup>03</sup> Supplied until depletion

°C

83

## FIAT

|                       |           |               |
|-----------------------|-----------|---------------|
| TEMPRA 1.8 i.e.       | 159A4.046 | 03/92 ⇒ 08/96 |
| TEMPRA 2.0 i.e.       | 159A6.046 | 10/90 ⇒ 09/96 |
| TEMPRA 2.0 i.e. [BRA] | 159A6.011 | 04/93 ⇒ 12/96 |
| TEMPRA 2.0 i.e. 4x4   | 159A6.046 | 03/92 ⇒ 03/95 |
| TIPO I 2.0            | 159A6.046 | 10/90 ⇒ 10/92 |
| TIPO I 2.0 i.e.       | 159A6.046 | 03/90 ⇒ 04/95 |
| TIPO I 2.0 i.e. [BRA] | 159A6.011 | 03/93 ⇒ 10/95 |

## FIAT (BR)

|              |        |               |
|--------------|--------|---------------|
| TIPO 2.0i 8v | 2.0Mpi | 01/94 ⇒ 12/95 |
|--------------|--------|---------------|

## LANCIA

|                |           |               |
|----------------|-----------|---------------|
| DEDRA 2.0 i.e. | 835A5.046 | 09/89 ⇒ 07/99 |
|----------------|-----------|---------------|

7.8168



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

46461911

## LANCIA

46461911

<sup>110</sup> With stud gasket

°C

70

## LANCIA

|                |                      |               |
|----------------|----------------------|---------------|
| KAPPA 2.4 T.DS | 838A3.000, 838A7.000 | 08/94 ⇒ 10/01 |
|----------------|----------------------|---------------|

7.8169



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

46461912

<sup>110</sup> With stud gasket

°C

70

## FIAT

|                  |           |               |
|------------------|-----------|---------------|
| MAREA 2.4 TD 125 | 185A2.000 | 09/96 ⇒ 04/99 |
|------------------|-----------|---------------|

7.8170



07,5

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46471839  
46527105  
60814610<sup>110</sup> With stud gasket

## FIAT

46471839  
46527105  
60814610

## LANCIA

46527105  
60814610<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- 7.3000

7.3239



°C

88

## ALFA ROMEO

|             |         |               |
|-------------|---------|---------------|
| 156 1.9 JTD | AR32302 | 09/97 ⇒ 10/00 |
| 156 2.4 JTD | AR32501 | 09/97 ⇒ 09/03 |

## LANCIA

|               |           |               |
|---------------|-----------|---------------|
| KAPPA 2.4 JTD | 838A8.000 | 06/98 ⇒ 10/01 |
|---------------|-----------|---------------|

7.8174



05

THERMOSTATS

Adatt./Suitable:

CHEVROLET

96414627 \*V

DAEWOO

96414627 \*V

GENERAL MOTORS

9 129 907

95 517 651

96 414 627 \*V

OPEL

13 38 003

13 38 420

91 29 907

95517651

VAUXHALL

9129907

95517651

\* Supplied only the thermostat, without housing



7.9550

°C  
92

| CHEVROLET   |       |               |
|-------------|-------|---------------|
| LACETTI 1.8 | LDA   | 05/03 ⇨       |
| NUBIRA 1.8  | LDA   | 03/05 ⇨ 12/11 |
| OPTRA 1.8   | F18D3 | 08/05 ⇨       |

| OPEL                |                |               |
|---------------------|----------------|---------------|
| ZAFIRA 1.6 CNG      | Z16YNG         | 07/05 ⇨ 04/15 |
| ASTRA G 1.4         | Z14XE          | 09/98 ⇨ 04/05 |
| ASTRA G 1.4 16V     | Z14XE          | 02/98 ⇨ 01/05 |
| ASTRA G 1.4 LPG     | Z14XE          | 02/98 ⇨ 01/05 |
| ASTRA G 1.6         | Z16XE          | 09/98 ⇨ 01/04 |
| ASTRA G 1.6 16V     | X16XEL, Z16XE  | 02/98 ⇨ 10/05 |
| ASTRA G 1.6 CNG     | Z16YNG         | 03/03 ⇨ 07/04 |
| ASTRA G 1.6 LPG     | Z16XE          | 03/98 ⇨ 01/05 |
| ASTRA H 1.4 16V     | Z14XE          | 09/04 ⇨ 07/09 |
| ASTRA H 1.6         | Z16XE, Z16XEP  | 06/04 ⇨ 07/09 |
| ASTRA H 1.6 16V     | Z16XE          | 03/04 ⇨ 01/08 |
| COMBO C 1.6 CNG     | Y16YNG, Z16YNG | 04/05 ⇨ 12/11 |
| COMBO C 1.6 CNG 16V | Y16YNG, Z16YNG | 04/05 ⇨       |
| CORSA C 1.4         | Z14XE          | 07/00 ⇨       |
| CORSA C 1.6 CNG     | Y16YNG         | 05/03 ⇨ 12/09 |
| CORSA C 1.6 X       | Z16YNG         | 08/05 ⇨       |
| MERIVA A 1.6 16V    | Z16XE          | 05/03 ⇨ 01/06 |
| VECTRA B 1.6 i 16V  | Y16XE, Z16XE   | 10/95 ⇨ 07/02 |
| VECTRA C 1.6        | Z16XE          | 08/05 ⇨ 08/08 |
| VECTRA C 1.6 16V    | Z16XE          | 06/04 ⇨ 09/08 |
| ZAFIRA A 1.6 16V    | Z16XE, Z16YNG  | 09/02 ⇨ 06/05 |
| ZAFIRA A 1.6 CNG    | Z16YNG         | 09/01 ⇨ 06/05 |
| ZAFIRA A 1.6 LPG    | Z16XE          | 04/99 ⇨ 06/05 |

| VAUXHALL                  |                |               |
|---------------------------|----------------|---------------|
| ASTRA IV 1.4 16V          | X14XE, Z14XE   | 02/98 ⇨ 05/05 |
| ASTRA IV 1.4 16V Dualfuel | Z14XE          | 09/99 ⇨ 06/03 |
| ASTRA IV 1.6 16V          | X16XEL, Z16XE  | 02/98 ⇨ 10/05 |
| ASTRA IV 1.6 Dualfuel     | Z16XE          | 03/98 ⇨ 05/05 |
| ASTRAVAN II 1.4 16V       | Z14XE          | 09/00 ⇨ 05/05 |
| ASTRAVAN II 1.6 Dualfuel  | Z16XE          | 07/00 ⇨ 08/05 |
| COMBO C 1.4 16V           | Z14XE          | 10/01 ⇨ 05/07 |
| COMBO C 1.6 CNG           | Z16YNG         | 04/05 ⇨ 02/12 |
| COMBO C 1.6 CNG 16V       | Y16YNG, Z16YNG | 04/05 ⇨ 02/12 |
| CORSA C 1.4 16V           | Z14XE          | 09/00 ⇨ 10/06 |
| MERIVA I 1.6 i 16V        | Z16XE          | 01/03 ⇨ 09/05 |
| VECTRA B 1.6 i 16V        | Y16XE, Z16XE   | 08/95 ⇨ 03/02 |
| VECTRA C 1.6 16V          | Z16XE          | 06/04 ⇨ 07/08 |
| ZAFIRA A 1.6 16V          | X16XEL, Z16XE  | 04/99 ⇨ 08/05 |
| ZAFIRA A 1.6 CNG          | Z16YNG         | 09/01 ⇨ 06/05 |
| ZAFIRA A 1.6 Dualfuel     | X16XEL         | 11/98 ⇨ 08/05 |
| ZAFIRA B 1.6 CNG          | Z16YNG         | 07/05 ⇨ 11/14 |

7.8175



07

THERMOSTATS

Adatt./Suitable:

ALFA ROMEO

46431724

60812298

FIAT

46431724

LANCIA

46431724

\* Multifunction thermo switch MOUNTABLE in thermostat housing  
• 7.3160 7.4089



7.9501

°C  
80

| ALFA ROMEO |         |               |
|------------|---------|---------------|
| 146 1.9 TD | AR67501 | 12/94 ⇨ 02/99 |
| 155 1.9 TD | AR67501 | 04/93 ⇨ 12/97 |

LANCIA

DEDRA 1.9 TDS 835A4.000 04/89 ⇨ 07/99

DELTA II 1.9 TD 835A4.000 10/94 ⇨ 08/99

7.8176



07

THERMOSTATS

Adatt./Suitable:

FIAT

7718184

\* Supplied until depletion



7.9501

°C  
82

| FIAT                      |           |               |
|---------------------------|-----------|---------------|
| CROMA I 1900 Turbo D i.d. | 154D1.000 | 11/92 ⇨ 12/96 |

7.8177



07,5

THERMOSTATS

Adatt./Suitable:

RENAULT

77 00 112 491

77 01 474 248

77 01 714 288

\* With stud gasket

\* Multifunction thermo switch MOUNTABLE in thermostat housing  
• 7.3251 7.3254



°C  
89

| RENAULT              |  |               |
|----------------------|--|---------------|
| MEGANE 1.9           | F8Q622   | 02/00 ⇨ 09/00 |
| MEGANE 1.9 dCi       | F9Q732   | 03/99 ⇨ 09/00 |
| MEGANE 1.9 DT/DTi    | F9Q734, F9Q736   | 09/96 ⇨ 09/00 |
| CLIO II 1.9 D        | F8Q662   | 03/99 ⇨ 01/00 |
| CLIO II 1.9 DTi      | F9Q780, F9Q782   | 02/00 ⇨       |
| ESPACE III 1.9 dTi   | F9Q722   | 02/99 ⇨ 10/02 |
| KANGOO I 1.9 D       | F8Q632   | 09/99 ⇨ 06/03 |
| KANGOO I 1.9 dCi 4x4 | F9Q782   | 10/01 ⇨       |
| KANGOO I 1.9 DTi     | F9Q780, F9Q782, F9Q790   | 02/00 ⇨       |
| KANGOO I D 65 1.9    | F8Q632   | 08/97 ⇨       |
| LAGUNA I 1.9 dCi     | F9Q718   | 09/99 ⇨ 03/01 |
| LAGUNA I 1.9 dTi     | F9Q710, F9Q717   | 10/97 ⇨ 03/01 |
| LAGUNA II 1.9 dCi    | F9Q718   | 03/01 ⇨ 12/07 |
| MASTER II 1.9 DTi    | F9Q770   | 09/00 ⇨       |
| MEGANE I 1.9         | F8Q788   | 01/96 ⇨ 02/99 |
| MEGANE I 1.9 D       | F8Q622   | 09/96 ⇨ 08/03 |
| MEGANE I 1.9 D Eco   | F8Q622   | 01/96 ⇨ 08/03 |
| MEGANE I 1.9 dCi     | F9Q718, F9Q732, F9Q733, F9Q738, F9Q740, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 | 03/99 ⇨       |
| MEGANE I 1.9 dT      | F8Q786   | 01/96 ⇨ 08/03 |
| MEGANE I 1.9 dTi     | F9Q710, F9Q717, F9Q722, F9Q731, F9Q736, F9Q780, F9Q782   | 03/97 ⇨       |
| SCÉNIC I 1.9 D       | F8Q788   | 05/97 ⇨ 06/99 |
| SCÉNIC I 1.9 dCi     | F9Q732, F9Q733   | 09/99 ⇨ 08/03 |
| SCÉNIC I 2.0         | F3R791, F3R797, F3R798   | 09/99 ⇨ 08/03 |

7.8178



07,5

7.8179



09

7.8180



08

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 108 311

<sup>110</sup> With stud gasket

## OPEL

44 00 311

44 04 841

91 08 311

91 12 841

## RENAULT

77 00 103 326

77 00 109 641

77 01 474 249

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

## VAUXHALL

9108311

9112841

• 7.3254

7.3550



## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46758586

<sup>6</sup> Pipe coupling

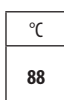
## FIAT

46530844 \*6

46551367

46758586

46758946

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3261

## THERMOSTATS

Adatt./Suitable:

## FIAT

46551120

46758434

46758435

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3261



## OPEL

ARENA 1.9 D F8Q600, F8Q606 01/97 ⇔ 12/01

## RENAULT

MEGANE 1.9 F8Q620, F8Q624 08/95 ⇔ 09/00

MEGANE 1.9 DT/dTi F8Q784, F8Q786 09/96 ⇔ 09/00

CLIO II 1.9 D F8Q630, F8Q662 09/98 ⇔

KANGOO I D 55 1.9 F8Q662 08/97 ⇔

KANGOO I D 65 1.9 F8Q630, F8Q632 08/97 ⇔

LAGUNA I 1.9 dTi F9Q716 10/97 ⇔ 03/01

MEGANE I 1.9 F8Q630, F8Q662, F8Q790 03/97 ⇔

MEGANE I 1.9 D F8Q620 04/96 ⇔ 08/03

MEGANE I 1.9 D Eco F8Q620, F8Q624 01/96 ⇔ 08/03

MEGANE I 1.9 dT F8Q784 01/96 ⇔ 08/03

MEGANE I 1.9 dTi F8Q784, F8Q786, F9Q716, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738, F9Q744 03/97 ⇔ 08/03

MEGANE I 1.9 TDI F8Q784, F8Q786 09/96 ⇔ 08/03

MEGANE I 2.0 F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 04/97 ⇔ 08/03

MEGANE I 2.0 i F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 01/96 ⇔ 08/03

MEGANE I 2.0 RT F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 10/96 ⇔ 02/99

MEGANE SCÉNIC I 1.9 D F8Q790 03/97 ⇔ 09/99

MEGANE SCÉNIC I 1.9 dT F8Q784, F8Q786 01/97 ⇔ 09/99

MEGANE SCÉNIC I 1.9 dTi F9Q730, F9Q734 04/97 ⇔ 09/99

MEGANE SCÉNIC I 2.0 RXE 4x4 F3R750 05/97 ⇔ 10/99

SCÉNIC I 1.9 D F8Q788, F8Q790 09/99 ⇔ 03/01

SCÉNIC I 1.9 dTi F9Q731, F9Q734, F9Q736 09/99 ⇔ 08/03

THALIA I 1.9 D F8Q630 02/98 ⇔ 05/01

TRAFIC I 1.9 D F8Q600, F8Q606 06/97 ⇔ 05/01

## VAUXHALL

ARENA 1.9 D F8Q600, F8Q606 03/98 ⇔ 08/01

## FIAT

PUNTO II 1.9 JTD 188A7.000 02/00 ⇔ 03/12

PUNTO II 1.9 JTD 80 188A2.000 09/99 ⇔ 03/12

## FIAT

DOBLO I 1.9 D 223A6.000 03/01 ⇔

PUNTO II 1.9 D 60 188A3.000 02/00 ⇔ 10/09

PUNTO II 1.9 DS 60 188A3.000 09/99 ⇔ 03/12

7.8181



07,5

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
46546375  
60815681<sup>110</sup> With stud gasketFIAT  
46546375  
60815681LANCIA  
46546375  
60815681<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3277



## ALFA ROMEO

|             |         |               |
|-------------|---------|---------------|
| 145 1.9 JTD | AR32302 | 02/99 ⇨ 01/01 |
| 146 1.9 JTD | AR32302 | 02/99 ⇨ 01/01 |
| 156 1.9 JTD | AR32302 | 09/97 ⇨ 10/00 |
| 156 2.4 JTD | AR32501 | 09/97 ⇨ 09/03 |

## FIAT

|                      |           |               |
|----------------------|-----------|---------------|
| MARENGO 1.9 JTD      | 182B4.000 | 03/99 ⇨ 08/02 |
| BRAVA 1.9 JTD 105    | 182B4.000 | 12/98 ⇨ 10/01 |
| BRAVO I 1.9 JTD 105  | 182B4.000 | 12/98 ⇨ 10/01 |
| MAREA 1.9 JTD 105    | 182B4.000 | 12/98 ⇨ 12/02 |
| MULTIPLA 1.9 JTD 105 | 182B4.000 | 04/99 ⇨ 06/10 |

## LANCIA

|               |                    |               |
|---------------|--------------------|---------------|
| LYBRA 1.9 JTD | AR32302            | 07/99 ⇨ 09/01 |
| LYBRA 2.4 JTD | 839A5.000, AR32501 | 07/99 ⇨ 02/01 |

7.8187



04

## THERMOSTATS

Adatt./Suitable:

FIAT  
46523118LANCIA  
46523118

## FIAT

|                  |                      |               |
|------------------|----------------------|---------------|
| BRAVA 1.2 16V    | 182B2.000            | 12/98 ⇨ 12/02 |
| BRAVA 1.2 16V 80 | 182B2.000, 188A5.000 | 10/00 ⇨ 12/02 |

## FIAT

|                     |                                 |               |
|---------------------|---------------------------------|---------------|
| BRAVO I 1.2 16V 80  | 182B2.000, 188A5.000            | 10/00 ⇨ 10/01 |
| BRAVO II 1.4 LPG    | 192B2.000                       | 12/08 ⇨ 12/14 |
| FIORINO II 1.2 MPI  | 178E8.011                       | 01/04 ⇨       |
| IDEA 1.2            | --                              | 01/08 ⇨       |
| IDEA 1.2 16V        | 188A5.000                       | 01/04 ⇨       |
| IDEA 1.4            | 192B2.000                       | 12/03 ⇨       |
| IDEA 1.4 16V        | --                              | 08/10 ⇨       |
| MAREA 1.2 16V       | 182B2.000                       | 10/98 ⇨ 05/02 |
| PALIO 1.0 MPI       | 178F1.011                       | 11/03 ⇨ 07/05 |
| PALIO 1.2           | 178C4.066, 188A4.000, 188A5.000 | 03/00 ⇨       |
| PALIO 1.2 16V       | 178D7.055                       | 06/05 ⇨       |
| PUNTO II 1.2 16V    | 188A5.000                       | 06/03 ⇨       |
| PUNTO II 1.2 16V 80 | 188A5.000                       | 09/99 ⇨ 04/06 |
| PUNTO II 1.4        | 199A6.000, 843A1.000            | 09/03 ⇨       |
| SIENA 1.2           | 188A4.000, 188A5.000            | 09/01 ⇨ 12/12 |
| SIENA 1.2 16V       | 178D7.055                       | 01/02 ⇨       |
| STILO 1.2 16V       | 188A5.000                       | 02/02 ⇨ 11/06 |
| STILO 1.4           | 843A1.000                       | 01/04 ⇨ 08/08 |
| STILO 1.4 16V       | 192B2.000, 843A1.000            | 10/03 ⇨ 08/08 |
| STRADA 1.2          | 188A4.000                       | 04/03 ⇨       |

## LANCIA

|                   |                      |               |
|-------------------|----------------------|---------------|
| MUSA 1.4          | 192B2.000, 843A1.000 | 10/04 ⇨ 09/12 |
| Y 1.2 16V         | 188A5.000            | 10/00 ⇨ 09/03 |
| YPSILON I 1.2     | 188A5.000            | 10/03 ⇨ 12/11 |
| YPSILON I 1.4 16V | 843A1.000            | 10/03 ⇨ 12/11 |

7.8188



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 232 012  
90 264 080  
90 571 273  
95 517 662

## HOLDEN

90232012

## OPEL

13 38 043  
13 38 049  
13 38 088  
13 38 436  
13 38 867  
90232012  
90571273  
95517662

## HOLDEN

|                         |       |               |
|-------------------------|-------|---------------|
| ASTRA_LD 1.6i           | 16LE  | 07/87 ⇨ 07/89 |
| ASTRA_LD 1.8i Hatchback | 18LE  | 07/87 ⇨ 07/89 |
| ASTRA_LD 1.8i Sedan     | 18LE  | 07/87 ⇨ 07/89 |
| CALIBRA_YE 2.0i         | C20NE | 09/91 ⇨ 07/95 |
| CAMIRA 1.6              | 16JH  | 08/82 ⇨ 02/86 |
| CAMIRA 1.8 MPFI         | 18JC  | 11/84 ⇨ 01/86 |
| CAMIRA 1.8 SPFI         | 18JC  | 02/86 ⇨ 03/87 |
| FRONTERA_UT 2.0i        | X20SE | 10/95 ⇨ 03/99 |

## OPEL

|                     |                      |               |
|---------------------|----------------------|---------------|
| CALIBRA A 2.0 i     | C20NE                | 08/89 ⇨ 12/96 |
| CALIBRA A 2.0 i 4x4 | C20NE                | 06/90 ⇨ 07/97 |
| FRONTERA A 2.0 i    | C20NE, X20SE         | 03/92 ⇨ 10/98 |
| OMEGA A 1.8         | 18SEH, E18NVR, S18NV | 09/86 ⇨ 03/94 |
| OMEGA A 1.8 N       | 18NV                 | 09/86 ⇨ 08/87 |
| OMEGA A 1.8 S       | 18SV                 | 09/86 ⇨ 03/94 |
| OMEGA A 2.0         | 20SE, C20NE          | 09/86 ⇨ 04/94 |
| OMEGA A 2.0 i       | C20NE                | 09/86 ⇨ 04/94 |
| OMEGA B 2.0         | 20SE, X20SE          | 03/94 ⇨ 09/99 |
| VECTRA A 1.8 i      | 18SV                 | 09/88 ⇨ 10/90 |
| VECTRA A 1.8 i Cat  | C18NZ                | 03/90 ⇨ 11/95 |
| VECTRA A 1.8 S      | 18SV, E18NVR         | 09/88 ⇨ 10/90 |
| VECTRA A 1.8 S 4x4  | E18NVR               | 01/89 ⇨ 07/89 |

## OPEL

|                        |             |               |
|------------------------|-------------|---------------|
| VECTRA A 2.0 i         | 20NE, 20SEH | 09/88 ⇨ 09/92 |
| VECTRA A 2.0 i 4x4     | 20NE, 20SEH | 01/89 ⇨ 07/92 |
| VECTRA A 2.0 i Cat     | C20NE       | 09/88 ⇨ 11/95 |
| VECTRA A 2.0 i Cat 4x4 | C20NE       | 01/89 ⇨ 11/95 |
| VECTRA A 2.0 i GT      | 20SEH       | 09/88 ⇨ 11/95 |
| VECTRA B 2.0 i         | 20NEJ       | 10/95 ⇨ 04/02 |

## VAUXHALL

|                   |              |               |
|-------------------|--------------|---------------|
| CALIBRA 2.0 i     | C20NE        | 06/90 ⇨ 07/97 |
| CALIBRA 2.0 i 4x4 | C20NE        | 06/90 ⇨ 07/97 |
| FRONTERA A 2.0    | C20NE, X20SE | 04/95 ⇨ 08/98 |
| FRONTERA A 2.0 i  | C20NE, X20SE | 03/92 ⇨ 10/98 |
| OMEGA B 2.0       | 20SE, X20SE  | 03/94 ⇨ 09/99 |
| VECTRA B 2.0 i    | 20NEJ        | 10/95 ⇨ 03/02 |

7.8189



07,5

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
60609026<sup>110</sup> With stud gasket<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3277

7.3286



## ALFA ROMEO

|                 |                  |               |
|-----------------|------------------|---------------|
| 166 2.0 T.Spark | AR34103, AR36301 | 10/00 ⇨ 06/07 |
|-----------------|------------------|---------------|



7.8190



07,5

## THERMOSTATS

Adatt./Suitable:

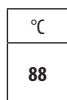
## ALFA ROMEO

46527104  
60815741<sup>110</sup> With stud gasket

## FIAT

46527104  
60815741

## LANCIA

46527104  
60815741<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing  
• 7.3239 7.3277

## ALFA ROMEO

166 2.4 JTD AR34202 09/98 ⇨ 10/00

## LANCIA

KAPPA 2.4 JTD 838A8.000 06/98 ⇨ 10/01

7.8191



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 N5  
1336 Q1

## FIAT

9630066780

## LANCIA

9630066780

## PEUGEOT

1336 N5  
1336 Q1

MARKET DIFFUSION: MEDIUM



## CITROËN

|                           |   |               |
|---------------------------|---|---------------|
| BERLINGO I 1.1 i          | HFX(TU1JP)                                | 07/96 ⇨ 05/08 |
| BERLINGO I 1.4            | K6D(TU3A), KFW(TU3A),<br>KFW(TU3JP), TU32 | 11/02 ⇨       |
| BERLINGO I 1.4 bivalent   | KFW(TU3JP)                                | 11/02 ⇨ 12/11 |
| BERLINGO I 1.4 CNG        | KFW(TU3JP)                                | 11/02 ⇨ 03/08 |
| BERLINGO I 1.4 GNC        | KFW(TU3JP)                                | 11/02 ⇨       |
| BERLINGO I 1.4 Hybrid     | KFW(TU3JP)                                | 05/05 ⇨       |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)                    | 07/96 ⇨ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)                                | 04/03 ⇨ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)                               | 10/00 ⇨ 12/11 |
| C4 I 1.4 16V              | KFU(ET3J4)                                | 11/04 ⇨ 07/11 |

## CITROËN

|                          |                             |               |
|--------------------------|-----------------------------|---------------|
| C4 I 1.6 16V             | NFU(TU5JP4)                 | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V Bio-Flex    | N6A(TU5JP4)                 | 09/07 ⇨       |
| C4 I 1.6 16V Flex Fuel   | N6A(TU5JP4)                 | 02/09 ⇨       |
| C4 I 1.6 Flex            | --                          | 02/09 ⇨ 07/11 |
| EVASION 2.0 16V          | RFN(EW10J4)                 | 05/00 ⇨ 07/02 |
| JUMPY I 2.0              | RFN(EW10J4)                 | 04/00 ⇨ 12/06 |
| JUMPY I 2.0 i 16V        | RFN(EW10J4)                 | 03/00 ⇨ 10/06 |
| SAXO 1.6                 | NFT(TU5JP)                  | 02/01 ⇨ 04/04 |
| SAXO 1.6 VTS             | NFT(TU5JP)                  | 09/00 ⇨ 09/03 |
| XSARA 1.4                | KFX(TU3JP)                  | 05/98 ⇨ 03/05 |
| XSARA 1.4 i              | KFW(TU3JP), KFX(TU3JP)      | 04/97 ⇨ 08/05 |
| XSARA 1.4 LPG            | KFW(TU3JP), KFX(TU3JP)      | 05/98 ⇨ 08/00 |
| XSARA 1.6 16V            | NFU(TU5JP4)                 | 09/00 ⇨ 08/05 |
| XSARA PICASSO 1.6        | NFV(TU5JP), NFZ(TU5JP)      | 06/02 ⇨ 12/10 |
| XSARA PICASSO 1.6 16V    | N6A(TU5JP4),<br>NFU(TU5JP4) | 03/05 ⇨       |
| XSARA PICASSO 1.6 Chrono | NFV(TU5JP)                  | 04/01 ⇨ 10/04 |

## FIAT

|                  |                  |               |
|------------------|------------------|---------------|
| SCUDO 2.0        | RFN              | 09/99 ⇨ 10/06 |
| SCUDO I 2.0      | RFN, RFN(EW10J4) | 05/00 ⇨ 12/06 |
| SCUDO I 2.0 16V  | RFN, RFN(EW10J4) | 06/00 ⇨ 12/06 |
| ULYSSE I 2.0 16V | RFN(EW10J4)      | 09/00 ⇨ 08/02 |
| ULYSSE II 2.0    | RFN              | 08/02 ⇨ 06/11 |

## LANCIA

|              |     |               |
|--------------|-----|---------------|
| PHEDRA 2.0   | RFN | 09/02 ⇨ 11/10 |
| ZETA 2.0 16V | RFN | 07/00 ⇨ 09/02 |

## PEUGEOT

|                      |  |               |
|----------------------|--|---------------|
| 206 1.1              | HFX(TU1JP)   | 08/98 ⇨       |
| 206 1.1 i            | HFX(TU1JP), HFZ(TU1JP)   | 09/98 ⇨ 02/07 |
| 206 1.4              | KFV(TU3A), KFW(TU3JP)  | 07/02 ⇨       |
| 206 1.4 16V          | KFU(ET3J4)   | 10/03 ⇨       |
| 206 1.4 CNG          | KFW(TU3A)  | 05/06 ⇨ 09/07 |
| 206 1.4 i            | K6C(TU3JP), K6D(TU3A),<br>K6D(TU3JP), KFW(TU3A),<br>KFW(TU3JP), KFX(TU3JP),<br>TU3AF | 04/05 ⇨       |
| 206 1.4 LPG          | KFV(TU3JP)   | 07/02 ⇨       |
| 206 1.6              | NFU(TU5JP4)  | 09/01 ⇨ 12/08 |
| 206 1.6 16V          | N6A(TU5JP4),<br>NFU(TU5JP4)  | 07/00 ⇨       |
| 206 1.6 8V           | NFZ(TU5JP)   | 05/99 ⇨ 10/03 |
| 206 1.6 i            | NFZ(TU5JP)   | 09/98 ⇨ 12/00 |
| 206 1.6 LPG          | NFU(TU5JP4)  | 07/02 ⇨       |
| 206+ 1.1             | HFX(TU1A)  | 01/09 ⇨ 06/13 |
| 206+ 1.1 LPG         | HFX(TU1A), HFX(TU1JP)  | 04/09 ⇨ 06/13 |
| 206+ 1.4 i           | K6D(TU3A), KFT(TU3A),<br>KFW(TU3A)   | 01/09 ⇨       |
| 306 1.6              | NFT(TU5JP)   | 10/00 ⇨ 04/02 |
| 307 1.4              | K6D(TU3JP), KFW(TU3JP)   | 08/00 ⇨       |
| 307 1.4 16V          | KFU(ET3J4)   | 11/03 ⇨ 07/07 |
| 307 1.6              | NFU(TU5JP4)  | 07/06 ⇨ 04/12 |
| 307 1.6 16V          | N6A(TU5JP4),<br>NFU(TU5JP4)  | 08/00 ⇨       |
| 307 1.6 BioFlex      | NFU(TU5JP4)  | 09/07 ⇨ 04/09 |
| 806 2.0 16V          | RFN(EW10J4)  | 09/00 ⇨ 08/02 |
| EXPERT I 2.0         | RFN(EW10J4)  | 07/00 ⇨ 12/06 |
| PARTNER I 1.1        | HDZ(TU1M), HFX(TU1JP)  | 06/96 ⇨ 10/02 |
| PARTNER I 1.4        | K6D(TU3A), KFW(TU3A),<br>KFW(TU3JP), KFX(TU3JP),<br>TU32                             | 06/96 ⇨       |
| PARTNER I 1.4 BiFuel | KFW(TU3JP)   | 04/03 ⇨ 10/06 |
| PARTNER I 1.6        | N6A(TU5JP4)  | 07/01 ⇨       |
| PARTNER I 1.6 16V    | NFU(TU5JP4)  | 07/01 ⇨ 03/08 |
| PARTNER ORIGIN 1.4   | KFW(TU3JP)   | 07/08 ⇨ 12/15 |
| RANCH 1.1            | HFX(TU1JP)   | 06/96 ⇨       |
| RANCH 1.4            | K6D(TU3A), K6D(TU3JP),<br>KFW(TU3A), KFW(TU3JP)                                      | 04/05 ⇨       |
| RANCH 1.4 BiFuel     | KFW(TU3JP)   | 04/03 ⇨       |
| RANCH 1.6 16V        | N6A(TU5JP4),<br>NFU(TU5JP4)  | 07/01 ⇨       |

7.8192



05

## THERMOSTATS

Adatt./Suitable:

## DACIA

77 00 110 716  
82 00 660 882

## NISSAN

11061-00Q0M  
11061-00QAE

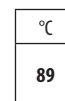
## PROTON

7700110716

## RENAULT

77 00 110 716  
82 00 660 882

MARKET DIFFUSION: HIGH



## DACIA

|                       |                |               |
|-----------------------|----------------|---------------|
| LOGAN I 1.0           | D4D760         | 12/05 ⇨       |
| LOGAN I 1.0 Hi-Flex   | D4D760         | 01/11 ⇨ 10/12 |
| LOGAN I 1.2 16V       | D4F732         | 02/06 ⇨       |
| LOGAN I 1.2 16V LPG   | D4F734         | 02/06 ⇨       |
| LOGAN II 1.0          | D4D754         | 10/12 ⇨       |
| LOGAN II 1.2          | D4F732, D4F734 | 10/12 ⇨       |
| LOGAN II 1.2 LPG      | D4F732, D4F734 | 10/12 ⇨       |
| LOGAN II MCV 1.2      | D4F732         | 02/13 ⇨       |
| LOGAN II MCV 1.2 LPG  | D4F732, D4F734 | 02/13 ⇨       |
| SANDERO I 1.0 Hi-Flex | D4D760         | 01/11 ⇨ 12/12 |
| SANDERO I 1.2 16V     | D4F732         | 11/08 ⇨       |
| SANDERO I 1.2 16V LPG | D4F732, D4F734 | 11/08 ⇨       |
| SANDERO II 1.0        | D4D754         | 10/12 ⇨       |
| SANDERO II 1.2        | D4F732, D4F734 | 10/12 ⇨       |
| SANDERO II 1.2 LPG    | D4F732, D4F734 | 10/12 ⇨       |

## NISSAN

|                  |                        |         |
|------------------|------------------------|---------|
| KUBISTAR 1.2     | D7F726, D7F744, D7F764 | 08/03 ⇨ |
| KUBISTAR 1.2 16V | D4F712, D4F730         | 04/06 ⇨ |

## PROTON

|           |        |               |
|-----------|--------|---------------|
| SAVVY 1.2 | D4F722 | 10/05 ⇨ 12/12 |
|-----------|--------|---------------|

## RENAULT

|                          |  |               |
|--------------------------|--|---------------|
| CLIO 1.2                 | D4F728, D4F740   | 11/12 ⇨       |
| CLIO 1.2 BiFuel          | D7F722   | 03/98 ⇨ 10/01 |
| CLIO 1.2 Hi-Flex         | D4F742   | 11/07 ⇨ 12/09 |
| KANGOO 1.0               | D7D700, D7D760   | 07/01 ⇨ 06/03 |
| KANGOO 1.2               | D4F712, D4F714, D7F746   | 07/01 ⇨ 10/03 |
| KANGOO 1.2 BiFuel        | D7F710, D7F722, D7F744,<br>D7F764, D7F766                            | 06/97 ⇨ 06/03 |
| SYMBOL 1.2 LPG           | D4F734   | 12/13 ⇨       |
| CLIO II 1.0              | D7D760   | 02/00 ⇨ 05/01 |
| CLIO II 1.0 16V          | D4D700   | 01/01 ⇨       |
| CLIO II 1.2              | D7F710, D7F720, D7F722,<br>D7F726, D7F744, D7F746,<br>D7F764, D7F766 | 03/98 ⇨       |
| CLIO II 1.2 16V          | D4F706, D4F712, D4F714,<br>D4F722, D4F728                            | 06/01 ⇨       |
| CLIO II 1.2 LPG          | D7F722, D7F744, D7F764,<br>D7F766                                    | 09/98 ⇨ 06/09 |
| CLIO III 1.2             | D4F740, D4F784   | 11/05 ⇨ 12/14 |
| CLIO III 1.2 16V         | D4F706, D4F740, D4F744,<br>D4F784                                    | 06/05 ⇨       |
| CLIO III 1.2 16V Hi-Flex | D4F740, D4F742   | 07/08 ⇨       |
| CLIO III 1.2 Ethanol     | D4F742   | 07/08 ⇨       |
| CLIO IV 1.2 16V          | D4F740, D4F744   | 11/12 ⇨       |
| CLIO IV 1.2 16V LPG      | D4F744   | 01/14 ⇨       |
| CLIO IV 1.2 LPG          | D4F744   | 01/14 ⇨       |
| CLIO IV 1.2 LPG 16V      | D4F744   | 11/12 ⇨ 06/15 |
| KANGOO I 1.0             | D4D700, D4D720,<br>D7D700, D7D760                                    | 01/02 ⇨       |
| KANGOO I 1.0 16V         | D4D700, D4D720   | 03/98 ⇨       |
| KANGOO I 1.2             | D7F710, D7F720, D7F722,<br>D7F726, D7F744, D7F746,<br>D7F764, D7F766 | 08/97 ⇨       |
| KANGOO I 1.2 16V         | D4F712, D4F714, D4F716,<br>D4F730                                    | 06/01 ⇨       |
| KANGOO I 1.2 BiFuel      | D7F710, D7F744   | 07/98 ⇨ 07/01 |
| LOGAN 1.0                | D4D760   | 12/05 ⇨       |
| LOGAN 1.2 16V            | D4F732, D4F734   | 02/06 ⇨       |
| LOGAN 1.2 16V LPG        | D4F732, D4F734   | 12/13 ⇨       |
| LOGAN/STEPWAY 1.2        | D4F732, D4F734   | 11/13 ⇨       |

| RENAULT                             |  |               |
|-------------------------------------|--|---------------|
| LOGAN/STEPWAY 1.2 16V LPG           | D4F732, D4F734                                 | 11/13 ⇨       |
| MODUS / GRAND MODUS 1.2             | D4F740, D4F742, D4F744, D4F786                 | 12/04 ⇨       |
| MODUS / GRAND MODUS 1.2 16V         | D4F784   | 05/07 ⇨       |
| MODUS / GRAND MODUS 1.2 16V Hi-Flex | D4F740, D4F742                                 | 10/08 ⇨       |
| MODUS / GRAND MODUS 1.2 GPL         | D4F744   | 05/08 ⇨ 12/12 |
| SANDERO I 1.2 16V                   | D4F732   | 11/08 ⇨       |
| SANDERO II 1.2 16V                  | D4F732, D4F734                                 | 12/13 ⇨       |
| SANDERO II 1.2 16V LPG              | D4F734   | 12/13 ⇨       |
| THALIA I 1.2 16V                    | D4F706, D4F712, D4F728                         | 04/02 ⇨       |
| THALIA I 1.2i 16V                   | D4F728   | 04/04 ⇨       |
| THALIA II 1.2 16V                   | D4F728, D4F736                                 | 09/08 ⇨       |
| THALIA II 1.2 LPG                   | D4F728   | 01/10 ⇨ 12/13 |
| THALIA III 1.2 16V                  | D4F732   | 12/13 ⇨       |
| TWINGO I 1.0                        | D7D740   | 01/00 ⇨       |
| TWINGO I 1.0 16V                    | D4D712   | 01/01 ⇨       |
| TWINGO I 1.2                        | D7F700, D7F701, D7F702, D7F703, D7F704, D7F706 | 05/96 ⇨       |
| TWINGO I 1.2 16V                    | D4F702, D4F708                                 | 01/01 ⇨ 06/07 |
| TWINGO II 1.2                       | D7F800   | 03/07 ⇨       |
| TWINGO II 1.2 16V                   | D4F764, D4F772                                 | 03/07 ⇨       |
| TWINGO II 1.2 TCe 100               | D4F780, D4F782                                 | 02/11 ⇨       |
| TWINGO II 1.2 Turbo                 | D4F780, D4F782                                 | 03/07 ⇨       |
| WIND 1.2                            | D4F780, D4F782                                 | 07/10 ⇨       |
| WIND 1.2 TCe 100                    | D4F780   | 02/11 ⇨       |

7.8194



**THERMOSTATS**  
Adatt./Suitable:  
**CHEVROLET**  
90412901  
**GENERAL MOTORS**  
90 412 901  
95 517 663  
**HOLDEN**  
90412901  
**OPEL**  
13 38 073  
13 38 430  
90412901  
95517663  
**VAUXHALL**  
90412901  
95517663



|    |
|----|
| °C |
| 92 |

| CHEVROLET           |               |               |
|---------------------|---------------|---------------|
| TIGRA 1.6           | L91           | 09/98 ⇨ 12/99 |
| HOLDEN              |               |               |
| BARINA 1.6          | X16XE         | 05/97 ⇨ 08/00 |
| BARINA_SB 1.6i      | C16XE, X16XE  | 04/94 ⇨ 09/98 |
| OPEL                |               |               |
| ASTRA F 1.4 i 16V   | X14XE         | 01/96 ⇨ 03/01 |
| ASTRA F 1.6 i 16V   | X16XEL        | 08/94 ⇨ 01/05 |
| COMBO B 1.4 16V     | X14XE         | 08/99 ⇨ 10/01 |
| CORSA B 1.4 i 16V   | C14SEL, X14XE | 09/94 ⇨ 12/02 |
| CORSA B 1.6 GSI 16V | C16XE         | 03/93 ⇨ 09/00 |
| CORSA B 1.6 i 16V   | C16SEL, X16XE | 09/94 ⇨ 09/00 |
| TIGRA A 1.4 16V     | X14XE         | 07/94 ⇨ 12/00 |
| TIGRA A 1.6 16V     | C16SEL, X16XE | 07/94 ⇨ 08/98 |
| VECTRA B 1.6 i 16V  | X16XEL        | 10/95 ⇨ 07/02 |
| VAUXHALL            |               |               |
| ASTRA III 1.4 i 16V | X14XE         | 01/96 ⇨ 03/01 |
| ASTRA III 1.6 i 16V | X16XEL        | 01/94 ⇨ 09/98 |
| COMBO B 1.4 16V     | X14XE         | 08/99 ⇨ 10/01 |
| CORSA B 1.4 i 16V   | X14XE         | 09/94 ⇨ 09/00 |
| CORSA B 1.6 GSI 16V | C16XE         | 03/93 ⇨ 09/00 |
| CORSA B 1.6 i 16V   | X16XE         | 09/94 ⇨ 09/00 |
| TIGRA A 1.4 16V     | X14XE         | 07/94 ⇨ 12/00 |
| TIGRA A 1.6 16V     | X16XE         | 07/94 ⇨ 12/00 |
| VECTRA B 1.6 i 16V  | X16XEL        | 08/95 ⇨ 03/02 |

7.8193



**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
46475732  
46514953

<sup>03</sup> Supplied until depletion

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

7.3000      7.3143

7.3147      7.3160

7.4094



|    |
|----|
| °C |
| 75 |

| FIAT                |           |               |
|---------------------|-----------|---------------|
| BRAVA 1.9 TD 75 S   | 182A8.000 | 03/96 ⇨ 10/01 |
| BRAVO I 1.9 TD 75 S | 182A8.000 | 03/96 ⇨ 10/01 |

7.8195



**THERMOSTATS**  
Adatt./Suitable:  
**GENERAL MOTORS**  
90 410 665  
90 443 473  
**HOLDEN**  
90443473  
**OPEL**  
13 38 059  
13 38 062



|    |
|----|
| °C |
| 82 |

| HOLDEN                 |        |               |
|------------------------|--------|---------------|
| CALIBRA_YE 2.0i        | C20NE  | 09/91 ⇨ 07/95 |
| OPEL                   |        |               |
| CALIBRA A 2.0 i        | C20NE  | 08/89 ⇨ 12/96 |
| CALIBRA A 2.0 i 4x4    | C20NE  | 06/90 ⇨ 07/97 |
| OMEGA A 2.0            | 20SE   | 09/86 ⇨ 03/94 |
| OMEGA B 2.0            | 20SE   | 03/94 ⇨ 12/00 |
| VECTRA A 1.6           | C16LZ2 | 08/92 ⇨ 07/93 |
| VECTRA A 1.6 i         | C16NZ2 | 09/88 ⇨ 11/95 |
| VECTRA A 1.6 i Cat     | C16NZ2 | 09/88 ⇨ 11/95 |
| VECTRA A 2.0 i         | 20NE   | 09/88 ⇨ 10/90 |
| VECTRA A 2.0 i 4x4     | 20NE   | 01/89 ⇨ 10/90 |
| VECTRA A 2.0 i Cat     | C20NE  | 09/88 ⇨ 11/95 |
| VECTRA A 2.0 i Cat 4x4 | C20NE  | 01/89 ⇨ 11/95 |
| VECTRA B 1.6 i         | 16LZ2  | 10/95 ⇨ 07/03 |
| VAUXHALL               |        |               |
| CALIBRA 2.0 i          | C20NE  | 06/90 ⇨ 07/97 |
| CALIBRA 2.0 i 4x4      | C20NE  | 06/90 ⇨ 07/97 |
| OMEGA B 2.0            | 20SE   | 09/95 ⇨ 09/96 |

7.8196

7.8196



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 354 822  
90 443 472

## HOLDEN

90354822

## OPEL

13 38 057  
13 38 063

|    |
|----|
| °C |
| 92 |

## HOLDEN

CAMIRA 2.0 i C20JE 04/87 ⇒ 07/89

## OPEL

|                              |                          |               |
|------------------------------|--------------------------|---------------|
| ASTRA F 2.0 GSI 16V          | C20XE                    | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i 16V            | C20XE                    | 03/93 ⇒ 01/98 |
| CALIBRA A 2.0 i 16V          | C20XE                    | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE                    | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET                   | 08/91 ⇒ 07/97 |
| KADETT E 1.8                 | 18SE                     | 01/86 ⇒ 08/91 |
| KADETT E 1.8 E               | C18NE                    | 10/85 ⇒ 08/86 |
| KADETT E 1.8 GSI             | 18E                      | 09/84 ⇒ 08/86 |
| KADETT E 1.8 i               | 18E, C18NE, C18NT, S18NV | 08/84 ⇒ 09/92 |
| KADETT E 1.8 S               | E18NV                    | 09/87 ⇒ 08/91 |
| KADETT E 2.0 GSI             | 20NE, 20SEH              | 09/86 ⇒ 08/91 |
| KADETT E 2.0 GSI 16V Cat     | C20XE                    | 03/88 ⇒ 08/91 |
| KADETT E 2.0 GSI Cat         | C20NE                    | 09/86 ⇒ 08/91 |
| KADETT E 2.0 i               | 20NE                     | 10/86 ⇒ 02/93 |
| KADETT E 2.0 i Cat           | C20NE                    | 10/86 ⇒ 02/93 |
| VECTRA A 2.0 i 16V           | 20XEJ                    | 02/89 ⇒ 10/90 |
| VECTRA A 2.0 i 16V 4x4       | C20XE                    | 08/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE                    | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET                   | 06/94 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ                    | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ                    | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE                    | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE                    | 02/90 ⇒ 11/95 |

## VAUXHALL

|                         |        |               |
|-------------------------|--------|---------------|
| ASTRA III 2.0 i 16V     | C20XE  | 09/91 ⇒ 02/98 |
| CALIBRA 2.0 i 16V       | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i 16V 4x4   | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET | 03/92 ⇒ 07/97 |

7.8197



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 466 522  
90 486 126

## HOLDEN

90486126

## OPEL

13 38 070



|    |
|----|
| °C |
| 82 |

## HOLDEN

CALIBRA\_YE 2.0i 16V C20XE 09/91 ⇒ 07/95

CALIBRA\_YE 2.0i 16V Turbo C20LET 06/94 ⇒ 10/97

## OPEL

|                              |        |               |
|------------------------------|--------|---------------|
| ASTRA F 2.0 GSI 16V          | C20XE  | 09/91 ⇒ 01/98 |
| ASTRA F 2.0 i 16V            | C20XE  | 03/93 ⇒ 01/98 |
| CALIBRA A 2.0 i 16V          | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i 16V 4x4      | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA A 2.0 i Turbo 4x4    | C20LET | 08/91 ⇒ 07/97 |
| VECTRA A 2.0 i 16V           | 20XEJ  | 02/89 ⇒ 10/90 |
| VECTRA A 2.0 i 16V 4x4       | C20XE  | 08/89 ⇒ 08/95 |
| VECTRA A 2.0 i 16V Cat       | C20XE  | 02/90 ⇒ 11/95 |
| VECTRA A 2.0 i Turbo 4x4     | C20LET | 06/94 ⇒ 11/95 |
| VECTRA A 2000 16V 4x4        | 20XEJ  | 01/89 ⇒ 10/90 |
| VECTRA A 2000/GT 16V         | 20XEJ  | 01/89 ⇒ 06/94 |
| VECTRA A 2000/GT 16V Cat     | C20XE  | 02/90 ⇒ 11/95 |
| VECTRA A 2000/GT 16V Cat 4x4 | C20XE  | 02/90 ⇒ 11/95 |

## VAUXHALL

|                         |        |               |
|-------------------------|--------|---------------|
| ASTRA III 2.0 i 16V     | C20XE  | 09/91 ⇒ 02/98 |
| CALIBRA 2.0 i 16V       | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i 16V 4x4   | C20XE  | 06/90 ⇒ 02/94 |
| CALIBRA 2.0 i Turbo 4x4 | C20LET | 03/92 ⇒ 07/97 |

**7.8198**  **04**

**THERMOSTATS**  
 Adatt./Suitable:  
**GENERAL MOTORS** 90 352 677 <sup>03</sup> Supplied until depletion  
**OPEL**  
 13 38 060



|    |
|----|
| °C |
| 92 |

| OPEL            |              |               |
|-----------------|--------------|---------------|
| ASTRA F 1.6     | 16LZ2, 16NZ2 | 09/94 ⇨ 09/98 |
| ASTRA F 1.8 i   | C18NZ        | 09/91 ⇨ 09/98 |
| ASTRA F 2.0 i   | C20NE        | 09/91 ⇨ 09/98 |
| VAUXHALL        |              |               |
| ASTRA III 1.8 i | C18NZ        | 09/91 ⇨ 09/98 |
| ASTRA III 2.0 i | C20NE        | 09/91 ⇨ 09/98 |

**7.8199**  **04**

**THERMOSTATS**  
 Adatt./Suitable:  
**GENERAL MOTORS** 90 466 412 90 486 128 <sup>00</sup> Eliminated on 09-02-2017. Please verify the availability through our local distributors  
**OPEL**  
 13 38 069

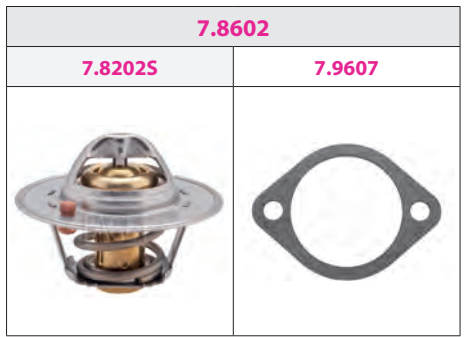
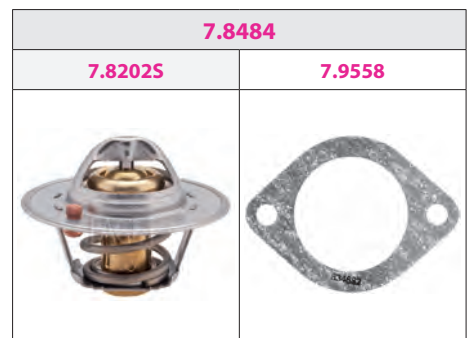
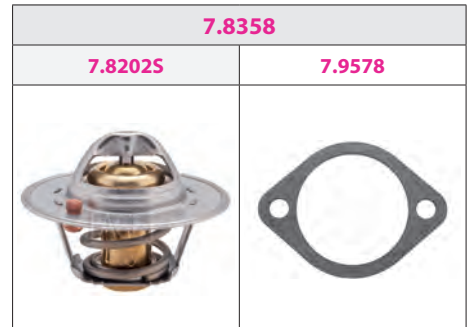
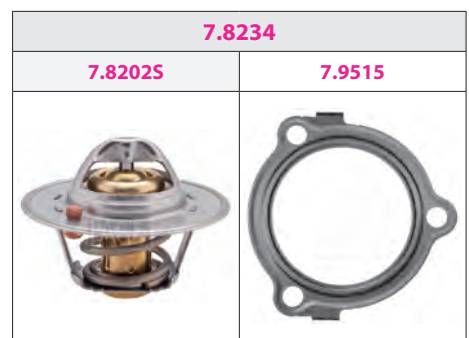


|    |
|----|
| °C |
| 82 |

| OPEL            |              |               |
|-----------------|--------------|---------------|
| ASTRA F 1.6     | 16LZ2, 16NZ2 | 09/94 ⇨ 09/98 |
| ASTRA F 2.0 i   | C20NE        | 09/91 ⇨ 09/98 |
| VAUXHALL        |              |               |
| ASTRA III 2.0 i | C20NE        | 09/91 ⇨ 09/98 |

**FACET 7.8202S**  **3**

**THERMOSTATS**  
**BMW**  
 11 53 1 468 057  
**FORD**  
 1 452 357  
 691F-8575-AA  
**HYUNDAI**  
 25500-22600  
**KIA**  
 25500-22600  
**LAND ROVER**  
 ETC4765  
**MOTORCRAFT**  
 ERT 9  
**NISSAN**  
 21200-99B11  
 21200-99B12  
 21200-99B13  
 21200-Q9000  
**ROVER**  
 ETC4765  
 GTS106  
 GTS1106  
**VOLVO**  
 30863985



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |

| FORD                  |  |               |
|-----------------------|--|---------------|
| ESCORT IV 1.3         | J6A, JBD   | 01/95 ⇨ 08/97 |
| ESCORT VI 1.3         | J4B, J6A   | 01/95 ⇨ 02/99 |
| FIESTA III 1.0        | TLB  | 03/89 ⇨ 12/95 |
| FIESTA III 1.1        | GUD, GUE   | 03/89 ⇨ 12/95 |
| FIESTA IV 1.3         | J4C, J4J, J4L, J4Q, J4R, J4T                               | 02/96 ⇨ 08/03 |
| FIESTA IV 1.3 i       | J4C, J4J, J4L, J4Q, J4R, J4T, J4A, J4C, J4E, J4J, J4K, J4M | 08/95 ⇨ 01/02 |
| HYUNDAI               |  |               |
| ACCENT II 1.3         | G4EA, G4EAG, G4EH  | 01/00 ⇨ 11/05 |
| ACCENT II 1.5         | G4EB, G4EK   | 01/00 ⇨ 12/06 |
| GETZ 1.3              | G4EA   | 09/03 ⇨ 06/09 |
| GETZ 1.3 i            | G4EA   | 09/02 ⇨ 03/04 |
| VERNA I 1.3           | G4AE, G4EA   | 09/99 ⇨       |
| VERNA I 1.5           | G4EB   | 09/99 ⇨       |
| KIA                   |  |               |
| RETONA 2.0 TD         | RF   | 06/99 ⇨       |
| SPORTAGE I 2.0 TD 4WD | FERF, RF   | 10/97 ⇨ 08/03 |
| LAND ROVER            |  |               |
| DEFENDER 4.0i V8      | --   | 09/95 ⇨ 12/01 |
| DISCOVERY I 3.5       | --   | 09/89 ⇨ 06/94 |
| DISCOVERY I 3.5 4x4   | 22D  | 06/89 ⇨ 06/94 |
| DISCOVERY I 4.0 4x4   | 35D, 36D   | 09/93 ⇨ 10/98 |
| RANGE ROVER I 3.5 4x4 | 31D  | 01/87 ⇨ 09/90 |



7.8204

| LAND ROVER                      |               |               |  |
|---------------------------------|---------------|---------------|--|
| RANGE ROVER I 3.5 Vogue 4x4     | 11D, 24D, 25D | 08/81 ⇒ 09/90 |  |
| RANGE ROVER I 3.9 4x4           | 35D           | 11/88 ⇒ 12/92 |  |
| RANGE ROVER I 3.9 Cat 4x4       | 37D, 38D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 3.9 Vogue SEI 4x4 | 35D, 36D      | 11/88 ⇒ 07/94 |  |
| RANGE ROVER I 4.3 Vogue LSE 4x4 | 40D           | 09/92 ⇒ 07/94 |  |

| NISSAN             |        |               |  |
|--------------------|--------|---------------|--|
| BLUEBIRD 1.6       | CA16S  | 12/85 ⇒ 06/90 |  |
| BLUEBIRD 1.6 DX    | CA16S  | 11/83 ⇒ 02/88 |  |
| BLUEBIRD 2.0       | CA20S  | 12/85 ⇒ 09/90 |  |
| BLUEBIRD 2.0 i     | CA20E  | 04/84 ⇒ 12/90 |  |
| MICRA II 1.0 i 16V | CG10DE | 09/00 ⇒ 02/03 |  |
| MICRA II 1.3 i 16V | CG13DE | 08/92 ⇒ 09/00 |  |
| MICRA II 1.4 i 16V | CGA3DE | 09/00 ⇒ 02/03 |  |

| ROVER                      |                                   |               |  |
|----------------------------|-----------------------------------|---------------|--|
| 200 II 220 GSi             | 20T4H                             | 05/94 ⇒ 06/99 |  |
| 200 II 220 GTi             | 20T4H                             | 01/93 ⇒ 10/95 |  |
| 200 II 220 Turbo           | 20T4G                             | 10/92 ⇒ 06/99 |  |
| 400 I 2.0 i                | 20T4H                             | 05/94 ⇒ 11/98 |  |
| 400 I 420 GSi/SLI/GTI/Vite | 20T4H                             | 01/93 ⇒ 04/95 |  |
| 400 I 420 Turbo            | 20T4G                             | 01/93 ⇒ 04/95 |  |
| 400 II 420 Si Lux          | 20T4H                             | 12/95 ⇒ 03/00 |  |
| 600 620 Ti Vitesse         | 20T4G                             | 05/94 ⇒ 08/98 |  |
| 800 820 16V Turbo          | T16                               | 11/91 ⇒ 02/99 |  |
| 800 820 I/SI               | 20T4H                             | 01/91 ⇒ 02/99 |  |
| 800 820 Sport              | 20T4G                             | 04/94 ⇒ 03/96 |  |
| MINI 1300                  | 12A2A, 12A2B, 12A2D, 12A2E, 12A2L | 01/91 ⇒ 04/95 |  |

7.8204



3,5

THERMOSTATS

Adatt./Suitable:

FORD

- 1 472 378
- 3 023 647
- 3 516 860
- 4 038 969
- 6 173 232
- 6 526 879
- 89BM-8575-AD
- F5DE-8575-BD
- F8DE-8575-AA
- F8DZ-8575-AA
- XF1E-8575-BA
- YF1Z-8575-BA

FORD USA

- 3 023 647
- 3 516 860
- 4 038 969
- F8DE-8575-AA
- XF1E-8575-BA

JEEP

- 52028186
- 52028186AB
- 52028186AC
- K52028186
- K52028186AB
- K52028186AC

MAZDA

- 1E03-15-171

MOTORCRAFT

- ERT 18
- RT-1108
- RT-1137
- RT-1152

RENAULT

- 82 00 125 655



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 92 | - | - | x |

| FORD           |                     |               |  |
|----------------|---------------------|---------------|--|
| ESCORT IV 1.3  | J6A, JBD            | 01/95 ⇒ 08/97 |  |
| ESCORT V 1.3   | J4B, J6A, JBE       | 07/90 ⇒ 01/95 |  |
| ESCORT VI 1.3  | BL13H-JBE, J4B, J6A | 01/95 ⇒ 02/99 |  |
| FIESTA III 1.0 | TLB                 | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.1 | G6A, GUD, GUE       | 03/89 ⇒ 12/95 |  |

| FORD               |   |               |  |
|--------------------|---|---------------|--|
| FIESTA III 1.3     | J6B, JBB, JBC   | 03/89 ⇒ 02/96 |  |
| FIESTA III 1.3 Cat | J6B   | 05/91 ⇒ 01/97 |  |
| FIESTA IV 1.0 i    | ZH10JRB   | 02/97 ⇒ 09/99 |  |
| FIESTA IV 1.3      | J4C, J4J, J4L, J4Q, J4R, J4T                                    | 02/96 ⇒ 08/03 |  |
| FIESTA IV 1.3 i    | J4C, J4J, J4L, J4Q, J4R, J4T, JBC, JJA, JJC, JJE, JJJ, JJK, JJM | 08/95 ⇒ 01/02 |  |
| IKON 1.3 EFI       | --  | 01/00 ⇒       |  |
| KA I 1.3 i         | J4D, J4K, J4M, J4N, J4P, J4S, JJB, JJD, JJE, JJG, JJH, JJJ      | 09/96 ⇒ 11/08 |  |
| ORION II 1.3       | BL13H-JBE, J4B, J6A   | 07/90 ⇒ 12/94 |  |

MAZDA

|             |                    |               |  |
|-------------|--------------------|---------------|--|
| 121 III 1.3 | J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |  |
|-------------|--------------------|---------------|--|

7.8204S



3

THERMOSTATS

Adatt./Suitable:

FORD

- 1 472 378
- 3 023 647
- 3 516 860
- 4 038 969
- 6 526 879
- 89BM-8575-AD
- F5DE-8575-BD
- F8DE-8575-AA
- F8DZ-8575-AA
- XF1E-8575-BA
- YF1Z-8575-BA

FORD USA

- 3 023 647
- 3 516 860
- 4 038 969
- F8DE-8575-AA
- XF1E-8575-BA

JEEP

- 52028186
- 52028186AB
- 52028186AC
- K52028186
- K52028186AB
- K52028186AC

MAZDA

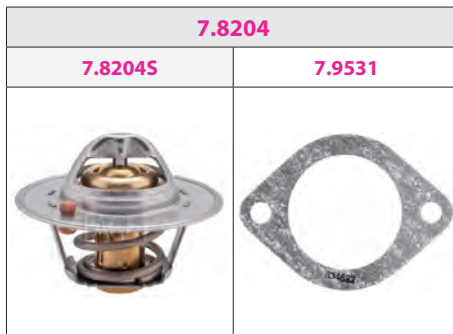
- 1E03-15-171

MOTORCRAFT

- ERT 18
- RT-1108
- RT-1137
- RT-1152

RENAULT

- 82 00 125 655



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 92 | - | - | x |

| FORD               |                              |               |  |
|--------------------|------------------------------|---------------|--|
| ESCORT IV 1.3      | J6A, JBD                     | 01/95 ⇒ 08/97 |  |
| ESCORT V 1.3       | J4B, J6A, JBE                | 07/90 ⇒ 01/95 |  |
| ESCORT VI 1.3      | BL13H-JBE, J4B, J6A          | 01/95 ⇒ 02/99 |  |
| FIESTA III 1.0     | TLB                          | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.1     | G6A, GUD, GUE                | 03/89 ⇒ 12/95 |  |
| FIESTA III 1.3     | J6B, JBB, JBC                | 03/89 ⇒ 02/96 |  |
| FIESTA III 1.3 Cat | J6B                          | 05/91 ⇒ 01/97 |  |
| FIESTA IV 1.0 i    | ZH10JRB                      | 02/97 ⇒ 09/99 |  |
| FIESTA IV 1.3      | J4C, J4J, J4L, J4Q, J4R, J4T | 02/96 ⇒ 08/03 |  |

| FORD                 |   |               |  |
|----------------------|---|---------------|--|
| FIESTA IV 1.3 i      | J4C, J4J, J4L, J4Q, J4R, J4T, JBC, JJA, JJC, JJE, JJJ, JJK, JJM | 08/95 ⇒ 01/02 |  |
| IKON 1.3 EFI         | --  | 01/00 ⇒       |  |
| KA I 1.3 i           | J4D, J4K, J4M, J4N, J4P, J4S, JJB, JJD, JJE, JJG, JJH, JJJ      | 09/96 ⇒ 11/08 |  |
| ORION II 1.3         | BL13H-JBE, J4B, J6A   | 07/90 ⇒ 12/94 |  |
| WINDSTAR 3.0 i 12V   | 99U   | 04/95 ⇒ 07/97 |  |
| WINDSTAR 3.0 i 12V S | 99U   | 08/97 ⇒       |  |

FORD USA

|                 |           |               |  |
|-----------------|-----------|---------------|--|
| WINDSTAR 3.0    | 99U30     | 02/99 ⇒ 08/00 |  |
| WINDSTAR 3.0 V6 | --, 99U30 | 01/95 ⇒ 02/99 |  |

JEEP

|                        |     |               |  |
|------------------------|-----|---------------|--|
| CHEROKEE 2.5           | EPE | 02/99 ⇒ 08/05 |  |
| CHEROKEE II 4.0 i 4x4  | ERH | 01/95 ⇒ 09/01 |  |
| GRAND CHEROKEE 4.0 4x4 | ERH | 04/99 ⇒ 09/05 |  |

MAZDA

|             |                                      |               |  |
|-------------|--------------------------------------|---------------|--|
| 121 1.3     | 1E03, 1E04                           | 01/96 ⇒ 05/97 |  |
| 121 III 1.3 | 1E03, 1E04, 1E09, J4R, J4T, JJK, JJM | 03/96 ⇒ 04/03 |  |

RENAULT

|                   |        |         |  |
|-------------------|--------|---------|--|
| MASTER II 1.9 dTi | F9Q770 | 09/00 ⇒ |  |
|-------------------|--------|---------|--|

7.8205



04

THERMOSTATS

Adatt./Suitable:

CITROËN

- 16 400 774 80

DAIHATSU

- 90048-33088
- 90048-33088-000

PEUGEOT

- 16 400 774 80

TOYOTA

- 90916-03122
- 90916-03153

MARKET DIFFUSION: MEDIUM



| B52-33-47 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 33 | 47 | -  | 80 | - | - | x |

| CITROËN          |          |         |
|------------------|----------|---------|
| C1 II 1.0 VTi 68 | CFB(1KR) | 04/14 ⇒ |
| C1 II 1.0 VTi 72 | CFB(1KR) | 06/18 ⇒ |

| DAIHATSU                     |        |               |  |
|------------------------------|--------|---------------|--|
| COPEN 1.3                    | K3-VE  | 03/06 ⇒ 09/12 |  |
| CUORE VII 1.0                | 1KR-FE | 04/07 ⇒       |  |
| MATERIA 1.3                  | K3-VE  | 10/06 ⇒       |  |
| MATERIA 1.5                  | 3S2-VE | 10/06 ⇒       |  |
| MATERIA 1.5 ECO 4WD          | 3S2-VE | 10/06 ⇒       |  |
| MATERIA 1.5 LPG              | 3S2-VE | 01/10 ⇒ 12/11 |  |
| SIRION 1.3                   | K3-VE  | 01/05 ⇒       |  |
| SIRION 1.3 4WD               | K3-VE  | 04/05 ⇒       |  |
| SIRION 1.5                   | 3S2-VE | 03/08 ⇒       |  |
| TERIOS I 1.3                 | K3-VE  | 09/01 ⇒ 10/05 |  |
| TERIOS I 1.3 4WD             | K3-VE  | 10/00 ⇒ 10/05 |  |
| TERIOS I 1.3 VVT-i Turbo 4WD | K3-VE  | 10/02 ⇒ 10/05 |  |
| TERIOS II 1.3 VVT-i 4x4      | K3-VE  | 11/05 ⇒       |  |
| TERIOS II 1.3 VVT-i LPG 4x4  | K3-VE  | 01/09 ⇒ 12/09 |  |
| TERIOS II 1.5 4x4            | 3S2-VE | 05/06 ⇒       |  |
| TERIOS II 1.5 LPG 4x4        | 3S2-VE | 06/09 ⇒       |  |
| TERIOS II 1.5 VVT-i 4x4      | 3S2-VE | 09/10 ⇒       |  |
| TERIOS II 1.5 VVT-i RWD      | 3S2-VE | 11/05 ⇒       |  |
| YRV 1.3                      | K3-VE  | 02/01 ⇒       |  |

| PEUGEOT        |          |         |
|----------------|----------|---------|
| 108 1.0 VTi 72 | CFB(1KR) | 05/18 ⇒ |

| TOYOTA           |        |               |  |
|------------------|--------|---------------|--|
| AYGO II 1.0 VVTi | 1KR-FE | 03/18 ⇒       |  |
| VIOS / YARIS 1.3 | 2S2-FE | 09/05 ⇒ 10/13 |  |
| YARIS I 1.0      | 1S2-FE | 03/03 ⇒ 09/05 |  |
| YARIS I 1.3      | 2S2-FE | 04/02 ⇒ 09/05 |  |

| TOYOTA             |        |               |
|--------------------|--------|---------------|
| YARIS II 1.3 VVT-i | 2SZ-FE | 08/05 → 12/12 |
| YARIS III 1.0      | 1KR-FE | 12/10 →       |
| YARIS 1.0 VVTi     | 1KR-FE | 07/14 →       |

7.8205S



04

THERMOSTATS

Adatt./Suitable:

CITROËN

16 400 774 80

DAIHATSU

90048-33088

90048-33088-000

PEUGEOT

16 400 774 80

TOYOTA

90916-03122

90916-03153

MARKET DIFFUSION: MEDIUM



| 7.8205  |        |
|---------|--------|
| 7.8205S | 7.9547 |
|         |        |

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B52-33-47 | 52 | 33 | 47 | -  | 80 | - | - | x |

| DAIHATSU           |             |               |
|--------------------|-------------|---------------|
| YRV 1.3 6Ti        | K3VT, K3-VT | 07/02 →       |
| PEUGEOT            |             |               |
| 108 1.0 VTi 72     | CFB(1KR)    | 05/18 →       |
| TOYOTA             |             |               |
| AYGO II 1.0 VVTi   | 1KR-FE      | 03/18 →       |
| VIOS / YARIS 1.3   | 2SZ-FE      | 09/05 → 10/13 |
| YARIS I 1.0        | 1SZ-FE      | 03/03 → 09/05 |
| YARIS I 1.3        | 2SZ-FE      | 04/02 → 09/05 |
| YARIS II 1.3 VVT-i | 2SZ-FE      | 08/05 → 12/12 |
| YARIS III 1.0      | 1KR-FE      | 12/10 →       |
| YARIS 1.0 VVTi     | 1KR-FE      | 07/14 →       |

7.8207



3,5

THERMOSTATS

Adatt./Suitable:

FORD

1 571 879  
6 100 629  
81HF-8575-AA

GENERAL MOTORS

90 200 836

HOLDEN

90200836

OPEL

13 38 042  
13 38 044  
13 38 052  
13 38 053  
13 38 870  
3038094  
90200836

VAUXHALL

3038094  
90200836

| 7.8207S | 7.9554 |
|---------|--------|
|         |        |

| N48001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 48 | -  | 92 | - | x | - |

| HOLDEN                  |        |               |
|-------------------------|--------|---------------|
| ASTRA 2.0 GSi           | X20XEV | 08/95 → 09/98 |
| ASTRA_TR 1.6i Hatchback | C16SE  | 09/96 → 09/98 |
| ASTRA_TR 1.6i Sedan     | C16SE  | 09/96 → 09/98 |
| BARINA 1.4 i            | C14NZ  | 04/94 → 07/97 |
| BARINA_SB 1.2i          | C12NZ  | 04/94 → 07/97 |
| COMBO 1.4 i             | C14NZ  | 03/96 → 07/97 |
| COMBO_SB 1.4i           | C14NZ  | 04/94 → 07/97 |

| OPEL                |                      |               |
|---------------------|----------------------|---------------|
| ASTRA F 1.4         | 14NV, 14SE           | 09/91 → 09/98 |
| ASTRA F 1.4 i       | C14NZ                | 09/91 → 01/05 |
| ASTRA F 1.4 Si      | C14SE                | 03/92 → 03/01 |
| ASTRA F 1.6         | 16NZR                | 09/95 → 09/98 |
| ASTRA F 1.6 i       | C16NZ, X16SZ, X16SZR | 09/91 → 01/05 |
| ASTRA F 1.6 Si      | C16SE                | 03/92 → 12/94 |
| ASTRA G 1.6         | X16SZR, Z16SE        | 09/00 → 04/05 |
| COMBO B 1.2         | C12NZ, X12SZ         | 07/94 → 10/01 |
| COMBO B 1.4         | C14NZ, C14SE, X14SZ  | 07/94 → 10/01 |
| COMBO C 1.6         | Z16SE                | 10/01 →       |
| CORSA A 1.2         | 12S, 12ST            | 09/82 → 08/90 |
| CORSA A 1.2 i       | C12NZ                | 09/89 → 03/93 |
| CORSA A 1.2 N       | 12NV                 | 01/90 → 03/93 |
| CORSA A 1.2 S       | 12S, 12ST            | 09/82 → 03/93 |
| CORSA A 1.3         | 13NB, 13SB, C13N     | 09/85 → 10/89 |
| CORSA A 1.3 GL      | 13S                  | 09/82 → 03/93 |
| CORSA A 1.3 i       | C13N                 | 09/86 → 09/90 |
| CORSA A 1.3 S       | 13SB                 | 09/82 → 10/89 |
| CORSA A 1.4 i       | C14NZ                | 01/85 → 03/93 |
| CORSA A 1.4 S       | 14NV                 | 09/89 → 03/93 |
| CORSA A 1.4 Si      | C14SE                | 09/91 → 03/93 |
| CORSA A 1.6 GSi     | C16NZ, E16SE         | 05/88 → 09/92 |
| CORSA A 1.6 GSi Cat | C16SE                | 02/92 → 03/93 |
| CORSA B 1.2 i       | 12NZ, C12NZ, X12SZ   | 03/93 → 09/00 |
| CORSA B 1.4         | C14SE                | 04/93 → 08/94 |
| CORSA B 1.4 i       | C14NZ, X14SZ         | 03/93 → 09/00 |

| OPEL               |                     |               |
|--------------------|---------------------|---------------|
| CORSA B 1.4 Si     | C14SE               | 03/93 → 09/00 |
| CORSA C 1.6        | Z16SE               | 09/00 →       |
| KADETT D 1.2       | 12ST                | 08/82 → 08/84 |
| KADETT E 1.2       | 12SC                | 09/84 → 07/86 |
| KADETT E 1.3 i Cat | C13N                | 09/85 → 08/91 |
| KADETT E 1.3 N     | 13N, 13NB           | 09/84 → 08/91 |
| KADETT E 1.3 S     | 13S                 | 09/84 → 02/93 |
| KADETT E 1.4 i     | C14NZ               | 01/90 → 07/94 |
| KADETT E 1.4 S     | 14NV                | 07/89 → 02/93 |
| KADETT E 1.6       | 16SV                | 09/86 → 12/91 |
| KADETT E 1.6 i     | 16SV, C16NZ, E16NZ  | 09/86 → 07/94 |
| KADETT E 1.6 i Cat | C16LZ, C16NZ        | 09/86 → 02/93 |
| KADETT E 1.6 S     | 16SV                | 09/86 → 08/91 |
| MERIVA A 1.6       | Z16SE               | 05/03 → 05/10 |
| VECTRA A 1.4 S     | 14NV                | 04/88 → 06/92 |
| VECTRA A 1.6       | 16SV                | 09/88 → 05/93 |
| VECTRA A 1.6 i     | C16NZ, E16NZ, X16SZ | 09/88 → 11/95 |
| VECTRA A 1.6 i Cat | C16NZ               | 09/88 → 11/95 |
| VECTRA A 1.6 S     | 16SV                | 09/88 → 05/93 |
| VECTRA B 1.6 i     | X16SZR              | 10/95 → 07/03 |

| VAUXHALL                 |                             |               |
|--------------------------|-----------------------------|---------------|
| ASTRA III 1.4            | 14NV                        | 09/91 → 09/93 |
| ASTRA III 1.4 i          | C14NZ, C14SE                | 03/91 → 09/98 |
| ASTRA III 1.4 S          | 14NV                        | 09/91 → 02/98 |
| ASTRA III 1.6            | C16SE                       | 03/94 → 08/95 |
| ASTRA III 1.6 i          | C16NZ, C16SE, X16SZ, X16SZR | 09/91 → 12/98 |
| ASTRA III 1.6 Si         | C16SE                       | 03/91 → 12/94 |
| ASTRA IV 1.6             | X16SZR, Z16SE               | 03/98 → 05/05 |
| ASTRA IV 1.6 Dualfuel    | X16SZR, Z16SE               | 07/00 → 05/05 |
| ASTRAVAN I 1.4 i         | C14NZ                       | 09/91 → 08/95 |
| ASTRAVAN I 1.6 i         | C16NZ, X16SZ                | 10/91 → 08/98 |
| ASTRAVAN II 1.6 Dualfuel | X16SZR, Z16SE               | 09/00 → 10/04 |
| ASTRAVAN II 1.6 i        | X16SZR, Z16SE               | 09/00 → 08/06 |
| COMBO B 1.2              | C12NZ, X12SZ                | 07/94 → 10/01 |
| COMBO B 1.4              | C14NZ, C14SE                | 07/94 → 10/01 |
| COMBO C 1.6              | Z16SE                       | 09/01 → 11/11 |
| CORSA B 1.2 i            | C12NZ, X12SZ                | 03/93 → 09/00 |
| CORSA B 1.4 i            | C14NZ, X14SZ                | 03/93 → 09/00 |
| CORSA B 1.4 i S          | C14SE                       | 03/93 → 09/00 |
| CORSAVAN I 1.4 i         | C14NZ                       | 01/94 → 09/00 |
| MERIVA I 1.6 i           | Z16SE                       | 01/03 → 06/10 |
| VECTRA B 1.6 i           | X16SZR                      | 08/95 → 03/02 |

FACET 7.8207S



3

THERMOSTATS

FORD

1 571 879  
6 100 629  
81HF-8575-AA

GENERAL MOTORS

90 200 836

HOLDEN

90200836

OPEL

13 38 042  
13 38 044  
13 38 052  
13 38 053  
13 38 870  
3038094  
90200836

VAUXHALL

3038094  
90200836





| N48001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 48 | -  | 92 | - | x | - |

| OPEL              |                     |               |
|-------------------|---------------------|---------------|
| KADETT E 1.6i Cat | C16LZ, C16NZ        | 09/86 ⇒ 02/93 |
| KADETT E 1.6 S    | 16SV                | 09/86 ⇒ 08/91 |
| MERIVA A 1.6      | Z16SE               | 05/03 ⇒ 05/10 |
| VECTRA A 1.4 S    | 14NV                | 04/88 ⇒ 06/92 |
| VECTRA A 1.6      | 16SV                | 09/88 ⇒ 05/93 |
| VECTRA A 1.6 i    | C16NZ, E16NZ, X16SZ | 09/88 ⇒ 11/95 |
| VECTRA A 1.6i Cat | C16NZ               | 09/88 ⇒ 11/95 |
| VECTRA A 1.6 S    | 16SV                | 09/88 ⇒ 05/93 |
| VECTRA B 1.6 i    | X16SZR              | 10/95 ⇒ 07/03 |

| VAUXHALL                 |                             |               |
|--------------------------|-----------------------------|---------------|
| ASTRA III 1.4            | 14NV                        | 09/91 ⇒ 09/93 |
| ASTRA III 1.4 i          | C14NZ, C14SE                | 03/91 ⇒ 09/98 |
| ASTRA III 1.4 S          | 14NV                        | 09/91 ⇒ 02/98 |
| ASTRA III 1.6            | C16SE                       | 03/94 ⇒ 08/95 |
| ASTRA III 1.6 i          | C16NZ, C16SE, X16SZ, X16SZR | 09/91 ⇒ 12/98 |
| ASTRA III 1.6 Si         | C16SE                       | 03/91 ⇒ 12/94 |
| ASTRA IV 1.6             | X16SZR, Z16SE               | 03/98 ⇒ 05/05 |
| ASTRA IV 1.6 Dualfuel    | X16SZR, Z16SE               | 07/00 ⇒ 05/05 |
| ASTRAVAN I 1.4 i         | C14NZ                       | 09/91 ⇒ 08/95 |
| ASTRAVAN I 1.6 i         | C16NZ, X16SZ                | 10/91 ⇒ 08/98 |
| ASTRAVAN II 1.6 Dualfuel | X16SZR, Z16SE               | 09/00 ⇒ 10/04 |
| ASTRAVAN II 1.6 i        | X16SZR, Z16SE               | 09/00 ⇒ 08/06 |
| COMBO B 1.2              | C12NZ, X12SZ                | 07/94 ⇒ 10/01 |
| COMBO B 1.4              | C14NZ, C14SE                | 07/94 ⇒ 10/01 |
| COMBO C 1.6              | Z16SE                       | 09/01 ⇒ 11/11 |
| CORSA B 1.2 i            | C12NZ, X12SZ                | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i            | C14NZ, X14SZ                | 03/93 ⇒ 09/00 |
| CORSA B 1.4 i S          | C14SE                       | 03/93 ⇒ 09/00 |
| CORSAVAN I 1.4 i         | C14NZ                       | 01/94 ⇒ 09/00 |
| MERIVA I 1.6 i           | Z16SE                       | 01/03 ⇒ 06/10 |
| VECTRA B 1.6 i           | X16SZR                      | 08/95 ⇒ 03/02 |

## 7.8209



3,5

THERMOSTATS  
Adatt./Suitable:CITROËN  
91 500 723  
FIAT  
9150072380  
PEUGEOT  
1337 47

03 Supplied until depletion



| N57001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 57 | -  | 82 | - | - | x |

## CITROËN

|             |                        |               |
|-------------|------------------------|---------------|
| C25 1.8     | 169(XM7T)              | 11/81 ⇒ 01/94 |
| C25 1.8 E   | 169(XM7T)              | 07/87 ⇒ 02/94 |
| C25 2.0     | 170C(XN1T)             | 01/87 ⇒ 03/94 |
| C25 2.0 4x4 | --                     | 01/90 ⇒ 01/94 |
| C25 2.0 E   | 170A(XN1T), 170B(XN1T) | 09/81 ⇒ 03/94 |

## FIAT

|                  |                        |               |
|------------------|------------------------|---------------|
| DUCATO I 2.0     | 170B, 170D, 170C(XN1T) | 06/90 ⇒ 05/94 |
| DUCATO I 2.0 4x4 | 170D                   | 06/90 ⇒ 05/94 |
| TALENTO 2.0      | 170B                   | 03/89 ⇒ 03/94 |

## PEUGEOT

|            |                                      |               |
|------------|--------------------------------------|---------------|
| 305 1.3    | 118(XL5)                             | 11/77 ⇒ 08/86 |
| 305 1.5    | 142(XR5A)                            | 09/85 ⇒ 07/90 |
| 504 2.0    | 107(XN2)                             | 08/82 ⇒ 08/84 |
| 504 2.0 TI | 107(XN2)                             | 01/71 ⇒ 06/83 |
| 505 1.8    | 105(XM7), 105C(XM7A)                 | 06/81 ⇒ 10/86 |
| 505 2.0    | 106(XN1)                             | 11/80 ⇒ 12/85 |
| 604 2.0 i  | XN6                                  | 01/85 ⇒ 12/86 |
| J5 2.0     | 170(XN1T), 170B(XN1T), 170D(XN1TACP) | 09/81 ⇒ 02/94 |

## 7.8209S



3,5

THERMOSTATS

Adatt./Suitable:

CITROËN  
91 500 723  
FIAT  
9150072380  
PEUGEOT  
1337 47

03 Supplied until depletion



| N57001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 57 | -  | 82 | - | - | x |

## FIAT

|                  |                        |               |
|------------------|------------------------|---------------|
| DUCATO I 2.0     | 170B, 170D, 170C(XN1T) | 06/90 ⇒ 05/94 |
| DUCATO I 2.0 4x4 | 170D                   | 06/90 ⇒ 05/94 |
| TALENTO 2.0      | 170B                   | 03/89 ⇒ 03/94 |

## PEUGEOT

|         |          |               |
|---------|----------|---------------|
| 305 1.3 | 118(XL5) | 11/77 ⇒ 08/86 |
|---------|----------|---------------|

## 7.8211



3,5

THERMOSTATS

Adatt./Suitable:

VOLVO  
273459  
2734598

| B54-29-13 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 29 | 13 | -  | 87 | - | - | x |

## VOLVO

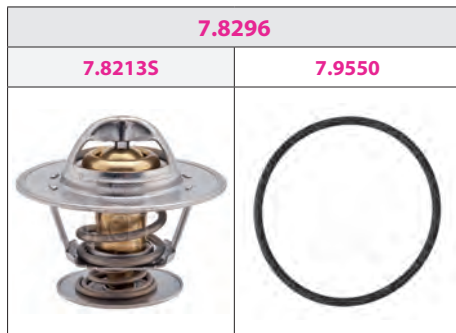
|               |  |               |
|---------------|--|---------------|
| 240 1.8       | B17A                                       | 11/78 ⇒ 07/85 |
| 240 2.0       | B19ET, B200E, B200F, B200K                 | 10/82 ⇒ 12/93 |
| 240 2.1 Turbo | B21ET, B21FT                               | 08/80 ⇒ 07/85 |
| 240 2.3       | B230A, B230E, B230F, B230FD, B230FX, B230K | 08/83 ⇒ 08/93 |
| 240 2.3 Cat   | B230F                                      | 08/91 ⇒ 07/92 |
| 240 2.3 i Cat | B230F                                      | 08/86 ⇒ 07/93 |



| VOLVO             |   |               |
|-------------------|---|---------------|
| 340-360 2.0       | B200E, B200EA, B200F, B200K                       | 08/84 ⇒ 07/90 |
| 740 2.0           | B200E, B200ET, B200G, B200K                       | 01/85 ⇒ 07/92 |
| 740 2.0 16V       | B204E   | 09/87 ⇒ 08/90 |
| 740 2.0 16V Turbo | B204FT, B204GT                                    | 08/89 ⇒ 07/90 |
| 740 2.0 GLE       | B204E   | 09/87 ⇒ 08/90 |
| 740 2.0 Turbo     | B200ET, B200FT                                    | 09/87 ⇒ 08/91 |
| 740 2.3           | B230A, B230E, B230F, B230FB, B230G, B230K, B234F  | 08/84 ⇒ 12/92 |
| 740 2.3 GL        | B230E   | 08/84 ⇒ 08/87 |
| 740 2.3 Turbo     | B230ET, B230FT, B230GT                            | 08/85 ⇒ 08/91 |
| 760 2.3           | B230ET, B230FT, B230K                             | 08/84 ⇒ 07/92 |
| 760 2.3 Turbo     | B23ET, B23FT, B230ET, B230FT, B230GT              | 08/82 ⇒ 08/90 |
| 940 I 2.0         | B200E, B200F, B200G                               | 08/90 ⇒ 07/94 |
| 940 I 2.0 GL      | B204E   | 09/90 ⇒ 04/92 |
| 940 I 2.0 Turbo   | B200FT  | 08/90 ⇒ 07/95 |
| 940 I 2.3         | B230E, B230F, B230FB, B230FD, B230G, B234F, B234G | 08/90 ⇒ 07/95 |
| 940 I 2.3 16V     | B234G   | 08/90 ⇒ 07/92 |
| 940 I 2.3 Turbo   | B230FT, B230GT                                    | 08/90 ⇒ 07/94 |
| 940 II 2.0 GLT    | B200GT  | 10/94 ⇒ 05/97 |
| 940 II 2.0 Turbo  | B200FT  | 04/96 ⇒ 10/98 |
| 940 II 2.3        | B230FD, B230GK                                    | 08/94 ⇒ 05/97 |
| 940 II 2.3 ti     | B230FK  | 01/95 ⇒ 10/98 |
| 940 II 2.3 Turbo  | B230FT, B230GK                                    | 08/94 ⇒ 12/98 |
| 960 I 2.0         | B204FT  | 08/90 ⇒ 09/93 |
| 960 I 2.3         | B230GT  | 08/90 ⇒ 07/94 |
| 960 I 2.3 Turbo   | B230FT  | 09/90 ⇒ 08/93 |

**FACET 7.8213S**  **04**

**THERMOSTATS**  
**GENERAL MOTORS**  
 90 009 956  
**OPEL**  
 13 38 046  
 13 38 865  
 90009956  
**VAUXHALL**  
 90009956

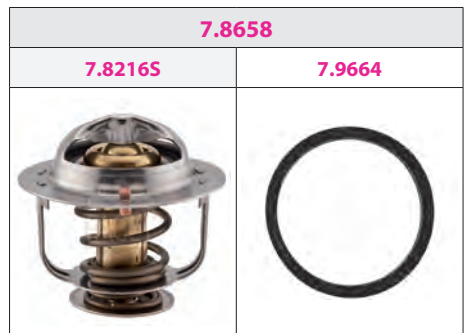
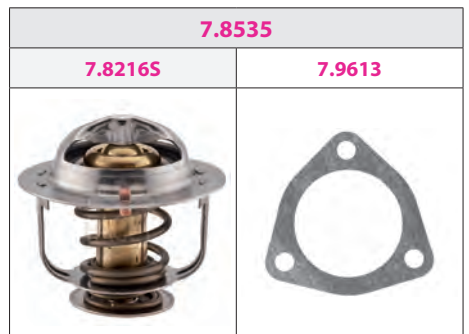
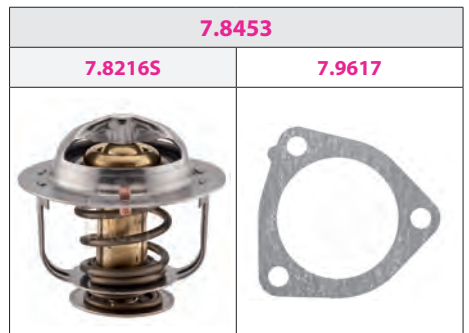


| B54-33-28 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 28 | -  | 92 | - | - | - |

| OPEL               |                          |               |
|--------------------|--------------------------|---------------|
| ASTRA F 1.7 D      | --, 17DR                 | 07/92 ⇒ 01/99 |
| ASTRA F 1.7 TD     | X17DTL                   | 08/94 ⇒ 08/00 |
| ASTRA G 1.7 TD     | X17DTL                   | 02/98 ⇒ 04/05 |
| KADETT E 1.6 D     | 16D, 16DA                | 08/84 ⇒ 12/89 |
| KADETT E 1.6 S     | 16S                      | 09/84 ⇒ 08/86 |
| KADETT E 1.7 D     | 17D                      | 08/88 ⇒ 07/94 |
| KADETT E 1.8       | 18SE                     | 01/86 ⇒ 08/91 |
| KADETT E 1.8 E     | C18NE                    | 10/85 ⇒ 08/86 |
| KADETT E 1.8 GSI   | 18E                      | 09/84 ⇒ 08/86 |
| KADETT E 1.8 i     | 18E, C18NE, C18NT, S18NV | 08/84 ⇒ 09/92 |
| VECTRA A 1.7 D     | 17D, 17DR                | 09/88 ⇒ 11/95 |
| VAUXHALL           |                          |               |
| ASTRA III 1.7 D    | 17DR                     | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD   | X17DTL                   | 01/94 ⇒ 09/98 |
| ASTRA IV 1.7 TD    | X17DTL                   | 02/98 ⇒ 08/00 |
| ASTRAVAN I 1.7 D   | 17DR                     | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD  | X17DTL                   | 09/94 ⇒ 08/98 |
| ASTRAVAN II 1.7 TD | X17DTL                   | 08/98 ⇒ 08/06 |

**FACET 7.8216S**  **04**

**THERMOSTATS**  
**FORD**  
 1 953 230  
 1 957 271  
 1 962 338  
 1 962 611  
**NISSAN**  
 21200-05D10  
 21200-05D11  
 21200-05D12  
 21200-96012  
 21200-G2401  
 21200-W3305  
 21200-Y9701



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

| FORD                                  |             |               |
|---------------------------------------|-------------|---------------|
| MAVERICK 2.7 TD                       | TD27, TD27E | 02/93 ⇒ 04/98 |
| NISSAN                                |             |               |
| PATROL 2.7 TD                         | TD27        | 05/98 ⇒ 06/01 |
| BLUEBIRD 2.0 D                        | LD20        | 04/84 ⇒ 12/90 |
| CABSTAR II 75.28                      | LD23        | 10/98 ⇒ 10/06 |
| CABSTAR II 90.32, 90.28, 95.32, 95.28 | TD27T       | 10/98 ⇒ 10/06 |

**7.8213**  **04**

**THERMOSTATS**  
 Adatt./Suitable:  
**GENERAL MOTORS**  
 90 009 956  
**OPEL**  
 13 38 046  
 13 38 865  
 90009956  
**VAUXHALL**  
 90009956



| B54-33-28 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 28 | -  | 92 | - | - | - |

| OPEL               |                          |               |
|--------------------|--------------------------|---------------|
| ASTRA F 1.7 D      | --, 17DR                 | 07/92 ⇒ 01/99 |
| ASTRA F 1.7 TD     | X17DTL                   | 08/94 ⇒ 08/00 |
| ASTRA G 1.7 TD     | X17DTL                   | 02/98 ⇒ 04/05 |
| KADETT E 1.6 D     | 16D, 16DA                | 08/84 ⇒ 12/89 |
| KADETT E 1.6 S     | 16S                      | 09/84 ⇒ 08/86 |
| KADETT E 1.7 D     | 17D                      | 08/88 ⇒ 07/94 |
| KADETT E 1.8       | 18SE                     | 01/86 ⇒ 08/91 |
| KADETT E 1.8 E     | C18NE                    | 10/85 ⇒ 08/86 |
| KADETT E 1.8 GSI   | 18E                      | 09/84 ⇒ 08/86 |
| KADETT E 1.8 i     | 18E, C18NE, C18NT, S18NV | 08/84 ⇒ 09/92 |
| VECTRA A 1.7 D     | 17D, 17DR                | 09/88 ⇒ 11/95 |
| VAUXHALL           |                          |               |
| ASTRA III 1.7 D    | 17DR                     | 03/91 ⇒ 09/98 |
| ASTRA III 1.7 TD   | X17DTL                   | 01/94 ⇒ 09/98 |
| ASTRA IV 1.7 TD    | X17DTL                   | 02/98 ⇒ 08/00 |
| ASTRAVAN I 1.7 D   | 17DR                     | 10/91 ⇒ 12/94 |
| ASTRAVAN I 1.7 TD  | X17DTL                   | 09/94 ⇒ 08/98 |
| ASTRAVAN II 1.7 TD | X17DTL                   | 08/98 ⇒ 08/06 |



| NISSAN                 |       |               |  |
|------------------------|-------|---------------|--|
| CABSTAR II 95.32       | TD27T | 04/02 → 06/04 |  |
| LAUREL 2.8 D           | LD28  | 01/85 → 12/87 |  |
| PATROL III TR 2.7      | TD27T | 05/98 →       |  |
| PATROL GR II 2.7 TD    | TD27T | 05/98 → 06/01 |  |
| SERENA 2.0 D           | LD20  | 11/92 → 09/01 |  |
| SERENA 2.3 D           | LD23  | 01/95 → 09/01 |  |
| TERRANO II 2.7 TD 4WD  | TD27T | 02/93 → 01/02 |  |
| TERRANO II 2.7 TDi 4WD | TD27T | 05/96 → 09/07 |  |
| TRADE 2.3              | LD23  | 06/96 → 05/01 |  |
| TRADE 2.3 D            | LD23  | 06/96 →       |  |
| TRADE 2.7 TD           | TD27T | 11/98 → 09/04 |  |
| TRADE 75               | LD23  | 05/97 → 12/00 |  |
| URVAN III 2.5 D        | TD25  | 12/88 → 05/97 |  |
| VANETTE II 2.0 D       | LD20  | 10/86 → 12/95 |  |
| VANETTE III 2.3 D      | LD23  | 09/94 → 05/02 |  |

## 7.8218



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

7615234  
7615235

## LANCIA

7615234  
7615235

## MAZDA

8553-15-171

## NISSAN

21200-60J10  
21200-60J11  
21200-W3300  
21200-Y9700

## SAAB

88 17 538  
93 36 835  
93 37 551

| SAAB                       |                      |               |  |
|----------------------------|----------------------|---------------|--|
| 900 I 2.0 c                | B201XC               | 09/79 → 12/88 |  |
| 900 I 2.0 i                | B201, B201XI         | 11/80 → 08/90 |  |
| 900 I 2.0 S Turbo-16       | B202S                | 07/91 → 06/94 |  |
| 900 I 2.0 Turbo            | B201XL               | 01/86 → 12/91 |  |
| 900 I 2.0 Turbo-16         | B202L, B202XL        | 11/85 → 06/94 |  |
| 900 I 2.0 Turbo-16 S       | B202XL               | 01/84 → 06/94 |  |
| 900 I 2.0 Turbo-16 S Cat   | B202XL               | 01/89 → 12/93 |  |
| 900 I 2.1 -16              | B212I                | 08/90 → 06/94 |  |
| 9000 2.0 -16               | B202I, B202XI        | 12/85 → 01/93 |  |
| 9000 2.0 -16 CD            | B204E, B204I, B204S  | 09/93 → 12/98 |  |
| 9000 2.0 -16 CS            | B202I, B204I         | 01/89 → 12/98 |  |
| 9000 2.0 -16 ND Turbo      | B204E                | 09/93 → 12/98 |  |
| 9000 2.0 -16 Turbo         | B202, B202XL         | 09/84 → 08/93 |  |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L | 09/88 → 12/98 |  |
| 9000 2.3 -16 Aero CS       | B234R                | 02/93 → 12/98 |  |
| 9000 2.3 -16 CD            | B234I                | 08/89 → 12/98 |  |
| 9000 2.3 -16 CD Turbo      | B234L                | 07/90 → 12/98 |  |
| 9000 2.3 -16 CDE           | B234I                | 09/93 → 12/98 |  |
| 9000 2.3 -16 CDE Eco-Power | B234E                | 09/93 → 12/98 |  |
| 9000 2.3 -16 CS            | B234I                | 09/89 → 12/98 |  |
| 9000 2.3 -16 CSE           | B234I                | 09/93 → 12/98 |  |
| 9000 2.3 -16 CSE Eco Power | B234E                | 09/93 → 12/98 |  |
| 9000 2.3 -16 Turbo         | B234L                | 09/90 → 12/98 |  |
| 9000 2.3 -16 Turbo CSE     | B234L                | 09/93 → 12/98 |  |

## 7.8218S



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

7615234  
7615235

## LANCIA

7615234  
7615235

## MAZDA

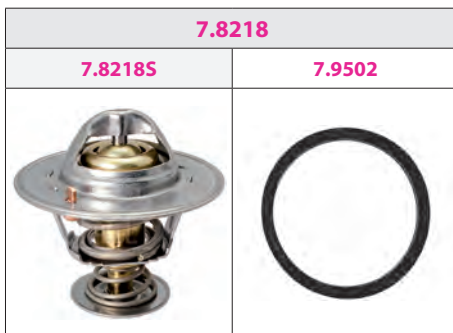
8553-15-171

## NISSAN

21200-60J10  
21200-60J11  
21200-W3300  
21200-Y9700

| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 82 | - | - | x |

## 7.8218



| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 82 | - | - | x |

## FIAT

|                       |   |               |  |
|-----------------------|---|---------------|--|
| TEMPRA 1.8 4x4        | 159A4.000   | 07/92 → 06/93 |  |
| TEMPRA 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000 | 03/90 → 08/96 |  |
| TEMPRA 2.0            | 159A6.046   | 04/90 → 06/93 |  |
| TEMPRA 2.0 i.e.       | 159A6.046   | 10/90 → 09/96 |  |
| TEMPRA 2.0 i.e. [BRA] | 159A6.011   | 04/93 → 12/96 |  |
| TEMPRA 2.0 i.e. 4x4   | 159A6.046   | 03/92 → 03/95 |  |
| TIPO I 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000                       | 10/90 → 04/95 |  |
| TIPO I 2.0            | 159A5.046, 159A6.046                                  | 10/90 → 10/92 |  |
| TIPO I 2.0 i.e.       | 159A5.046, 159A6.046                                  | 03/90 → 04/95 |  |
| TEMPRA 1.8 4x4        | 159A4.000   | 07/92 → 06/93 |  |
| TEMPRA 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000 | 03/90 → 08/96 |  |
| TEMPRA 2.0            | 159A6.046   | 04/90 → 06/93 |  |
| TEMPRA 2.0 i.e.       | 159A6.046   | 10/90 → 09/96 |  |
| TEMPRA 2.0 i.e. [BRA] | 159A6.011   | 04/93 → 12/96 |  |
| TEMPRA 2.0 i.e. 4x4   | 159A6.046   | 03/92 → 03/95 |  |
| TIPO I 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000                       | 10/90 → 04/95 |  |
| TIPO I 2.0            | 159A5.046, 159A6.046                                  | 10/90 → 10/92 |  |

| FIAT                  |   |               |
|-----------------------|---|---------------|
| TEMPRA 1.8 4x4        | 159A4.000   | 07/92 → 06/93 |
| TEMPRA 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000, 835C4.000, 836A5.000 | 03/90 → 08/96 |
| TEMPRA 2.0            | 159A6.046   | 04/90 → 06/93 |
| TEMPRA 2.0 i.e.       | 159A6.046   | 10/90 → 09/96 |
| TEMPRA 2.0 i.e. [BRA] | 159A6.011   | 04/93 → 12/96 |
| TEMPRA 2.0 i.e. 4x4   | 159A6.046   | 03/92 → 03/95 |
| TIPO I 1.8 i.e.       | 159A4.000, 159A4.046, 835C2.000                       | 10/90 → 04/95 |
| TIPO I 2.0            | 159A5.046, 159A6.046                                  | 10/90 → 10/92 |
| TIPO I 2.0 i.e.       | 159A5.046, 159A6.046                                  | 03/90 → 04/95 |

| LANCIA                         |   |               |
|--------------------------------|---|---------------|
| DEDRA 1.8 i.e.                 | 835A2.000, 835A2.046, 835C5.000                       | 09/89 → 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046   | 11/90 → 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046                                  | 09/89 → 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046   | 04/91 → 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000   | 04/90 → 08/91 |
| DEDRA 2.0 Turbo                | 835A8.000   | 11/90 → 06/94 |
| DELTA I 1.6 GT i.e.            | 149C2.000, 831B7.000                                  | 08/86 → 08/92 |
| DELTA I 1.6 HF Turbo           | 831B3.000, 831B7.046                                  | 08/86 → 03/89 |
| DELTA I 2.0 HF Integrale       | 831B5.000, 831C5.000, 831C5.046                       | 11/86 → 12/92 |
| DELTA II 1.8 i.e.              | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 → 08/99 |
| THEMA 2000 i.e                 | 834B1.000   | 09/88 → 05/92 |
| THEMA 2000 i.e.                | 834B.146  | 09/87 → 05/92 |
| THEMA 2000 i.e. Turbo          | 834C.146  | 07/86 → 05/90 |
| THEMA 2000 Turbo               | 834C.146  | 12/88 → 03/92 |
| 900 I 2.0 -16                  | B202I, B202XI   | 01/86 → 06/94 |

| FIAT                           |   |               |
|--------------------------------|---|---------------|
| TIPO I 2.0 i.e.                | 159A5.046, 159A6.046                                  | 03/90 → 04/95 |
| DEDRA 1.8 i.e.                 | 835A2.000, 835A2.046, 835C5.000                       | 09/89 → 07/99 |
| DEDRA 2.0 HF Integrale         | 835A7.046   | 11/90 → 07/94 |
| DEDRA 2.0 i.e.                 | 835A5.000, 835A5.046                                  | 09/89 → 07/99 |
| DEDRA 2.0 i.e. Turbo           | 835A8.046   | 04/91 → 07/99 |
| DEDRA 2.0 i.e. Turbo Integrale | 835A7.000   | 04/90 → 08/91 |
| DEDRA 2.0 Turbo                | 835A8.000   | 11/90 → 06/94 |
| DELTA I 1.6 GT i.e.            | 149C2.000, 831B7.000                                  | 08/86 → 08/92 |
| DELTA I 1.6 HF Turbo           | 831B3.000, 831B7.046                                  | 08/86 → 03/89 |
| DELTA I 2.0 HF Integrale       | 831B5.000, 831C5.000, 831C5.046                       | 11/86 → 12/92 |
| DELTA II 1.8 i.e.              | 835C2.000, 835C4.000, 836A5.000, 836A6.000, 836C4.000 | 06/93 → 08/99 |
| THEMA 2000 i.e                 | 834B1.000   | 09/88 → 05/92 |
| THEMA 2000 i.e.                | 834B.146  | 09/87 → 05/92 |
| THEMA 2000 i.e. Turbo          | 834C.146  | 07/86 → 05/90 |
| THEMA 2000 Turbo               | 834C.146  | 12/88 → 03/92 |

| NISSAN                            |                          |               |
|-----------------------------------|--------------------------|---------------|
| ECO-T 3.0 TDiC                    | BD-30Ti                  | 01/97 → 12/00 |
| PICK UP 2.5                       | TD25                     | 02/98 → 10/01 |
| PRIMERA 2.0 LPG                   | SR20DE                   | 06/96 → 07/02 |
| TEANA 2.5                         | QR25DE                   | 03/10 → 01/13 |
| ALMERA TINO 2.0                   | SR20DE                   | 08/00 → 01/03 |
| CABSTAR II 105.35, 110.35, 110.45 | BD30T, BD-30Ti           | 10/98 → 10/06 |
| CABSTAR II 120.35, 120.45         | BD-30Ti                  | 10/98 → 10/06 |
| CABSTAR II 125.35, 125.45         | BD-30Ti                  | 10/98 → 10/06 |
| CABSTAR II 28.10, 32.10           | BD30T                    | 01/04 → 11/06 |
| CABSTAR II 3.0 110.35             | BD30T                    | 10/00 → 04/04 |
| LAUREL 2.8 D                      | LD28                     | 01/85 → 12/87 |
| NAVARA I 2.5 TD                   | TD25                     | 02/98 → 10/01 |
| PATHFINDER IV 2.5 Hybrid 4WD      | QR25DER                  | 10/13 →       |
| PICK UP II 2.5 D                  | TD25                     | 02/98 → 04/05 |
| PICK UP II 2.5 TD 4WD             | TD25TI                   | 05/98 → 04/05 |
| PRIMERA I 2.0                     | SR20DE                   | 07/94 → 01/98 |
| PRIMERA I 2.0 i                   | SR20DI                   | 07/90 → 03/98 |
| PRIMERA II 2.0                    | SR20DEL                  | 10/97 → 06/99 |
| PRIMERA II 2.0 16V                | SR20DE, SR20DEH, SR20DEL | 06/96 → 07/02 |
| PRIMERA II 2.0 GT                 | SR20DEH                  | 10/97 → 06/99 |
| PRIMERA III 2.0                   | QR20DE                   | 03/02 →       |
| TRADE 100                         | BD-30Ti                  | 01/96 → 12/98 |
| TRADE 2.0 D                       | LD20                     | 11/86 → 10/98 |
| TRADE 3.0 D                       | BD-30Ti                  | 01/96 → 12/98 |
| TRADE 3.0 TD                      | BD-30Ti                  | 11/98 → 09/04 |
| TRADE 3.0 TDiC                    | BD-30Ti                  | 06/96 → 10/01 |
| VANETTE II 2.0 D                  | LD20                     | 10/86 → 12/95 |
| X-TRAIL I 2.0                     | QR20DE                   | 07/01 → 01/13 |
| X-TRAIL I 2.0 4x4                 | QR20DE                   | 07/01 → 01/13 |
| X-TRAIL I 2.5 4x4                 | QR25DE                   | 09/01 → 01/13 |
| X-TRAIL II 2.5 4x4                | QR25DE                   | 06/07 → 11/13 |

7.8220



04

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
30 577 561

**SAAB**

30 577 561  
59 58 749  
83 89 512  
88 17 298  
88 22 025  
91 94 242  
93 37 379



7.9502

| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 89 | - | - | x |

**SAAB**

|                            |                                   |               |
|----------------------------|-----------------------------------|---------------|
| 9-3 2.0 i                  | B204I                             | 02/98 ⇨ 08/03 |
| 9-3 2.0 SE Turbo           | B204R                             | 02/98 ⇨ 08/03 |
| 9-3 2.0 Turbo              | B204E, B204L, B205E, B205L, B205R | 02/98 ⇨ 08/03 |
| 9-3 2.3                    | B235R                             | 09/99 ⇨ 01/02 |
| 9-3 2.3 i                  | B234I                             | 02/98 ⇨ 08/03 |
| 9-3 2.3 Turbo              | B235R                             | 10/98 ⇨ 08/03 |
| 9-5 2.0 t                  | B205E, B205L                      | 07/00 ⇨ 12/09 |
| 9-5 2.0 t BioPower         | B205E                             | 01/05 ⇨ 12/09 |
| 9-5 2.0 Turbo SE           | B205E                             | 10/98 ⇨ 07/00 |
| 9-5 2.3 t                  | B235E, B235L                      | 01/01 ⇨ 12/09 |
| 9-5 2.3 t BioPower         | --, B235E, B235R                  | 11/06 ⇨ 12/09 |
| 9-5 2.3 Turbo              | B235E, B235L, B235R               | 09/01 ⇨ 12/09 |
| 900 I 2.0 -16              | B202I, B202XI                     | 01/86 ⇨ 06/94 |
| 900 I 2.0 c                | B201XC                            | 09/79 ⇨ 12/88 |
| 900 I 2.0 i                | B201I, B201XI                     | 11/80 ⇨ 08/90 |
| 900 I 2.0 S Turbo-16       | B202S                             | 07/91 ⇨ 06/94 |
| 900 I 2.0 Turbo-16         | B202L, B202XL                     | 11/85 ⇨ 06/94 |
| 900 I 2.0 Turbo-16 S       | B202XL                            | 01/84 ⇨ 06/94 |
| 900 I 2.0 Turbo-16 S Cat   | B202XL                            | 01/89 ⇨ 12/93 |
| 900 I 2.1 -16              | B212I                             | 08/90 ⇨ 06/94 |
| 900 II 2.0 -16 Turbo       | B204L                             | 07/93 ⇨ 02/98 |
| 900 II 2.0 i               | B204I, B206I                      | 07/93 ⇨ 02/98 |
| 900 II 2.3 -16             | B234I                             | 07/93 ⇨ 02/98 |
| 9000 2.0 -16               | B202I, B202XI                     | 12/85 ⇨ 01/93 |
| 9000 2.0 -16 CD            | B204E, B204I, B204S               | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 CS            | B202I, B204I                      | 01/89 ⇨ 12/98 |
| 9000 2.0 -16 ND Turbo      | B204E                             | 09/93 ⇨ 12/98 |
| 9000 2.0 -16 Turbo         | B202, B202XL                      | 09/84 ⇨ 08/93 |
| 9000 2.0 -16 Turbo CD      | B202XL, B204E, B204L              | 09/88 ⇨ 12/98 |
| 9000 2.3 -16 Aero CS       | B234R                             | 02/93 ⇨ 12/98 |
| 9000 2.3 -16 CD            | B234I                             | 08/89 ⇨ 12/98 |
| 9000 2.3 -16 CD Turbo      | B234L                             | 07/90 ⇨ 12/98 |
| 9000 2.3 -16 CDE           | B234I                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CDE Eco-Power | B234E                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CS            | B234I                             | 09/89 ⇨ 12/98 |
| 9000 2.3 -16 CSE           | B234I                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 CSE Eco Power | B234E                             | 09/93 ⇨ 12/98 |
| 9000 2.3 -16 Turbo         | B234L                             | 09/90 ⇨ 12/98 |
| 9000 2.3 -16 Turbo CSE     | B234L                             | 09/93 ⇨ 12/98 |

7.8221



04

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
08 966 483  
90 412 604

**OPEL**

13 38 024  
13 38 061

**VAUXHALL**

1338024



7.8221S

7.9553

| B54-35-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 35 | 30 | -  | 82 | - | - | - |

**OPEL**

ASTRA F 1.7 D --, 17DR 07/92 ⇨ 01/99

ASTRA F 1.7 TD X17DTL 08/94 ⇨ 08/00

**VAUXHALL**

ASTRA III 1.7 D 17DR 03/91 ⇨ 09/98

ASTRA III 1.7 TD X17DTL 01/94 ⇨ 09/98

ASTRAVAN I 1.7 D 17DR 10/91 ⇨ 12/94

ASTRAVAN I 1.7 TD X17DTL 09/94 ⇨ 08/98

7.8221S



04

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
08 966 483  
90 412 604

**OPEL**

13 38 061



7.8221S

7.9553

| B54-35-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 35 | 30 | -  | 82 | - | - | - |

**OPEL**

OMEGA A 2.4 i C24NE 09/88 ⇨ 03/94

**OPEL**

OMEGA A 3.0 30NE 03/87 ⇨ 09/90

7.8222



04

THERMOSTATS

Adatt./Suitable:

**LEXUS**

90916-03093

**MINI**

11 53 7 791 072

**TOYOTA**

90916-03093

90916-03123

90916-03143

MARKET DIFFUSION: MEDIUM



7.8222S

7.9569

| B56-28-36 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 36 | -  | 82 | - | - | x |

**LEXUS**

GS 300 2JZ-GE, 2JZ-GE-219, 2JZ-GE-221 01/93 ⇨ 12/04

IS I 300 2JZ-GE 09/01 ⇨ 10/05

**MINI**

MINI I One D 1ND, 1ND-TV, W17D14(1ND) 06/03 ⇨ 09/06

**TOYOTA**

AURIS I 1.4 D-4D 1ND-TV 03/07 ⇨ 04/13

AVENSIS I 2.0 D 1CD-FTV 09/02 ⇨ 02/03

AVENSIS I 2.0 D-4D 1CD-FTV 10/99 ⇨ 02/03

AVENSIS II 2.0 D 1CD-FTV 08/01 ⇨ 08/05

AVENSIS II 2.0 D-4D 1CD-FTV 04/03 ⇨ 11/08

COROLLA VIII 2.0 D-4D 1CD-FTV 08/00 ⇨ 01/02

COROLLA IX 1.4 D 1ND-TV 07/04 ⇨ 02/07

COROLLA IX 1.4 D-4D 1ND-TV 06/04 ⇨ 10/06

COROLLA IX 1.4 D4-D 1ND-TV 06/04 ⇨ 10/07

COROLLA IX 2.0 D4d 1CD-FTV 09/00 ⇨ 10/01

COROLLA IX 2.0 D-4D 1CD-FTV 01/02 ⇨ 07/07

COROLLA X 1.3 VVT-i 2NZ-FE 03/08 ⇨

COROLLA X 1.4 D-4D 1ND-TV 10/06 ⇨ 07/14

COROLLA X 1.5 1NZ-FE 09/06 ⇨

COROLLA X 1.5 4WD 1NZ-FE 09/06 ⇨

COROLLA VERSO I 2.0 D-4D 1CD-FTV 09/01 ⇨ 07/04

COROLLA VERSO II 2.0 D-4D 1CD-FTV 04/04 ⇨ 03/09

ECHO 1.5 i 16V [USA] 1NZ-FE 08/99 ⇨

HIACE IV 2.7 2TR-FE 01/05 ⇨

HIACE IV 2.7 VVTi 2TR-FE 01/05 ⇨

HILUX VII 2.0 1TR-FE 06/05 ⇨ 05/15

HILUX VII 2.7 2TR-FE 02/05 ⇨

HILUX VII 2.7 4WD 2TR-FE 08/05 ⇨ 05/15

IQ 1.4 D-4D 1ND-TV 01/09 ⇨ 12/15

LAND CRUISER 120 2.7 2TR-FE 11/03 ⇨ 02/10

LAND CRUISER PRADO 120 2.7 2TR-FE 08/04 ⇨ 08/09

LAND CRUISER PRADO 150 2.7 2TR-FE 08/09 ⇨

PREVIA II 2.0 D-4D 1CD-FTV 03/01 ⇨ 01/06

PRIUS I 1.5 Hybrid 1NZ-FXE 05/00 ⇨ 01/04

PRIUS II 1.5 Hybrid 1NZ-FXE 09/03 ⇨ 12/09

RAV 4 II 2.0 D 4WD 1CD-FTV 05/01 ⇨ 11/05

SUPRA 3.0 24V [NATO] 2JZ-GE 05/93 ⇨ 08/98

SUPRA 3.0 i 2JZ-GE 05/93 ⇨ 07/02

SUPRA 3.0 i Bi-Turbo 2JZ-GTE 05/93 ⇨ 07/02

TARAGO MPV / SPACE 2.0 TDi 1CD-FTV 10/03 ⇨ 12/05

VIOS / YARIS 1.3 2NZ-FE 09/05 ⇨ 10/13

VIOS / YARIS 1.3 4WD 2NZ-FE 09/05 ⇨ 04/13

VIOS / YARIS 1.5 1NZ-FE 08/07 ⇨

YARIS I 1.3 2NZ-FE 11/99 ⇨ 10/05

YARIS I 1.4 D-4D 1ND-TV 10/01 ⇨ 10/05

YARIS I 1.5 1NZ-FE 03/00 ⇨ 11/05

YARIS II 1.3 4WD 2NZ-FE 08/07 ⇨ 11/10

YARIS II 1.3 VVT-i 2NZ-FE 11/05 ⇨ 12/12

## 7.8222S

| TOYOTA               |        |               |
|----------------------|--------|---------------|
| YARIS II 1.4 D-4D    | 1ND-TV | 08/05 ⇨ 12/12 |
| YARIS II 1.5         | 1NZ-FE | 11/05 ⇨       |
| YARIS III 1.3        | 2NZ-FE | 12/11 ⇨       |
| YARIS III 1.5        | 1NZ-FE | 12/10 ⇨       |
| YARIS VERSO 1.3      | 2NZ-FE | 11/02 ⇨ 09/05 |
| YARIS VERSO 1.4 D-4D | 1ND-TV | 09/00 ⇨ 09/05 |
| YARIS VERSO 1.5      | 1NZ-FE | 01/00 ⇨ 09/05 |

## FACET 7.8222S



04

## THERMOSTATS

## LEXUS

90916-03093

## MINI

11 53 7 791 072

## TOYOTA

90916-03093

90916-03123

90916-03143

MARKET DIFFUSION: MEDIUM



## 7.8222

7.8222S

7.9569



## 7.8728

7.8222S

7.9601



B56-28-36

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 36 | -  | 82 | - | - | x |

## LEXUS

GS 300 2JZ-GE, 2JZ-GE-219, 2JZ-GE-221 01/93 ⇨ 12/04

IS 1300 2JZ-GE 09/01 ⇨ 10/05

## MINI

MINI I One D 1ND, 1ND-TV, W17D14(1ND) 06/03 ⇨ 09/06

## TOYOTA

YARIS 1.3 VVTi 2NZ-FE 03/00 ⇨ 09/05

YARIS 1.4 D4d 1ND-TV 10/01 ⇨ 09/05

YARIS 1.5 VVTi 1NZ-FE 03/00 ⇨ 03/03

AURIS I 1.4 D-4D 1ND-TV 03/07 ⇨ 04/13

AVENSIS I 2.0 D 1CD-FTV 09/02 ⇨ 02/03

AVENSIS I 2.0 D-4D 1CD-FTV 10/99 ⇨ 02/03

AVENSIS II 2.0 D 1CD-FTV 08/01 ⇨ 08/05

AVENSIS II 2.0 D-4D 1CD-FTV 04/03 ⇨ 11/08

COROLLA VIII 2.0 D-4D 1CD-FTV 08/00 ⇨ 01/02

## TOYOTA

|                            |         |               |
|----------------------------|---------|---------------|
| COROLLA IX 1.4 D           | 1ND-TV  | 07/04 ⇨ 02/07 |
| COROLLA IX 1.4 D-4D        | 1ND-TV  | 06/04 ⇨ 10/06 |
| COROLLA IX 1.4 D4-D        | 1ND-TV  | 06/04 ⇨ 10/07 |
| COROLLA IX 2.0 D4d         | 1CD-FTV | 09/00 ⇨ 10/01 |
| COROLLA IX 2.0 D-4D        | 1CD-FTV | 01/02 ⇨ 07/07 |
| COROLLA X 1.3 VVT-i        | 2NZ-FE  | 03/08 ⇨       |
| COROLLA X 1.4 D-4D         | 1ND-TV  | 10/06 ⇨ 07/14 |
| COROLLA X 1.5              | 1NZ-FE  | 09/06 ⇨       |
| COROLLA X 1.5 4WD          | 1NZ-FE  | 09/06 ⇨       |
| COROLLA VERSO I 2.0 D-4D   | 1CD-FTV | 09/01 ⇨ 07/04 |
| COROLLA VERSO II 2.0 D-4D  | 1CD-FTV | 04/04 ⇨ 03/09 |
| ECHO 1.5 i 16V [USA]       | 1NZFE   | 08/99 ⇨       |
| HIACE IV 2.7               | 2TR-FE  | 01/05 ⇨       |
| HIACE IV 2.7 VVTi          | 2TR-FE  | 01/05 ⇨       |
| HILUX VII 2.0              | 1TR-FE  | 06/05 ⇨ 05/15 |
| HILUX VII 2.7              | 2TR-FE  | 02/05 ⇨       |
| HILUX VII 2.7 4WD          | 2TR-FE  | 08/05 ⇨ 05/15 |
| IQ 1.4 D-4D                | 1ND-TV  | 01/09 ⇨ 12/15 |
| LAND CRUISER 120 2.7       | 2TR-FE  | 11/03 ⇨ 02/10 |
| LAND CRUISER PRADO 120 2.7 | 2TR-FE  | 08/04 ⇨ 08/09 |
| LAND CRUISER PRADO 150 2.7 | 2TR-FE  | 08/09 ⇨       |
| PREVIA II 2.0 D-4D         | 1CD-FTV | 03/01 ⇨ 01/06 |
| PRIUS I 1.5 Hybrid         | 1NZ-FXE | 05/00 ⇨ 01/04 |
| PRIUS II 1.5 Hybrid        | 1NZ-FXE | 09/03 ⇨ 12/09 |
| RAV 4 II 2.0 D 4WD         | 1CD-FTV | 05/01 ⇨ 11/05 |
| SUPRA 3.0 24V [NATO]       | 2JZ-GE  | 05/93 ⇨ 08/98 |
| SUPRA 3.0 i                | 2JZ-GE  | 05/93 ⇨ 07/02 |
| SUPRA 3.0 i Bi-Turbo       | 2JZ-GTE | 05/93 ⇨ 07/02 |
| TARAGO MPV / SPACE 2.0 TDi | 1CD-FTV | 10/03 ⇨ 12/05 |
| URBAN CRUISER 1.4 D-4D     | 1ND-TV  | 01/09 ⇨ 04/14 |
| URBAN CRUISER 1.4 D-4D 4WD | 1ND-TV  | 01/09 ⇨ 04/14 |
| VIOS / YARIS 1.3           | 2NZ-FE  | 09/05 ⇨ 10/13 |
| VIOS / YARIS 1.3 4WD       | 2NZ-FE  | 09/05 ⇨ 04/13 |
| VIOS / YARIS 1.5           | 1NZ-FE  | 08/07 ⇨       |
| YARIS I 1.3                | 2NZ-FE  | 11/99 ⇨ 10/05 |
| YARIS I 1.4 D-4D           | 1ND-TV  | 10/01 ⇨ 10/05 |
| YARIS I 1.5                | 1NZ-FE  | 03/00 ⇨ 11/05 |
| YARIS II 1.3 4WD           | 2NZ-FE  | 08/07 ⇨ 11/10 |
| YARIS II 1.3 VVT-i         | 2NZ-FE  | 11/05 ⇨ 12/12 |
| YARIS II 1.4 D-4D          | 1ND-TV  | 08/05 ⇨ 12/12 |
| YARIS II 1.5               | 1NZ-FE  | 11/05 ⇨       |
| YARIS III 1.3              | 2NZ-FE  | 12/11 ⇨       |
| YARIS III 1.5              | 1NZ-FE  | 12/10 ⇨       |
| YARIS VERSO 1.3            | 2NZ-FE  | 11/02 ⇨ 09/05 |
| YARIS VERSO 1.4 D-4D       | 1ND-TV  | 09/00 ⇨ 09/05 |
| YARIS VERSO 1.5            | 1NZ-FE  | 01/00 ⇨ 09/05 |

## FACET 7.8223S



04

## THERMOSTATS

## AUDI

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

## FORD

1 002 788

1 031 881

1 096 699

6 176 366

84FF-8575B-2A

95VW-8575-AA

95VW-8575-AB

95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

## SKODA

03G 121 113 A

044 121 113

068 121 113 H

## VW

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 B

068 121 113 D

068 121 113 H

MARKET DIFFUSION: HIGH



## 7.8278

7.8223S

7.9502



## 7.8432

7.8223S

7.9590







|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

| AUDI                            |                                       |  |  |  |       |   |       |  |
|---------------------------------|---------------------------------------|--|--|--|-------|---|-------|--|
| 80 II 1.3                       | EP                                    |  |  |  | 09/78 | ⇒ | 07/86 |  |
| 80 II 1.6                       | DT, JU, SA                            |  |  |  | 08/78 | ⇒ | 03/87 |  |
| 80 II 1.6 D                     | JK                                    |  |  |  | 08/80 | ⇒ | 08/86 |  |
| 80 II 1.6 TD                    | CY                                    |  |  |  | 08/81 | ⇒ | 05/86 |  |
| 80 II 1.8                       | DS, JN, SF                            |  |  |  | 01/83 | ⇒ | 08/86 |  |
| 80 II 1.8 CC quattro            | JN, JV                                |  |  |  | 08/84 | ⇒ | 08/86 |  |
| 80 II 1.8 GTE                   | DZ, MU, PV                            |  |  |  | 06/84 | ⇒ | 03/87 |  |
| 80 III 1.4                      | SE                                    |  |  |  | 08/86 | ⇒ | 07/88 |  |
| 80 III 1.6                      | ABB, PP, RN, RNA                      |  |  |  | 09/86 | ⇒ | 10/91 |  |
| 80 III 1.6 D                    | JK                                    |  |  |  | 02/87 | ⇒ | 07/89 |  |
| 80 III 1.6 TD                   | RA, SB                                |  |  |  | 09/86 | ⇒ | 08/91 |  |
| 80 III 1.8                      | RU, SD                                |  |  |  | 09/86 | ⇒ | 01/90 |  |
| 80 III 1.8 E                    | DZ                                    |  |  |  | 06/86 | ⇒ | 08/91 |  |
| 80 III 1.8 S                    | JN, JV, NE, PM, SF                    |  |  |  | 08/86 | ⇒ | 10/91 |  |
| 80 III 1.9 D                    | 1Y                                    |  |  |  | 08/89 | ⇒ | 08/91 |  |
| 80 III 2.0                      | AAD                                   |  |  |  | 10/90 | ⇒ | 08/91 |  |
| 80 III 2.0 E                    | 3A                                    |  |  |  | 08/88 | ⇒ | 10/90 |  |
| 80 III 2.0 E 16V                | 6A                                    |  |  |  | 03/90 | ⇒ | 09/91 |  |
| 80 IV 1.6                       | ABB, ABM                              |  |  |  | 09/91 | ⇒ | 12/94 |  |
| 80 IV 1.6 E                     | ADA                                   |  |  |  | 06/93 | ⇒ | 01/96 |  |
| 80 IV 1.9 TD                    | AAZ                                   |  |  |  | 09/91 | ⇒ | 12/94 |  |
| 80 IV 1.9 TDI                   | 1Z                                    |  |  |  | 09/91 | ⇒ | 01/96 |  |
| 80 IV 2.0                       | ABT                                   |  |  |  | 09/91 | ⇒ | 01/96 |  |
| 80 IV 2.0 E                     | ABK                                   |  |  |  | 09/91 | ⇒ | 01/96 |  |
| 80 IV 2.0 E 16V                 | 6A, ACE                               |  |  |  | 09/91 | ⇒ | 01/96 |  |
| 80 IV 2.0 quattro               | ADW                                   |  |  |  | 11/93 | ⇒ | 01/96 |  |
| 90 I 1.6 TD                     | CY                                    |  |  |  | 10/85 | ⇒ | 01/87 |  |
| 90 I 1.8                        | JN                                    |  |  |  | 06/84 | ⇒ | 03/87 |  |
| 90 II 1.6 TD                    | RA, SB                                |  |  |  | 04/87 | ⇒ | 09/91 |  |
| 100 III 1.8                     | NP, SH                                |  |  |  | 02/86 | ⇒ | 12/90 |  |
| 100 III 1.8 Cat                 | 4B, PH                                |  |  |  | 03/85 | ⇒ | 11/90 |  |
| 100 IV 1.6                      | ABB                                   |  |  |  | 03/92 | ⇒ | 07/93 |  |
| 100 IV 2.0                      | AAE                                   |  |  |  | 12/90 | ⇒ | 07/94 |  |
| 100 IV 2.0 E                    | AAD, AAE, ABK, ADW                    |  |  |  | 12/90 | ⇒ | 07/94 |  |
| 100 IV 2.0 E 16V                | ACE                                   |  |  |  | 01/92 | ⇒ | 07/94 |  |
| A2 1.2 TDI                      | ANY                                   |  |  |  | 03/01 | ⇒ | 08/05 |  |
| A2 1.4 TDI                      | AMF, ATL, BHC                         |  |  |  | 02/00 | ⇒ | 08/05 |  |
| A3 II 1.9 TDI                   | BKC, BLS, BXE                         |  |  |  | 05/03 | ⇒ | 05/10 |  |
| A3 II 2.0 TDI                   | BMM                                   |  |  |  | 06/05 | ⇒ | 06/08 |  |
| A3 II 2.0 TDI quattro           | BMM                                   |  |  |  | 01/06 | ⇒ | 06/08 |  |
| A3 II SPORTBACK 1.9 TDI         | BKC, BLS, BXE                         |  |  |  | 09/04 | ⇒ | 05/10 |  |
| A3 II SPORTBACK 2.0 TDI         | BMM                                   |  |  |  | 06/05 | ⇒ | 06/08 |  |
| A3 II SPORTBACK 2.0 TDI quattro | BMM                                   |  |  |  | 01/06 | ⇒ | 06/08 |  |
| A4 II 1.9 TDI                   | AVB, AVF, AWX, BKE                    |  |  |  | 11/00 | ⇒ | 12/04 |  |
| A4 II 1.9 TDI quattro           | AVF                                   |  |  |  | 11/01 | ⇒ | 12/04 |  |
| A4 II 2.0 TDI                   | BPW, BRC                              |  |  |  | 01/06 | ⇒ | 03/09 |  |
| A4 I 1.9 DUO                    | AHU                                   |  |  |  | 03/98 | ⇒ | 09/01 |  |
| A4 I 1.9 TDI                    | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG |  |  |  | 03/00 | ⇒ | 09/01 |  |
| A4 I 1.9 TDI quattro            | AFN, AJM, ATJ, AVG                    |  |  |  | 03/00 | ⇒ | 09/01 |  |
| A4 III 1.9 TDI                  | BKE, BRB                              |  |  |  | 11/04 | ⇒ | 06/08 |  |
| A4 III 2.0 TDI                  | BPW                                   |  |  |  | 11/04 | ⇒ | 06/08 |  |

| AUDI                   |                         |               |
|------------------------|-------------------------|---------------|
| A4 III 2.0 TDI quattro | BPW                     | 01/06 ⇒ 06/08 |
| A6 I 1.9 TDI           | 1Z, AHU                 | 06/94 ⇒ 12/97 |
| A6 I 2.0               | AAE, ABK, ADW           | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V           | ACE                     | 06/94 ⇒ 12/97 |
| A6 I 2.0 16V quattro   | ACE                     | 06/94 ⇒ 12/97 |
| A6 II 1.9 TDI          | AFN, AJM, AVF, AVG, AWX | 07/00 ⇒ 01/05 |
| CABRIOLET 1.9 TDI      | 1Z, AHU                 | 06/95 ⇒ 08/00 |
| CABRIOLET 2.0 16V      | ACE                     | 06/95 ⇒ 07/96 |
| CABRIOLET 2.0 E        | ABK                     | 01/93 ⇒ 07/98 |
| COUPE 1.8              | DZ                      | 08/89 ⇒ 07/91 |
| COUPE 2.0              | 3A, AAD, ABK            | 05/89 ⇒ 12/96 |
| COUPE 2.0 16V          | 6A, ACE                 | 01/92 ⇒ 12/96 |

| FORD             |  |               |
|------------------|--|---------------|
| GALAXY I 1.9 TDI | 1Z, AFN, AHU, ANU, ASZ, AUY, AVF, AVG, BTB | 04/00 ⇒ 05/06 |

| SEAT                    |  |               |
|-------------------------|--|---------------|
| ALHAMBRA I / II 1.9 TDI | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 06/00 ⇒ 03/10 |

|                                 |                             |               |
|---------------------------------|-----------------------------|---------------|
| ALHAMBRA I / II 1.9 TDI 4motion | AUY, BVK                    | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 1.9 TDi 4x4     | ASZ                         | 06/05 ⇒ 11/08 |
| ALHAMBRA I / II 2.0 i           | ADY                         | 04/96 ⇒ 03/10 |
| ALHAMBRA I / II 2.0 TDI         | BRT                         | 11/05 ⇒ 03/10 |
| ALTEA 1.9 TDI                   | BJB, BKC, BLS, BXE, BXF     | 04/04 ⇒       |
| ALTEA 2.0 TDI                   | BMM                         | 11/05 ⇒       |
| ALTEA XL 1.9 TDI                | BLS, BXE, BXF               | 10/06 ⇒       |
| ALTEA XL 1.9 TDI 4x4            | BLS                         | 06/09 ⇒ 12/10 |
| ALTEA XL 2.0 TDI                | BMM                         | 10/06 ⇒       |
| ALTEA XL 2.0 TDI 4x4            | BMM                         | 06/07 ⇒       |
| AROSA 1.4 TDI                   | AMF                         | 01/00 ⇒ 06/04 |
| AROSA 1.7 SDI                   | AKU                         | 08/97 ⇒ 06/04 |
| CORDOBA I 1.6 i                 | 1F, AFT                     | 05/94 ⇒ 06/99 |
| CORDOBA I 1.8 i                 | ABS, ACC, ADZ               | 02/93 ⇒ 09/02 |
| CORDOBA I 1.8 i 16V             | ADL                         | 10/93 ⇒ 08/96 |
| CORDOBA I 1.9 D                 | 1Y                          | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 SDI               | AEY, AGP, AQM               | 08/96 ⇒ 06/99 |
| CORDOBA I 1.9 TD                | AAZ                         | 02/93 ⇒ 08/96 |
| CORDOBA I 1.9 TDI               | 1Z, AFN, AHU                | 08/96 ⇒ 12/02 |
| CORDOBA I 2.0 i                 | 2E, AGG                     | 02/93 ⇒ 06/99 |
| CORDOBA II 1.4 TDI              | AMF, BMS, BNM, BNV          | 10/02 ⇒ 11/09 |
| CORDOBA II 1.9 SDI              | ASY                         | 09/02 ⇒ 11/09 |
| CORDOBA II 1.9 TDI              | ASZ, ATD, AXR, BLT, BMT     | 09/02 ⇒ 11/09 |
| IBIZA II 1.6 i                  | 1F, AFT                     | 09/94 ⇒ 06/99 |
| IBIZA II 1.8 i                  | ABS, ACC, ADZ               | 03/93 ⇒ 08/99 |
| IBIZA II 1.8 i 16V              | ADL                         | 11/93 ⇒ 08/96 |
| IBIZA II 1.9 D                  | 1Y                          | 04/93 ⇒ 08/96 |
| IBIZA II 1.9 SDI                | AEY, AGP, AQM               | 08/96 ⇒ 08/99 |
| IBIZA II 1.9 TD                 | AAZ                         | 03/93 ⇒ 08/96 |
| IBIZA II 1.9 TDI                | 1Z, AFN, AGR, AHU, ALH, ASV | 08/96 ⇒ 02/02 |

|                           |                                   |               |
|---------------------------|-----------------------------------|---------------|
| IBIZA II 2.0 i            | 2E, AGG                           | 03/93 ⇒ 08/99 |
| IBIZA III 1.4 TDI         | AMF, BMS, BNM, BNV                | 05/02 ⇒ 11/09 |
| IBIZA III 1.9 SDI         | ASY                               | 02/02 ⇒ 12/05 |
| IBIZA III 1.9 TDI         | ASZ, ATD, AXR, BLT, BMT           | 02/02 ⇒ 11/09 |
| IBIZA III 1.9 TDI Cupra R | BPX, BUK                          | 03/04 ⇒ 02/08 |
| IBIZA IV 1.4 TDI          | BMS                               | 07/08 ⇒ 06/10 |
| IBIZA IV 1.9 TDI          | BLS, BXJ                          | 03/08 ⇒ 06/10 |
| INCA 1.6 i                | 1F                                | 11/95 ⇒ 05/98 |
| INCA 1.7 D                | AHB                               | 09/96 ⇒ 06/03 |
| INCA 1.9 D                | 1Y, AEY, AYQ                      | 11/95 ⇒ 06/03 |
| INCA 1.9 SDI              | 1Y, AEY, AYQ                      | 11/95 ⇒ 06/03 |
| LEON I 1.9 SDI            | AQM                               | 11/99 ⇒ 06/06 |
| LEON I 1.9 TDI            | AGR, AHF, ALH, ARL, ASV, ASZ, AXR | 09/00 ⇒ 06/06 |
| LEON I 1.9 TDI Syncro     | ARL                               | 05/02 ⇒ 06/06 |
| LEON I 2.3 V5             | AGZ                               | 10/98 ⇒ 11/00 |
| LEON II 1.9 TDI           | BKC, BLS, BXE, BXF                | 07/05 ⇒ 12/10 |
| LEON II 2.0 TDI           | BMM                               | 10/05 ⇒ 10/10 |
| TOLEDO I 1.6 i            | 1F, ABN, AFT, EZ                  | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 16V          | KR, PL                            | 05/91 ⇒ 03/99 |
| TOLEDO I 1.8 GT           | KR                                | 05/91 ⇒ 11/92 |
| TOLEDO I 1.8 i            | ABS, ADZ, RP                      | 05/91 ⇒ 12/96 |
| TOLEDO I 1.9 D            | 1Y                                | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TD           | AAZ                               | 05/91 ⇒ 03/99 |
| TOLEDO I 1.9 TDI          | 1Z, AFN, AHU                      | 08/95 ⇒ 03/99 |
| TOLEDO I 2.0 i            | AGG                               | 05/91 ⇒ 03/99 |
| TOLEDO II 1.9 TDI         | AGR, AHF, ALH, ARL, ASV, ASZ      | 10/00 ⇒ 05/06 |
| TOLEDO II 1.9 TDI 4Drive  | ARL                               | 10/00 ⇒ 10/05 |
| TOLEDO II 2.3 V5          | AGZ                               | 10/98 ⇒ 11/00 |
| TOLEDO III 1.9 TDI        | BJB, BKC, BLS, BXE                | 10/04 ⇒ 05/09 |
| TOLEDO III 2.0 TDI        | BMM                               | 11/05 ⇒ 05/09 |

| SKODA              |               |               |
|--------------------|---------------|---------------|
| FABIA I 1.4 TDI    | AMF, BNM, BNV | 04/03 ⇒ 03/08 |
| FABIA I 1.9 SDI    | ASY           | 11/99 ⇒ 03/08 |
| FABIA I 1.9 TDI    | ATD, AXR      | 01/00 ⇒ 03/08 |
| FABIA I 1.9 TDI RS | ASZ, BLT      | 06/03 ⇒ 03/08 |
| FABIA II 1.4 TDI   | BMS, BNM, BNV | 01/07 ⇒ 03/10 |
| FABIA II 1.9 TDI   | BLS, BSW      | 04/07 ⇒ 03/10 |
| FELICIA 1.9        | AEF           | 08/96 ⇒ 11/00 |

| SKODA                  |                              |               |
|------------------------|------------------------------|---------------|
| FELICIA 1.9 D          | AEF                          | 10/95 ⇒ 04/02 |
| OCTAVIA I 1.9 D        | AQM                          | 08/00 ⇒ 12/03 |
| OCTAVIA I 1.9 SDI      | AGP, AQM                     | 06/97 ⇒ 12/03 |
| OCTAVIA I 1.9 TDI      | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 ⇒ 12/10 |
| OCTAVIA I 1.9 TDI 4x4  | AGR, ATD                     | 09/00 ⇒ 02/06 |
| OCTAVIA II 1.9 TDI     | BJB, BKC, BLS, BXE           | 06/04 ⇒ 12/10 |
| OCTAVIA II 1.9 TDI 4x4 | BKC, BLS, BXE                | 11/04 ⇒ 12/10 |
| OCTAVIA II 2.0 TDI     | BMM                          | 11/05 ⇒ 05/10 |
| OCTAVIA II 2.0 TDI 4x4 | BMM                          | 07/06 ⇒ 05/10 |
| ROOMSTER 1.4 TDI       | BMS, BNM, BNV                | 07/06 ⇒ 03/10 |
| ROOMSTER 1.9 TDI       | AXR, BLS, BSW                | 03/06 ⇒ 03/10 |
| SUPERB I 1.9 TDI       | AVB, AVF, AWX, BPZ, BSV      | 12/01 ⇒ 03/08 |
| SUPERB I 2.0           | --, BWW                      | 02/06 ⇒       |
| SUPERB I 2.0 TDI       | BSS                          | 10/05 ⇒ 03/08 |
| SUPERB II 1.9 TDI      | BLS, BXE                     | 03/08 ⇒ 11/10 |
| SUPERB II 2.0 TDI      | BMP                          | 03/08 ⇒ 05/10 |

| VOLKSWAGEN (BR) |                    |               |
|-----------------|--------------------|---------------|
| APOLLO 1.8      | 424, 599           | 06/90 ⇒ 11/92 |
| CADDY 1.6i      | MY4                | 11/98 ⇒       |
| GOL 1.6         | 504, 505           | 09/94 ⇒ 01/97 |
| GOL 1.6 D       | 222                | 09/97 ⇒ 11/98 |
| GOL 1.6i        | 540, 541           | 10/96 ⇒       |
| GOL 1.8         | 521, 522           | 04/94 ⇒ 01/97 |
| GOL 1.8i        | 542, 543           | 10/96 ⇒       |
| GOL 1.9 D       | 221                | 06/98 ⇒       |
| GOL 2.0i        | 528, 529, 546, 547 | 09/94 ⇒       |
| GOLF A4 1.9 D   | AGR, ALH           | 01/00 ⇒       |
| LOGUS 1.6       | 504, 505           | 10/94 ⇒ 12/96 |
| LOGUS 1.8       | 424, 524, 525, 599 | 12/92 ⇒ 12/96 |
| LOGUS 2.0       | 653                | 11/93 ⇒ 05/94 |
| LOGUS 2.0i      | 526, 527, 809      | 12/92 ⇒ 12/96 |
| PARATI 1.6      | 504, 505           | 08/95 ⇒ 01/97 |
| PARATI 1.6i     | 540, 541           | 10/96 ⇒       |
| PARATI 1.8      | 521, 522           | 08/95 ⇒ 01/97 |
| PARATI 1.8i     | 542                | 10/96 ⇒       |
| PARATI 2.0i     | 528, 529, 546, 547 | 08/95 ⇒       |
| POINTER 1.8     | 424, 524, 525, 599 | 11/93 ⇒ 12/96 |
| POINTER 2.0     | 653                | 12/92 ⇒ 05/94 |
| POINTER 2.0i    | 526, 527, 809      | 11/93 ⇒ 12/96 |
| POLO 1.8        | MJ2, MY6           | 12/96 ⇒       |
| POLO 1.9 SDI    | ASY                | 05/02 ⇒       |
| SAVEIRO 1.6 D   | 222                | 09/97 ⇒ 11/98 |
| SAVEIRO 1.6i    | 540, 541           | 10/96 ⇒       |
| SAVEIRO 1.8i    | 542, 543           | 10/96 ⇒       |
| SAVEIRO 1.9 D   | 221                | 06/98 ⇒       |
| SAVEIRO 2.0i    | 546, 547           | 10/96 ⇒       |

| VW                        |  |               |
|---------------------------|--|---------------|
| CAMPMOBILE 1.9 TDi        | AXB, AXC, BRR, BRS                               | 03/04 ⇒ 11/09 |
| POLO 1.9 TDI              | ATD  | 07/03 ⇒ 06/05 |
| BORA 1.9 SDI              | AGP, AQM   | 10/98 ⇒ 05/05 |
| BORA 1.9 TDI              | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 05/00 ⇒       |
| BORA 1.9 TDI 4motion      | AGR, AJM, ARL, ASZ, ATD, AUY                     | 05/00 ⇒       |
| BORA 2.3 V5               | AGZ  | 10/98 ⇒ 10/00 |
| BORA 2.3 V5 4motion       | AGZ  | 12/98 ⇒ 10/00 |
| CADDY I 1.5               | JB   | 08/82 ⇒ 07/83 |
| CADDY I 1.6               | EW, HN   | 01/83 ⇒ 07/92 |
| CADDY I 1.6 D             | JK, ME   | 08/82 ⇒ 07/92 |
| CADDY I 1.8               | JH   | 08/85 ⇒ 07/92 |
| CADDY II 1.6              | 1F   | 11/95 ⇒ 05/97 |
| CADDY II 1.7 SDI          | AHB  | 07/96 ⇒ 09/00 |
| CADDY II 1.9 D            | 1Y, AEF, AEY, AYQ                                | 11/95 ⇒ 01/04 |
| CADDY II 1.9 SDI          | 1Y, AEY, AYQ                                     | 11/95 ⇒ 01/04 |
| CADDY II 1.9 TDI          | 1Z, AHU, ALE, ALH                                | 09/96 ⇒ 01/04 |
| CADDY II 75 1.6           | 1F   | 11/95 ⇒ 05/97 |
| CADDY III 1.6 [ARG]       | UVC  | 10/05 ⇒       |
| CADDY III 1.8 [ARG]       | BUR  | 10/05 ⇒       |
| CADDY III 1.9 TDI         | BJB, BLS, BSU                                    | 04/04 ⇒ 08/10 |
| CADDY III 1.9 TDI [ARG]   | 1Y   | 10/05 ⇒       |
| CADDY III 1.9 TDI 4motion | BLS  | 05/08 ⇒ 08/10 |
| CADDY III 2.0 SDI         | BDJ, BST   | 03/04 ⇒ 08/10 |
| CADDY III 2.0 TDI         | BMM  | 09/07 ⇒ 08/10 |
| PASSAT III 1.6            | 1F, ABN, AEK, AFT, EZ                            | 04/88 ⇒ 08/96 |
| PASSAT III 1.6 TD         | RA, SB   | 08/88 ⇒ 09/93 |
| PASSAT III 1.8            | AAM, ABS, ADZ, KR, PB, PF, RP                    | 02/88 ⇒ 05/97 |
| PASSAT III 1.8 16V        | KR   | 04/88 ⇒ 12/89 |
| PASSAT III 1.8 GL         | KR   | 08/91 ⇒ 09/93 |
| PASSAT III 1.9 D          | 1Y   | 05/89 ⇒ 10/93 |
| PASSAT III 1.9 TD         | AAZ  | 03/91 ⇒ 05/97 |
| PASSAT III 1.9 TDI        | 1Z, AFN  | 10/93 ⇒ 05/97 |
| PASSAT III 2.0            | 2E, ADY, AEP, AGG                                | 02/90 ⇒ 05/97 |
| PASSAT III 2.0 16V        | 9A, ABF  | 08/88 ⇒ 05/97 |
| PASSAT III 2.0 Syncro     | 2E, ADY, AGG                                     | 10/90 ⇒ 05/97 |
| PASSAT III 2.0i           | ACX  | 08/92 ⇒ 12/96 |
| PASSAT IV 1.9 [CHN]       | BPZ  | 04/08 ⇒       |



| VW                               |  |       |         |
|----------------------------------|--|-------|---------|
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVB, AVF, AVG, AWX                          | 02/00 | ⇒ 05/05 |
| PASSAT IV 1.9 TDI 4motion        | ATJ  | 08/99 | ⇒ 05/05 |
| PASSAT IV 1.9 TDI Syncro         | AJM  | 11/97 | ⇒ 09/00 |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG   | 10/96 | ⇒ 11/00 |
| PASSAT IV 2.0 TDI                | BGW, BHW   | 12/03 | ⇒ 05/05 |
| PASSAT IV 2.3 VR5                | AGZ  | 10/96 | ⇒ 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ  | 10/97 | ⇒ 11/00 |
| CORRADO 1.8 16V                  | KR   | 04/89 | ⇒ 07/92 |
| CORRADO 1.8 G60                  | PG   | 09/88 | ⇒ 09/93 |
| CORRADO 2.0 i                    | 2E, ADY  | 04/93 | ⇒ 12/95 |
| CORRADO 2.0 i 16V                | 9A   | 08/91 | ⇒ 12/95 |
| EOS 2.0 TDI                      | BMM  | 06/06 | ⇒ 05/08 |
| FOX 1.4 TDI                      | BMM  | 04/05 | ⇒ 12/09 |
| FOX 1.9 D                        | ASY  | 12/07 | ⇒       |
| GOLF I 1.6                       | EW, HN   | 08/83 | ⇒ 04/92 |
| GOLF I 1.8                       | 2H, DX, EX, JH, KT   | 08/82 | ⇒ 04/93 |
| GOLF II 1.6                      | ABN, EZ, PN, RF  | 08/83 | ⇒ 12/92 |
| GOLF II 1.6 [CHE] [SWE]          | HM   | 08/83 | ⇒ 07/88 |
| GOLF II 1.6 D                    | JP, ME   | 08/83 | ⇒ 10/91 |
| GOLF II 1.6 G                    | EZA, PN  | 08/86 | ⇒ 07/91 |
| GOLF II 1.6 TD                   | 1V, JR, MF, RA, SB   | 08/83 | ⇒ 10/91 |
| GOLF II 1.8                      | GU, GX, RH, RV   | 08/84 | ⇒ 10/91 |
| GOLF II 1.8 [CHE] [SWE]          | HV   | 04/84 | ⇒ 07/87 |
| GOLF II 1.8 GTI                  | EV, HT, PB, RD   | 08/83 | ⇒ 10/91 |
| GOLF II 1.8 GTI 16V              | KR, PL   | 02/86 | ⇒ 10/91 |
| GOLF II 1.8 GTI Cat              | PF   | 01/87 | ⇒ 10/91 |
| GOLF II 1.8 GTI G60              | PG   | 04/90 | ⇒ 07/91 |
| GOLF II 1.8 GTI G60 Syncro       | 1H, PG   | 08/88 | ⇒ 12/91 |
| GOLF II 1.8 i                    | RP   | 08/87 | ⇒ 07/91 |
| GOLF II 1.8 i Cat                | GX, RP   | 08/87 | ⇒ 10/91 |
| GOLF II 1.8 i Cat Syncro         | RP   | 08/87 | ⇒ 10/91 |
| GOLF II 1.8 Syncro               | 1P, GU, GX   | 02/86 | ⇒ 07/91 |
| GOLF II 1.8i GTI [CHE] [SWE]     | GZ   | 01/84 | ⇒ 07/87 |
| GOLF II 1.8i GTI [SWE]           | GZ   | 08/87 | ⇒ 07/88 |
| GOLF III 1.6                     | AEA, AEK, AFT, AKS   | 09/92 | ⇒ 04/99 |
| GOLF III 1.8                     | AAM, ABS, ACC, ADZ   | 08/91 | ⇒ 04/99 |
| GOLF III 1.8 Syncro              | ABS, ADZ   | 01/93 | ⇒ 04/99 |
| GOLF III 1.8i [BRA]              | ACC  | 04/95 | ⇒ 05/96 |
| GOLF III 1.9 D                   | 1Y   | 11/91 | ⇒ 04/99 |
| GOLF III 1.9 SDI                 | AEY  | 07/95 | ⇒ 04/99 |
| GOLF III 1.9 TD                  | AAZ  | 07/93 | ⇒ 04/99 |
| GOLF III 1.9 TD, GTD             | AAZ  | 11/91 | ⇒ 08/97 |
| GOLF III 1.9 TDI                 | 1Z, AFN, AHU, ALE  | 08/93 | ⇒ 04/99 |
| GOLF III 1.9 TDI Syncro          | 1Z, AHU, ALE   | 07/95 | ⇒ 04/99 |
| GOLF III 2.0                     | 2E, ADY, AEP, AGG, AKR   | 11/91 | ⇒ 04/99 |
| GOLF III 2.0 GL                  | AEP  | 08/95 | ⇒ 09/97 |
| GOLF III 2.0 Syncro              | AGG  | 08/95 | ⇒ 04/99 |
| GOLF IV 1.6                      | AFT, AKS   | 06/98 | ⇒ 06/02 |
| GOLF IV 1.8                      | AAM, ADZ, ANN, ANP   | 06/98 | ⇒ 06/02 |
| GOLF IV 1.9 SDI                  | AGP, AQM   | 08/97 | ⇒ 06/06 |
| GOLF IV 1.9 TDI                  | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUZ, AVG, AXR | 06/98 | ⇒ 06/06 |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AUZ   | 01/00 | ⇒ 06/06 |
| GOLF IV 1.9 TDI GTi              | ARL  | 06/01 | ⇒ 06/06 |
| GOLF IV 2.0                      | AGG, AKR, ATU, AWF, AWG  | 06/98 | ⇒ 06/02 |
| GOLF IV 2.3 V5                   | AGZ  | 08/97 | ⇒ 10/00 |
| GOLF IV 2.3 V5 4motion           | AGZ  | 12/98 | ⇒ 10/00 |
| GOLF V 1.9 TDI                   | BKC, BLS, BRU, BXE, BXF, BXJ   | 10/03 | ⇒ 01/09 |
| GOLF V 1.9 TDI 4motion           | BKC, BLS, BXE  | 08/04 | ⇒ 11/08 |
| GOLF V 2.0 SDI                   | BDK  | 01/04 | ⇒ 11/08 |
| GOLF V 2.0 TDI                   | BMM  | 12/04 | ⇒ 05/11 |
| GOLF V 2.0 TDI 4motion           | BMM  | 08/04 | ⇒ 11/08 |
| GOLF VI 2.0 TDI                  | BMM  | 07/09 | ⇒ 07/13 |
| JETTA II 1.6                     | ABN, EZ, EZA, HM, PN, RF   | 12/83 | ⇒ 07/92 |
| JETTA II 1.6 D                   | JP, ME   | 01/84 | ⇒ 10/91 |
| JETTA II 1.6 TD                  | 1V, JR, MF, RA, SB   | 01/84 | ⇒ 10/91 |
| JETTA II 1.8                     | EV, GU, GX, HT, PB, RD, RH, RV                                       | 01/84 | ⇒ 10/91 |
| JETTA II 1.8 16V                 | KR, PL   | 08/86 | ⇒ 10/91 |
| JETTA II 1.8 Cat                 | GX, PF, RP   | 01/87 | ⇒ 10/91 |
| JETTA II 1.8 G60                 | PG   | 04/90 | ⇒ 07/91 |
| JETTA II 1.8 Syncro              | GU, RP   | 08/87 | ⇒ 12/88 |
| JETTA II 1.8i GT                 | GZ   | 12/83 | ⇒ 07/88 |
| JETTA V 1.9 TDI                  | BKC, BLS, BRM, BXE   | 01/05 | ⇒       |
| JETTA V 2.0 TDI                  | BMM  | 10/05 | ⇒ 10/10 |
| LUPO 1.2 TDI 3L                  | ANY, AVZ   | 07/99 | ⇒ 07/05 |
| LUPO 1.4 TDI                     | AMF  | 01/99 | ⇒ 07/05 |
| LUPO 1.7 SDI                     | AKU  | 09/98 | ⇒ 07/05 |
| MULTIVAN 1.9 TDI                 | AXB, AXC, BRR, BRS   | 04/03 | ⇒ 11/09 |
| NEW BEETLE 1.9 TDI               | ALH, ATD, AXR, BEW, BSW  | 02/01 | ⇒ 09/10 |
| PASSAT V 1.9 TDI                 | BKC, BLS, BXE  | 03/05 | ⇒ 11/10 |
| PASSAT V 2.0 TDI                 | BMP, BUZ   | 03/05 | ⇒ 05/09 |
| PASSAT V 2.0 TDI 4motion         | BMP  | 03/05 | ⇒ 05/09 |
| POLO III 1.4                     | AGY  | 05/96 | ⇒ 07/02 |

| VW                             |  |       |         |
|--------------------------------|--|-------|---------|
| POLO III 1.4 TDI               | AMF  | 10/99 | ⇒ 09/01 |
| POLO III 1.6                   | AEA  | 09/94 | ⇒ 09/01 |
| POLO III 1.7 SDI               | AHG  | 04/97 | ⇒ 09/01 |
| POLO III 1.9 D                 | AEF, AGD, ASX                              | 10/99 | ⇒ 09/01 |
| POLO III 1.9 SDI               | AEF, AEY, AGD, AGP, AQM, ASX               | 05/96 | ⇒ 09/01 |
| POLO III 1.9 TDI               | AFN, AGR, AHU, ALE, ALH, ASV               | 01/97 | ⇒ 09/01 |
| POLO III 100 1.6               | AFT  | 12/95 | ⇒ 09/01 |
| POLO III 110 1.9 TDI           | AFN, ASV                                   | 06/98 | ⇒ 01/02 |
| POLO III 2.0                   | ADC  | 08/99 | ⇒ 09/01 |
| POLO III 45 1.0                | AEV  | 10/94 | ⇒ 09/96 |
| POLO III 55 1.3                | ADX  | 10/94 | ⇒ 07/95 |
| POLO III 57 1.7 SDI            | AKW  | 07/97 | ⇒ 09/01 |
| POLO III 60 1.7 SDI            | AKU  | 08/97 | ⇒ 10/99 |
| POLO III 64 1.9 D              | 1Y   | 01/96 | ⇒ 10/96 |
| POLO III 64 1.9 D              | AEF, AGD, ASX                              | 10/94 | ⇒ 10/99 |
| POLO III 64 1.9 SDI            | AEF, AEY, AGD, ASX                         | 12/95 | ⇒ 10/99 |
| POLO III 68 1.9 SDI            | AGP, AQM                                   | 08/99 | ⇒ 01/02 |
| POLO III 75 1.6                | 1F   | 10/94 | ⇒ 10/99 |
| POLO III 75 1.6 4motion        | AEA  | 08/95 | ⇒ 10/99 |
| POLO III 90 1.8                | ADD  | 01/97 | ⇒ 09/01 |
| POLO III 90 1.9 TDI            | AGR, AHU, ALE, ALH                         | 09/96 | ⇒ 09/01 |
| POLO IV 1.4 TDI                | AMF, BAY, BMS, BNM, BNV, BWB               | 10/01 | ⇒       |
| POLO IV 1.9 SDI                | ASY  | 10/01 | ⇒ 04/12 |
| POLO IV 1.9 TDI                | ASZ, ATD, AXR, BLT, BMT                    | 10/01 | ⇒ 11/09 |
| SCIROCCO II 1.6                | EW, EWA, HN, RE                            | 01/83 | ⇒ 07/90 |
| SCIROCCO II 1.8                | DX, EX, JH, KT                             | 08/82 | ⇒ 07/92 |
| SCIROCCO II 1.8 16V            | KR, PL                                     | 10/85 | ⇒ 07/92 |
| SHARAN I 1.9 TDI               | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 04/00 | ⇒ 03/10 |
| SHARAN I 1.9 TDI 4motion       | AUY, BVK                                   | 04/00 | ⇒ 03/10 |
| SHARAN I 2.0                   | ADY  | 09/95 | ⇒ 03/10 |
| SHARAN I 2.0 TDI               | BRT, BVH                                   | 11/05 | ⇒ 03/10 |
| SPACEFOX / SPACE CROSS 1.9 SDI | ASY  | 09/07 | ⇒       |
| TOURAN I 1.9 TDI               | AVQ, BKC, BLS, BRU, BXE, BXF, BXJ          | 02/03 | ⇒ 05/10 |
| TOURAN I 2.0 TDI               | BMM  | 12/05 | ⇒ 05/10 |
| TRANSPORTER IV 1.8             | PD   | 12/90 | ⇒ 07/92 |
| TRANSPORTER IV 1.9 D           | 1X   | 07/90 | ⇒ 12/95 |
| TRANSPORTER IV 1.9 TD          | ABL  | 10/92 | ⇒ 04/03 |
| TRANSPORTER IV 2.0             | AAC  | 07/90 | ⇒ 04/03 |
| TRANSPORTER V 1.9 TDI          | AXB, AXC, BRR, BRS                         | 04/03 | ⇒ 11/09 |
| VENTO 1.6                      | AKS  | 04/97 | ⇒ 02/99 |
| VENTO 1.9 TDI                  | AHU  | 09/93 | ⇒ 09/98 |

## 7.8224

04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 360 227  
97 087 130HONDA  
19301-PLZ-D00MAZDA  
Y707-15-171

## OPEL

13 38 075  
43 01 365  
97087130VAUXHALL  
97087130

| B54-22-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 22 | 33 | -  | 85 | - | - | x |

## HONDA

CIVIC VII 1.7 CTDi 4EE-2 01/02 ⇒ 09/05

## MAZDA

323 VIII S 1.6 TD 4EE1-T 05/94 ⇒ 09/98

## OPEL

ASTRA F 1.7 D 17D 12/91 ⇒ 09/92

ASTRA F 1.7 TDS 17DT(TC4EE1), X17DT(TC4EE1) 12/91 ⇒ 09/98

COMBO B 1.7 D 17D(4EE1), X17D(4EE1) 07/94 ⇒ 10/01

CORSA B 1.5 D 15D(4EC1), X15D 03/93 ⇒ 05/97

CORSA B 1.5 TD 15DT(T4EC1), X15DT(T4EC1) 03/93 ⇒ 09/00

CORSA B 1.7 D 17D(4EE1), X17D(4EE1) 02/96 ⇒ 12/02

VECTRA A 1.7 TD 17DT(TC4EE1) 03/90 ⇒ 11/95

VECTRA B 1.7 TD X17DT(TC4EE1), X17TD 10/95 ⇒ 12/98

## VAUXHALL

ASTRA III 1.7 D 17D 12/91 ⇒ 02/98

ASTRA III 1.7 TD 17DT(TC4EE1) 12/91 ⇒ 09/98

COMBO B 1.7 D 17D(4EE1), X17D(4EE1) 07/94 ⇒ 10/01

CORSA B 1.5 TD 15DT(T4EC1), X15DT(T4EC1) 03/93 ⇒ 10/96

CORSA B 1.7 D 17D(4EE1), X17D(4EE1) 02/96 ⇒ 09/00

CORSAVAN I 1.7 D 17D(4EE1), X17D(4EE1) 01/94 ⇒ 09/00

VECTRA B 1.7 TD X17DT(TC4EE1), X17TD 10/95 ⇒ 12/97

**FACET 7.8224S**



04

- THERMOSTATS**  
**GENERAL MOTORS**  
 94 360 227  
 97 087 130  
**HONDA**  
 19301-PLZ-D00  
**MAZDA**  
 Y707-15-171  
**OPEL**  
 13 38 075  
 43 01 365  
 97087130  
**VAUXHALL**  
 97087130



| 7.8224  |        |
|---------|--------|
| 7.8224S | 7.9558 |
|         |        |

| 7.8335  |        |
|---------|--------|
| 7.8224S | 7.9557 |
|         |        |

| B54-22-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 22 | 33 | -  | 85 | - | - | x |

| HONDA              |                             |               |
|--------------------|-----------------------------|---------------|
| CIVIC VII 1.7 CTDi | 4EE-2                       | 01/02 ⇨ 09/05 |
| MAZDA              |                             |               |
| 323 VIII S 1.6 TD  | 4EE1-T                      | 05/94 ⇨ 09/98 |
| OPEL               |                             |               |
| ASTRA F 1.7 D      | 17D                         | 12/91 ⇨ 09/92 |
| ASTRA F 1.7 TDS    | 17DT(TC4EE1), X17DT(TC4EE1) | 12/91 ⇨ 09/98 |
| CAMPO 2.5 D        | 4JA1                        | 08/91 ⇨ 06/94 |
| CAMPO 2.5 D 4x4    | 4JA1                        | 08/91 ⇨ 06/94 |
| COMBO B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 07/94 ⇨ 10/01 |
| CORSA B 1.5 D      | 15D(4EC1), X15D             | 03/93 ⇨ 05/97 |
| CORSA B 1.5 TD     | 15DT(T4EC1), X15DT(T4EC1)   | 03/93 ⇨ 09/00 |
| CORSA B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 02/96 ⇨ 12/02 |
| VECTRA A 1.7 TD    | 17DT(TC4EE1)                | 03/90 ⇨ 11/95 |
| VECTRA B 1.7 TD    | X17DT(TC4EE1), X17TD        | 10/95 ⇨ 12/98 |
| VAUXHALL           |                             |               |
| ASTRA III 1.7 D    | 17D                         | 12/91 ⇨ 02/98 |
| ASTRA III 1.7 TD   | 17DT(TC4EE1)                | 12/91 ⇨ 09/98 |
| COMBO B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 07/94 ⇨ 10/01 |
| CORSA B 1.5 TD     | 15DT(T4EC1), X15DT(T4EC1)   | 03/93 ⇨ 10/96 |
| CORSA B 1.7 D      | 17D(4EE1), X17D(4EE1)       | 02/96 ⇨ 09/00 |

| VAUXHALL         |                       |               |
|------------------|-----------------------|---------------|
| CORSAVAN I 1.7 D | 17D(4EE1), X17D(4EE1) | 01/94 ⇨ 09/00 |
| VECTRA B 1.7 TD  | X17DT(TC4EE1), X17TD  | 10/95 ⇨ 12/97 |

**7.8225S**



04

**THERMOSTATS**  
 Adatt./Suitable:  
**FIAT**  
 4220309



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 33 | 32 | -  | 82 | - | - | - |

| FIAT    |          |               |
|---------|----------|---------------|
| 128 1.1 | 128A.000 | 03/69 ⇨ 12/84 |

**7.8226**



3,5

**THERMOSTATS**  
 Adatt./Suitable:  
**RENAULT**  
 77 00 575 874  
 77 01 348 376



| N43001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 43 | -  | 83 | - | - | - |

| RENAULT            |                                |               |
|--------------------|--------------------------------|---------------|
| 5 0.8              | 800710                         | 10/72 ⇨ 12/84 |
| 5 1.0              | 689710                         | 01/72 ⇨ 12/85 |
| 5 1.1              | 688713, C1E726                 | 09/80 ⇨ 12/85 |
| 5 1.3              | 810719, 810725, 810726         | 09/75 ⇨ 09/84 |
| 5 1.3 Automatik    | 810729                         | 06/79 ⇨ 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750 | 09/80 ⇨ 12/85 |
| 5 1.4 Alpine A5    | 840725                         | 09/77 ⇨ 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750                 | 10/81 ⇨ 01/85 |
| 5 1.4 Automatik    | 847712                         | 06/82 ⇨ 09/84 |
| 5 1.4 Turbo        | 840730                         | 06/80 ⇨ 01/85 |
| 6 0.8              | 800.02                         | 10/69 ⇨ 04/80 |
| 6 1.1              | 688.10                         | 08/70 ⇨ 04/87 |
| 9 1.4 Turbo        | C1J760, C1J764                 | 04/84 ⇨ 12/89 |
| 15 1.3             | 810.05                         | 03/72 ⇨ 10/80 |
| 19 1.2             | C1G730                         | 01/88 ⇨ 12/92 |
| 19 1.4             | C2J772, C2J776, C3J710         | 07/88 ⇨ 05/93 |
| 19 1.4 Cat         | C3J710                         | 01/89 ⇨ 04/92 |
| 19 1.4             | C3J710                         | 04/92 ⇨ 12/95 |

| RENAULT           |  |               |
|-------------------|--|---------------|
| 21 1.4            | C2J770, C2L714, C2L717   | 06/88 ⇨ 12/95 |
| CLIO I 1.1        | C1E700   | 01/91 ⇨ 09/98 |
| EXPRESS 1.1       | C1E  | 01/85 ⇨ 10/90 |
| EXPRESS 1.2       | C1G  | 01/85 ⇨ 10/90 |
| EXPRESS 1.4       | C1J, C2J   | 01/85 ⇨ 10/90 |
| EXPRESS 955       | C1C  | 01/85 ⇨ 10/90 |
| SUPER 5 1.0       | C1C700   | 10/84 ⇨ 10/88 |
| SUPER 5 1.1       | C1E750, C1E752, C1E754, C1E756, C1E760   | 10/84 ⇨ 12/96 |
| SUPER 5 1.2       | C1G702, C1G720, C1G722   | 01/87 ⇨ 12/96 |
| SUPER 5 1.4       | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇨ 08/90 |
| SUPER 5 1.4 Cat   | C3J700, C3J702, C3J760   | 10/85 ⇨ 12/96 |
| SUPER 5 1.4 Turbo | C1J782, C1J784, C1J788   | 04/85 ⇨ 08/90 |

**FACET 7.8227S**



3

**THERMOSTATS**  
**NISSAN**  
 21200-01B00



| 7.8366  |        |
|---------|--------|
| 7.8227S | 7.9585 |
|         |        |

| 7.8390  |        |
|---------|--------|
| 7.8227S | 7.9571 |
|         |        |

| 7.8409  |        |
|---------|--------|
| 7.8227S | 7.9587 |
|         |        |

| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | - | - | x |

## 7.8228

| DAIHATSU              |            |         |       |
|-----------------------|------------|---------|-------|
| CHARADE I 1.0         | CB20, CB22 | 10/77 → | 02/83 |
| CHARADE II 1.0        | CB20, CB22 | 10/83 → | 03/87 |
| CHARADE II 1.0 Turbo  | CB60       | 10/83 → | 03/87 |
| CHARADE III 1.0       | CB23, CB90 | 03/87 → | 12/92 |
| CHARADE III 1.0 Turbo | CB61       | 03/87 → | 10/90 |
| HUJET I 1.0           | CB         | 06/86 → | 12/89 |
| HUJET II 1.0          | CB41       | 12/92 → | 05/98 |
| HUJET II 1.0 i        | CB42       | 07/94 → | 05/98 |
| MOVE 0.8              | ED-20      | 01/97 → | 11/99 |

| NISSAN      |           |         |       |
|-------------|-----------|---------|-------|
| MICRA I 1.0 | --, MA10S | 12/82 → | 05/91 |
| MICRA I 1.2 | MA12S     | 07/86 → | 07/92 |

| PIAGGIO    |      |         |       |
|------------|------|---------|-------|
| PORTER 1.0 | CB41 | 02/93 → | 05/98 |

| SUBARU              |      |         |       |
|---------------------|------|---------|-------|
| JUSTY II 1.3 GX 4x4 | EF13 | 10/95 → | 11/03 |

| SUZUKI                     |            |         |       |
|----------------------------|------------|---------|-------|
| SWIFT I / II / III 1.0     | G10A       | 03/89 → | 05/01 |
| SWIFT I / II / III 1.0 i   | G10A       | 03/89 → | 12/91 |
| SWIFT I / II / III 1.3     | G13A, G13B | 03/89 → | 05/01 |
| SWIFT I / II / III 1.3 4WD | G13A       | 10/89 → | 12/91 |
| SWIFT I / II / III 1.3 GTi | G13B       | 03/89 → | 05/01 |

## 7.8228



3,5

## THERMOSTATS

Adatt./Suitable:

## HONDA

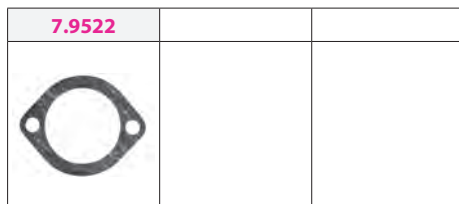
19300-692-003  
19300-PB2-011  
19300-PB2-013  
19300-PB2-023  
19300-PB2-024

## KIA

OK201-15171  
OK201-15-171A  
OK2A1-15171  
KHE41-15171

## MAZDA

8AB7-15-171  
8ABC-15-171  
8AZ4-15-171  
HE41-99-152A  
HE41-99-152C



| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 82 | - | - | x |

## 7.8229



3,5

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-11100  
25500-11200  
25500-24000

## MITSUBISHI

MD005371  
MD972905  
MD972908  
MD997219  
MD997220  
MD997602  
MD997603  
MD997680



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 82 | - | - | x |

## MITSUBISHI

|                         |                     |         |       |
|-------------------------|---------------------|---------|-------|
| COLT II 1.3 EL, GL      | G13B                | 06/86 → | 04/88 |
| COLT III 1.3 12V        | 4G13(12V)           | 04/88 → | 05/92 |
| COLT III 1.3 GL         | 4G13(8V)            | 04/88 → | 12/90 |
| COLT III 1.5 Cat        | 4G15(12V)           | 07/90 → | 05/92 |
| COLT III 1.5 GLXi       | 4G15(8V)            | 04/88 → | 05/92 |
| COLT III 1.8 Diesel GLX | 4D65                | 04/88 → | 05/92 |
| GALANT VI 1.6           | 4G32                | 01/88 → | 10/92 |
| GALANT VI 1.8           | 4G37                | 11/87 → | 10/92 |
| GALANT VI 1.8 Turbo-D   | 4D65T               | 12/87 → | 10/92 |
| L200 II 1.6             | 4G32                | 04/87 → | 10/96 |
| L200 II 2.0             | 4G63(SOHC8V)        | 10/86 → | 08/96 |
| L200 II 2.0 4WD         | 4G63(SOHC8V)        | 11/86 → | 08/96 |
| LANCER V 1.3            | G13B                | 08/88 → | 05/92 |
| LANCER V 1.3 GL         | G13B                | 05/88 → | 06/90 |
| LANCER V 1.5            | 4G15(12V), 4G15(8V) | 04/88 → | 09/92 |
| LANCER V 1.5 12V        | 4G15(12V)           | 05/89 → | 05/92 |
| LANCER V 1.5 GLS        | 4G15(12V)           | 08/89 → | 08/92 |
| LANCER V 1.8 D          | 4D65                | 04/88 → | 05/92 |
| LANCER V 1.8 GLX Diesel | 4D65                | 04/88 → | 05/92 |
| LANCER V 1.5            | 4G15(12V)           | 09/92 → | 07/96 |
| SPACE WAGON 1.8 TD      | 4D65T               | 10/91 → | 10/98 |
| VALLEY 2.0              | 4G63-T              | 09/92 → | 10/94 |

## MAZDA

|                        |                      |         |       |
|------------------------|----------------------|---------|-------|
| 121 I 1.1              | B1, B115, B116       | 10/87 → | 01/91 |
| 121 I 1.3              | B3                   | 10/87 → | 06/91 |
| 121 II 1.1             | B1                   | 11/90 → | 10/93 |
| 121 II 1.3 16V         | B3(16V)              | 11/90 → | 03/96 |
| 121 II 1.3 i 16V       | B3(16V)              | 11/90 → | 03/96 |
| 323 III 1.5            | B505, B535, B536     | 09/89 → | 09/93 |
| 323 IV 1.3             | E3                   | 09/81 → | 10/85 |
| 323 V 1.1              | E1                   | 09/85 → | 10/89 |
| 323 V 1.3              | B333, E3, E391, E393 | 08/85 → | 05/89 |
| 323 V 1.3 i            | B335                 | 09/85 → | 08/89 |
| 323 V 1.5              | B5, B50, B53, E5     | 08/85 → | 10/89 |
| 323 V 1.6              | B6(SOHC), B6E        | 09/86 → | 10/95 |
| 323 V 1.6 4x4          | B65M, B6E            | 05/90 → | 03/93 |
| 323 V 1.6 GT           | B6(SOHC)             | 01/86 → | 10/89 |
| 323 V 1.6 GT Turbo     | B6T                  | 10/85 → | 08/93 |
| 323 V 1.6 GT Turbo 4WD | B6F2, B6T            | 08/87 → | 11/91 |
| 323 V 1.6i             | B681, B682           | 06/86 → | 07/87 |
| 323 V 1.6i 16v 4x4     | B595                 | 06/86 → | 07/87 |

## FACET 7.8229S



3,5

## THERMOSTATS

## HYUNDAI

25500-11100  
25500-11200  
25500-24000



## 7.8244



## 7.8437



## 7.8229



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 82 | - | - | x |

## HYUNDAI

|                  |               |         |       |
|------------------|---------------|---------|-------|
| H1 2.4           | G4CS24L       | 10/97 → | 08/00 |
| H200 2.4         | G4CS          | 09/00 → | 10/06 |
| STAREX 2.4       | G4CS24L       | 06/97 → | 08/00 |
| ELANTRA I 1.5    | --            | 10/90 → | 04/95 |
| EXCEL 1.3        | G4AN          | 07/85 → | 07/91 |
| EXCEL 1.5        | G4AJ          | 07/85 → | 08/89 |
| H-112.4          | G4CS, G4CS24L | 06/97 → | 04/04 |
| H-112.4 4WD      | G4CS, G4CS24L | 02/98 → | 04/04 |
| H100 2.4         | G4CS          | 07/93 → | 12/04 |
| LANTRA I 1.5     | G4DJ          | 10/90 → | 04/95 |
| PONY 1.3         | G13B          | 10/85 → | 01/95 |
| PONY 1.5         | G15B, G4DJ    | 10/85 → | 01/95 |
| PONY / EXCEL 1.3 | G4DG          | 01/90 → | 01/95 |
| PONY / EXCEL 1.5 | G15B, G4DJ    | 01/90 → | 01/95 |
| PORTER I 2.4     | G4CS          | 03/96 → | 04/04 |
| S COUPE 1.5      | G4DJA         | 03/90 → | 12/92 |



## 7.8230



3,5

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-692-003  
19300-PB2-011  
19300-PB2-013  
19300-PB2-023  
19300-PB2-024

## KIA

OK201-15171  
OK201-15-171A  
OK2A1-15171  
KHE41-15171

## MAZDA

8AZ4-15-171



| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 82 | - | - | x |

## HONDA

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇨ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇨ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇨ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇨ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇨ 12/89 |
| ACCORD VI 1.6          | A16A5        | 10/98 ⇨ 12/02 |

## 7.8232



3,5

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-21210  
25500-21220  
25500-33020  
25500-33040  
25500-33050  
25500-33060

## KIA

25500-33050  
25500-33060

## MITSUBISHI

MD005131  
MD972903  
MD997221  
MD997461  
MD997604  
MD997608



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 88 | - | - | x |

## MITSUBISHI

|                    |      |               |
|--------------------|------|---------------|
| COLT II 1.2 EL, GL | 4G16 | 02/84 ⇨ 04/88 |
| COLT II 1.5 GLX    | G15B | 09/85 ⇨ 04/88 |
| COLT III 1.2       | 4G16 | 04/88 ⇨ 05/92 |

## MITSUBISHI

|                               |                       |               |
|-------------------------------|-----------------------|---------------|
| COLT III 1.3 12V              | 4G13(12V)             | 04/88 ⇨ 05/92 |
| COLT III 1.3 GL               | 4G13(8V)              | 04/88 ⇨ 12/90 |
| COLT III 1.5 Cat              | 4G15(12V)             | 07/90 ⇨ 05/92 |
| COLT III 1.5 GLXi             | 4G15(8V)              | 04/88 ⇨ 05/92 |
| COLT III 1.6 GTi 16V          | 4G61                  | 04/88 ⇨ 05/90 |
| COLT III 1.8 GTi 16V Cat      | 4G67                  | 06/90 ⇨ 05/92 |
| COLT IV 1.3 GLi 12V           | 4G13(12V)             | 04/92 ⇨ 04/96 |
| ECLIPSE I 1.8                 | 4G37                  | 12/89 ⇨ 03/94 |
| ECLIPSE I 2.0 i 16V           | 4G63(DOHC16V)         | 04/91 ⇨ 11/95 |
| ECLIPSE I 2.0 i 16V 4WD       | 4G63(DOHC16V)         | 04/91 ⇨ 11/95 |
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V)       | 12/89 ⇨ 03/94 |
| GALANT VI 1.6                 | 4G32                  | 01/88 ⇨ 10/92 |
| GALANT VI 1.8                 | 4G37                  | 11/87 ⇨ 10/92 |
| GALANT VI 2.0                 | 4G63(SOHC8V)          | 11/87 ⇨ 12/92 |
| GALANT VI 2.0 4WD             | 4G63(SOHC8V)          | 12/88 ⇨ 10/92 |
| GALANT VI 2.0 4x4 4WS         | 4G63(DOHC16V)         | 06/88 ⇨ 05/91 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)         | 11/87 ⇨ 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)         | 06/88 ⇨ 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)         | 07/89 ⇨ 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)         | 09/91 ⇨ 10/92 |
| L200 II 1.6                   | 4G32                  | 04/87 ⇨ 10/96 |
| L200 II 2.0                   | 4G63(SOHC8V)          | 10/86 ⇨ 08/96 |
| L200 II 2.0 4WD               | 4G63(SOHC8V)          | 11/86 ⇨ 08/96 |
| L200 II 2.4                   | 4G64(12V)             | 06/90 ⇨ 10/96 |
| L200 II 2.4 4WD               | 4G64(12V)             | 06/94 ⇨ 10/96 |
| L200 II 2.6 4WD               | G54B                  | 11/89 ⇨ 05/95 |
| L200 II 3.0                   | 6G72(SOHC12V)         | 06/92 ⇨ 08/96 |
| L200 II 3.0 4WD               | 6G72(SOHC12V)         | 11/86 ⇨ 05/92 |
| LANCER III/IV 1.2             | 4G16                  | 08/86 ⇨ 04/88 |
| LANCER V 1.2 GL               | 4G16                  | 05/88 ⇨ 08/92 |
| LANCER V 1.3                  | G13B                  | 08/88 ⇨ 05/92 |
| LANCER V 1.3 GL               | G13B                  | 05/88 ⇨ 06/90 |
| LANCER V 1.5                  | 4G15(12V), 4G15(8V)   | 04/88 ⇨ 09/92 |
| LANCER V 1.5 12V              | 4G15(12V)             | 05/89 ⇨ 05/92 |
| LANCER V 1.5 GLS              | 4G15(12V)             | 08/89 ⇨ 08/92 |
| LANCER V 1.8 4WD              | 4G37                  | 03/89 ⇨ 06/92 |
| LANCER V 1.8 GTi              | 4G37                  | 06/92 ⇨ 07/93 |
| LANCER V 1.8 GTi 16V          | 4G67                  | 11/89 ⇨ 05/92 |
| LANCER V 1.8 GTi              | 4G37                  | 06/92 ⇨ 07/93 |
| PAJERO I 2.6                  | 4G54                  | 01/83 ⇨ 11/90 |
| PAJERO I 2.6 4WD              | 4G54                  | 01/83 ⇨ 05/91 |
| PAJERO I 3.0 i 4WD            | 6G72(SOHC12V)         | 05/88 ⇨ 05/91 |
| PAJERO I 3.0 V6               | 6G72(SOHC12V)         | 11/88 ⇨ 11/90 |
| PAJERO II 2.4                 | 4G64(12V)             | 04/91 ⇨ 04/00 |
| PAJERO II 2.6 4WD             | 4G54                  | 03/91 ⇨ 10/97 |
| PAJERO II 3.0 V6              | 6G72(SOHC12V)         | 12/90 ⇨ 12/95 |
| PAJERO II 3.0 V6 4WD          | 6G72(SOHC12V)         | 12/90 ⇨ 12/95 |
| PAJERO III 2.4                | 4G64(12V)             | 10/01 ⇨ 08/06 |
| PAJERO III 2.4 4x4            | 4G64(12V)             | 10/01 ⇨ 12/06 |
| PAJERO SPORT II 2.4           | 4G64(16V)             | 07/08 ⇨       |
| SHOGUN I 2.6 4x4              | 4G54                  | 01/84 ⇨ 02/91 |
| STARION 2.0 Turbo Eci         | 4G63-T(Eci), 4G63-T/C | 06/82 ⇨ 08/87 |
| STARION 2.6 Turbo [USA]       | --                    | 01/83 ⇨ 12/88 |
| STARION 2.6 Turbo Eci         | G54BT/C               | 09/87 ⇨ 06/90 |
| VALLEY 2.0                    | 4G63-T                | 09/92 ⇨ 10/94 |
| VALLEY 2.4 i                  | 4G64                  | 09/92 ⇨ 10/94 |

## FACET 7.8232S



3,5

## THERMOSTATS

## HYUNDAI

25500-21210  
25500-21220  
25500-33020  
25500-33040  
25500-33050  
25500-33060

## KIA

25500-33050  
25500-33060



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 88 | - | - | x |

## HYUNDAI

|                       |                  |               |
|-----------------------|------------------|---------------|
| ELANTRA I 1.5 i GL    | G4DJ             | 12/90 ⇨ 08/94 |
| ELANTRA I 1.6i 16V    | G4CR             | 12/90 ⇨ 05/95 |
| ELANTRA I 1.8i 16V    | G4CN             | 06/92 ⇨ 12/95 |
| EXCEL 1.3             | G4AN             | 07/85 ⇨ 07/91 |
| EXCEL 1.5             | G4AJ             | 07/85 ⇨ 08/89 |
| GALLOPER 3.0 AWD      | G6AT             | 05/99 ⇨ 09/01 |
| GALLOPER 3.0 V6       | G6AT             | 08/98 ⇨ 12/03 |
| INNOVATION 3.0 V6     | G6AT             | 05/00 ⇨       |
| LANTRA I 1.5 i.e.     | G4DJ             | 10/90 ⇨ 11/95 |
| LANTRA I 1.6 i.e. 16V | G4CR             | 10/90 ⇨ 11/95 |
| LANTRA I 1.8 i.e. 16V | G4CN             | 10/90 ⇨ 11/95 |
| PONY 1.3              | G13B             | 10/85 ⇨ 01/95 |
| PONY 1.5              | G15B, G4DJ       | 10/85 ⇨ 01/95 |
| PONY 1.5 i            | G15B, G4DJ       | 10/89 ⇨ 01/95 |
| PONY / EXCEL 1.3      | G4DG             | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5      | G15B, G4DJ       | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5 i    | G15B, G4DJ       | 01/90 ⇨ 01/95 |
| SANTAMO 2.0           | G4CP             | 10/98 ⇨ 10/02 |
| SANTAMO 2.0 16V       | G4JP, G4JPE      | 05/99 ⇨ 12/02 |
| SANTAMO 2.0 16V 4x4   | G4CP-D, G4CPDOHC | 05/99 ⇨ 12/02 |
| S COUPE 1.5 i         | G4DJ             | 02/90 ⇨ 05/96 |
| SONATA III 1.8 GLS    | G4DM             | 07/96 ⇨ 05/98 |
| SONATA III 1.8 i      | G4CM             | 05/93 ⇨ 06/98 |
| SONATA III 2.0 i      | G4CP, G4EP       | 06/94 ⇨ 06/98 |
| SONATA III 2.0 i 16V  | G4CP-D, G4CP-DM  | 05/93 ⇨ 06/98 |
| SONATA III 3.0 i V6   | G6AT             | 05/93 ⇨ 06/98 |

## KIA

JOICE 2.0 | 4G63DOHC, G4CP | 02/00 ⇨



## 7.8233S



3

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

140 60 07 03 200  
60740578

## GENERAL MOTORS

94 336 069

## HOLDEN

8942072172  
8943360690

## ISUZU

8-94336069-0

## NISSAN

21200-80W00  
21200-P7900  
21200-P7901  
21200-V0201

## OPEL

43 04 369



## 7.8329

7.8233S

7.9558



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | 3  | 82 | - | - | x |

## HOLDEN

|                       |      |               |
|-----------------------|------|---------------|
| JACKAROO_UBS 2.2 4x4  | 4ZD1 | 03/87 ⇒ 10/88 |
| JACKAROO_UBS 2.6i 4x4 | 4ZE1 | 11/88 ⇒ 12/91 |
| RODEO_TF 2.2          | 4ZD1 | 03/91 ⇒ 08/93 |
| RODEO_TF 2.6i         | 4ZE1 | 08/88 ⇒ 03/96 |
| RODEO_TF 2.6i 4x4     | 4ZE1 | 08/88 ⇒ 03/96 |
| SHUTTLE_WFR 2.0       | 4ZC1 | 06/86 ⇒ 06/89 |

## NISSAN

|                    |         |               |
|--------------------|---------|---------------|
| 200 SX 1.8 Turbo   | CA18DET | 07/88 ⇒ 11/93 |
| LAUREL 2.4         | L24E    | 01/85 ⇒ 12/87 |
| LAUREL 2.4i        | L24E    | 02/87 ⇒ 06/90 |
| SUNNY II 1.0 L     | E10S    | 07/86 ⇒ 09/90 |
| SUNNY II 1.3       | E13S    | 06/86 ⇒ 10/91 |
| SUNNY II 1.5       | E15S    | 06/86 ⇒ 10/88 |
| SUNNY II 1.6       | E16S    | 06/86 ⇒ 10/88 |
| SUNNY II 1.6 i     | E16i    | 06/86 ⇒ 10/90 |
| SUNNY II 1.6 i 4x4 | E16i    | 06/86 ⇒ 10/90 |

## OPEL

|                |       |               |
|----------------|-------|---------------|
| CAMPO 2.3      | 23P   | 08/94 ⇒ 09/96 |
| MIDI 2.0 i     | 20PET | 09/92 ⇒ 08/94 |
| MIDI 2.0 i 4x4 | 20PET | 09/92 ⇒ 08/94 |

## 7.8234



04

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 1 468 057

## FORD

1 452 357  
691F-8575-AA

## HYUNDAI

25500-22600

## KIA

25500-22600

## LAND ROVER

ETC4765

## MAZDA

RF01-99-152  
RF01-99-152A

## MOTORCRAFT

ERT 9

## NISSAN

21200-99B11  
21200-99B12  
21200-99B13  
21200-Q9000

## ROVER

ETC4765  
GTS106  
GTS1106

## VOLVO

30863985

7.8202S

7.9515



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |

## KIA

|                       |          |               |
|-----------------------|----------|---------------|
| RETONA 2.0 TD         | RF       | 06/99 ⇒       |
| SPORTAGE I 2.0 TD 4WD | FERF, RF | 10/97 ⇒ 08/03 |

## MAZDA

|               |      |               |
|---------------|------|---------------|
| 626 III 2.0 D | RF46 | 11/82 ⇒ 06/87 |
|---------------|------|---------------|

## 7.8237



3,5

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-21210  
25500-21220  
25500-33020  
25500-33040  
25500-33050  
25500-33060

## KIA

25500-33050  
25500-33060

7.8232S

7.9577



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 88 | - | - | x |

## HYUNDAI

|                    |      |               |
|--------------------|------|---------------|
| ELANTRA I 1.5 i GL | G4DJ | 12/90 ⇒ 08/94 |
|--------------------|------|---------------|

## HYUNDAI

|                       |                 |               |
|-----------------------|-----------------|---------------|
| ELANTRA I 1.6i 16V    | G4CR            | 12/90 ⇒ 05/95 |
| ELANTRA I 1.8i 16V    | G4CN            | 06/92 ⇒ 12/95 |
| EXCEL 1.3             | G4AN            | 07/85 ⇒ 07/91 |
| EXCEL 1.5             | G4AJ            | 07/85 ⇒ 08/89 |
| GALLOPER 3.0 V6       | G6AT            | 08/98 ⇒ 12/03 |
| INNOVATION 3.0 V6     | G6AT            | 05/00 ⇒       |
| LANTRA I 1.5 i.e.     | G4DJ            | 10/90 ⇒ 11/95 |
| LANTRA I 1.6 i.e. 16V | G4CR            | 10/90 ⇒ 11/95 |
| LANTRA I 1.8 i.e. 16V | G4CN            | 10/90 ⇒ 11/95 |
| PONY 1.3              | G13B            | 10/85 ⇒ 01/95 |
| PONY 1.5              | G15B, G4DJ      | 10/85 ⇒ 01/95 |
| PONY 1.5 i            | G15B, G4DJ      | 10/89 ⇒ 01/95 |
| PONY / EXCEL 1.3      | G4DG            | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5      | G15B, G4DJ      | 01/90 ⇒ 01/95 |
| PONY / EXCEL 1.5 i    | G15B, G4DJ      | 01/90 ⇒ 01/95 |
| SANTAMO 2.0 16V       | G4JP            | 05/99 ⇒ 12/02 |
| SANTAMO 2.0 16V 4x4   | G4CP-D          | 05/99 ⇒ 12/02 |
| S COUPE 1.5 i         | G4DJ            | 02/90 ⇒ 05/96 |
| SONATA III 1.8 GLS    | G4DM            | 07/96 ⇒ 05/98 |
| SONATA III 1.8 i      | G4CM            | 05/93 ⇒ 06/98 |
| SONATA III 2.0 i      | G4CP, G4EP      | 06/94 ⇒ 06/98 |
| SONATA III 2.0 i 16V  | G4CP-D, G4CP-DM | 05/93 ⇒ 06/98 |
| SONATA III 3.0 i V6   | G6AT            | 05/93 ⇒ 06/98 |

## KIA

|           |      |         |
|-----------|------|---------|
| JOICE 2.0 | G4CP | 02/00 ⇒ |
|-----------|------|---------|

## 7.8238



04

## THERMOSTATS

Adatt./Suitable:

## TOYOTA

90916-03062  
90916-03072  
90916-03099

7.8238S

7.9580



B52-30-33

| B52-30-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 30 | 33 | -  | 88 | - | - | x |

## TOYOTA

|                     |    |               |
|---------------------|----|---------------|
| DYNA 100 2.4 D      | 2L | 08/87 ⇒ 05/95 |
| DYNA 150 2.4 D      | 2L | 08/85 ⇒ 08/87 |
| HIACE III 2.4 D     | 2L | 05/84 ⇒ 11/89 |
| HIACE III 2.4 D 4WD | 2L | 04/84 ⇒ 01/88 |
| HIACE IV 2.4 D      | 2L | 08/89 ⇒ 08/95 |
| HIACE IV 2.4 D 4WD  | 2L | 08/87 ⇒ 07/99 |
| HILUX IV 2.4 D 4WD  | 2L | 08/83 ⇒ 08/88 |
| HILUX V 2.4 D       | 2L | 09/88 ⇒ 08/97 |
| HILUX V 2.4 D 4WD   | 2L | 09/88 ⇒ 12/97 |

FACET 7.8238S



04

THERMOSTATS

TOYOTA

90916-03062  
90916-03072  
90916-03099



| 7.8238  |        |
|---------|--------|
| 7.8238S | 7.9580 |
|         |        |

| 7.8269  |        |
|---------|--------|
| 7.8238S | 7.9547 |
|         |        |

| B52-30-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 30 | 33 | -  | 88 | - | - | x |

TOYOTA

|                        |      |               |
|------------------------|------|---------------|
| 4 RUNNER 2.4 D         | 2L-T | 08/89 ⇨ 11/95 |
| DYNA 100 2.4 D         | 2L   | 08/85 ⇨ 07/01 |
| DYNA 150 2.4 D         | 2L   | 08/85 ⇨ 08/87 |
| HIACE III 2.4 D        | 2L   | 05/84 ⇨ 11/89 |
| HIACE III 2.4 D 4WD    | 2L   | 04/84 ⇨ 01/88 |
| HIACE IV 2.4 D         | 2L   | 08/89 ⇨ 08/06 |
| HIACE IV 2.4 D 4WD     | 2L   | 08/87 ⇨ 07/99 |
| HILUX IV 2.4 D 4WD     | 2L   | 08/83 ⇨ 08/88 |
| HILUX V 2.4 D          | 2L   | 09/88 ⇨ 08/97 |
| HILUX V 2.4 D 4WD      | 2L   | 09/88 ⇨ 12/97 |
| LAND CRUISER 70 2.4 D  | 2L   | 11/84 ⇨ 10/85 |
| LAND CRUISER 70 2.4 TD | 2L-T | 10/85 ⇨ 05/93 |
| LAND CRUISER 80 2.4 TD | 2L-T | 07/90 ⇨ 05/96 |

7.8239



3,5

THERMOSTATS

Adatt./Suitable:

CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

FIAT

9604915680  
9605028680  
9617178080

GENERAL MOTORS

9 110 719

LANCIA

9617178080

OPEL

44 02 719  
91 10 719

PEUGEOT

1337 27  
1338 11  
1338 44

RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

VAUXHALL

9110719

VOLVO

3473479  
3474877

| 7.8239S | 7.9551 |
|---------|--------|
|         |        |

| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 89 | - | - | - |

OPEL

ARENA 1.9 D F8Q600, F8Q606 01/97 ⇨ 12/01

RENAULT

MEGANE 1.9 F8Q620, F8Q622 02/00 ⇨ 09/00

MEGANE 1.9 DT/DTi F8Q784, F8Q786, F9Q734, F9Q736 09/96 ⇨ 09/00

9 1.6 D F8M700, F8M720, F8M730 10/82 ⇨ 12/88

CLIO II 1.9 D F8Q630, F8Q632, F8Q662 02/00 ⇨

CLIO II 1.9 DTi F9Q780 12/99 ⇨ 05/05

ESPACE III 1.9 dTi F9Q722 02/99 ⇨ 10/02

EXPRESS 1.6 D F8M 01/85 ⇨ 10/90

EXPRESS 1.9 D F8Q 01/85 ⇨ 10/90

KANGOO 1.9 D F8Q632 09/99 ⇨ 06/03

KANGOO I 1.9 dTi F9Q780, F9Q782, F9Q790 02/00 ⇨

KANGOO I D 55 1.9 F8Q662 08/97 ⇨

KANGOO I D 65 1.9 F8Q630, F8Q632 08/97 ⇨

LAGUNA II 1.9 dCi F9Q670, F9Q674, F9Q750, F9Q754 03/01 ⇨ 12/07

MEGANE I 1.9 D F8Q620, F8Q622, F8Q784, F8Q790 04/96 ⇨ 08/03

MEGANE I 1.9 D Eco F8Q620, F8Q622 01/96 ⇨ 08/03

MEGANE I 1.9 dT F8Q784 01/96 ⇨ 08/03

MEGANE I 1.9 dTi F8Q786, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738, F9Q744 03/97 ⇨ 08/03

MEGANE I 1.9 TDI F8Q784, F8Q786 09/96 ⇨ 08/03

MEGANE I 2.0 F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 04/97 ⇨ 08/03

MEGANE I 2.0 16V IDE F5R740 11/99 ⇨ 08/03

MEGANE I 2.0 i F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 01/96 ⇨ 08/03

MEGANE I 2.0 RT F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798 10/96 ⇨ 02/99

MEGANE SCÉNIC I 1.9 dT F8Q784, F8Q786 01/97 ⇨ 09/99

MEGANE SCÉNIC I 1.9 dTi F9Q734 04/97 ⇨ 09/99

MEGANE SCÉNIC I 2.0 i F3R750, F3R751, F3R791, F3R796, F3R797, F3R798 01/97 ⇨ 09/99

SCÉNIC I 1.9 D F8Q788, F8Q790 09/99 ⇨ 03/01

SCÉNIC I 1.9 dCi F9Q732, F9Q733 09/99 ⇨ 08/03

RENAULT

SCÉNIC I 1.9 dCi RX4 F9Q740 11/00 ⇨ 08/03

SCÉNIC I 1.9 dTi F9Q731, F9Q734, F9Q736 09/99 ⇨ 08/03

THALIA I 1.9 D F8Q630 02/98 ⇨ 05/01

TRAFIC I 1.9 D F8Q606 06/97 ⇨ 03/01

VAUXHALL

ARENA 1.9 D F8Q600, F8Q606 03/98 ⇨ 08/01

FACET 7.8239S



3

THERMOSTATS

CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

FIAT

9604915680  
9605028680  
9617178080

GENERAL MOTORS

9 110 719

LANCIA

9617178080

OPEL

44 02 719  
91 10 719

PEUGEOT

1337 27  
1338 11  
1338 44

RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

VAUXHALL

9110719

VOLVO

3473479  
3474877



| 7.8239  |        |
|---------|--------|
| 7.8239S | 7.9551 |
|         |        |

| 7.8290  |        |
|---------|--------|
| 7.8239S | 7.9553 |
|         |        |



|        |      |    |    |   |   |   |
|--------|------|----|----|---|---|---|
| N53501 | D1   | ID | °C | H | L | P |
|        | 53,5 | -  | 89 | - | - | - |

| CITROËN           |  |               |
|-------------------|--|---------------|
| BX 15             | B1E(XU51C)   | 01/87 ⇒ 05/92 |
| BX 16             | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇒ 12/94 |
| BX 16 E           | BDY(XU5M), BDZ(XU5M)   | 05/89 ⇒ 02/93 |
| BX 19             | DDZ(XU9M)  | 06/88 ⇒ 12/94 |
| BX 19 4x4         | DDZ(XU9M)  | 10/90 ⇒ 05/91 |
| BX 19 E           | DDZ(XU9M)  | 06/88 ⇒ 02/93 |
| C15 1.0           | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9  | 10/84 ⇒ 12/97 |
| C15 1.1           | H1A, HDZ(TU1M), TU1  | 08/88 ⇒ 07/96 |
| C15 1.1 i         | HDZ(TU1M), TU1MZ   | 07/88 ⇒ 12/96 |
| C15 1.4           | K1A, K1G, K1H(TU3A), KDY(TU3M)   | 07/87 ⇒ 12/96 |
| C15 1.4 E         | K1F, K1J, K2D, K3A, KAZ  | 07/86 ⇒ 12/96 |
| C15 1.4 i         | KDY(TU3FM), KDY(TU3M)  | 05/91 ⇒ 12/96 |
| EVASION 2.0       | C), RFU(XU10J2), RFU(XU10J2/C)   | 06/94 ⇒ 07/02 |
| SAXO 1.0          | CDZ(TU9M)  | 10/97 ⇒ 06/03 |
| SAXO 1.0 X        | CDZ(TU9M)  | 05/96 ⇒ 11/98 |
| SAXO 1.1 BiFuel   | HDZ(TU1M)  | 07/00 ⇒ 06/03 |
| SAXO 1.1 X, SX    | HDZ(TU1M)  | 05/96 ⇒ 09/03 |
| SAXO 1.4 VTS      | KFW(TU3JP), KFX(TU3JP)   | 05/96 ⇒ 06/03 |
| SAXO 1.6          | NFX(TU5JP4), NFZ(TU5JP)  | 02/96 ⇒ 04/04 |
| SAXO 1.6 VTL, VTR | NFX(TU5JP)   | 05/96 ⇒ 06/03 |
| SAXO 1.6 VTR      | NFX(TU5JP4)  | 05/96 ⇒ 07/99 |
| SAXO 1.6 VTS      | NFX(TU5JP4)  | 06/96 ⇒ 09/03 |
| XANTIA I 1.6 i    | BFZ(XU5JP)   | 03/93 ⇒ 03/01 |
| XANTIA I 1.8 i    | LFZ(XU7JP)   | 03/93 ⇒ 01/98 |
| XANTIA I 2.0      | RFXXU10J2C/ZL3   | 03/93 ⇒ 05/95 |
| XANTIA I 2.0 i    | RFX(XU10J2C)   | 03/93 ⇒ 04/03 |
| XM I 2.0          | --   | 05/89 ⇒ 04/94 |
| XM I 2.0 i        | RDZ(XU10MZ), RFZ(XU10J2)   | 05/89 ⇒ 06/94 |
| XM I 2.0 i Turbo  | RGY(XU10J2TE/Z)  | 09/92 ⇒ 06/94 |
| XM I 2.0 Turbo    | RGY(XU10J2TE/Z)  | 09/92 ⇒ 04/94 |
| XM II 2.0 i       | XU10J2   | 07/94 ⇒ 07/99 |
| XSARA 1.4         | KFX(TU3JP)   | 05/98 ⇒ 10/04 |
| XSARA 1.4 i       | KFW(TU3JP), KFX(TU3JP)   | 04/97 ⇒ 08/05 |
| XSARA 1.4 LPG     | KFW(TU3JP), KFX(TU3JP)   | 05/98 ⇒ 08/00 |
| XSARA 1.6 i       | NFZ(TU5JP)   | 04/97 ⇒ 09/00 |
| ZX 1.1            | H1A, H1B   | 03/91 ⇒ 08/93 |
| ZX 1.1            | HDZ(TU1M), TU1   | 03/91 ⇒ 06/97 |
| ZX 1.4            | KDZ(TU3M/Z)  | 03/91 ⇒ 06/97 |
| ZX 1.4 i          | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32  | 03/91 ⇒ 10/97 |
| ZX 1.6            | BDY(XU5M), BFZ(XU5JP)  | 07/94 ⇒ 10/97 |
| ZX 1.6 i          | BDY(XU5M), BFZ(XU5JP)  | 03/91 ⇒ 10/97 |
| ZX 1.8            | LFZ(XU7JP)   | 03/91 ⇒ 10/97 |
| ZX 1.8 i          | LFZ(XU7JP)   | 07/92 ⇒ 10/97 |
| ZX 1.9            | D6E(XU9JA)   | 03/91 ⇒ 06/97 |
| ZX 1.9 i          | DKZ(XU9JA), XU9JA  | 03/91 ⇒ 06/97 |
| ZX 2.0            | RFX(XU10J2C)   | 07/94 ⇒ 10/97 |
| ZX 2.0 i          | RFX(XU10J2C), XU10J2   | 07/92 ⇒ 10/97 |

| FIAT                              |                        |               |
|-----------------------------------|------------------------|---------------|
| DUCATO 2.0 LPG                    | RFL                    | 12/01 ⇒ 10/04 |
| DUCATO 2.0 Natural Power          | RFLCNG                 | 06/03 ⇒ 07/12 |
| DUCATO II 2.0                     | --, R5B, RFL, RFW      | 03/94 ⇒       |
| DUCATO II 2.0 4x4                 | RFL, RFL(XU10J2U), RFW | 11/94 ⇒ 07/06 |
| DUCATO II 2.0 Bipower             | RFL                    | 11/02 ⇒       |
| DUCATO II 2.0 Panorama/ Combinato | RFW                    | 03/94 ⇒ 04/02 |
| ULYSSE I 1.8                      | LFW                    | 05/97 ⇒ 08/02 |
| ULYSSE I 2.0                      | RFU(XU10J2C)           | 06/94 ⇒ 08/02 |
| ULYSSE I 2.0 Turbo                | RGX(XU10J2CTE)         | 06/94 ⇒ 08/02 |

| LANCIA         |                    |               |
|----------------|--------------------|---------------|
| ZETA 2.0 Turbo | RGX, RGX(XU10J2TE) | 05/95 ⇒ 09/02 |

| OPEL        |                |               |
|-------------|----------------|---------------|
| ARENA 1.9 D | F8Q600, F8Q606 | 01/97 ⇒ 12/01 |

| PEUGEOT           |   |               |
|-------------------|---|---------------|
| 106 I 1.0         | CDY(TU9M), CDZ(TU9M), TU9                                 | 09/91 ⇒ 03/01 |
| 106 I 1.1         | H1B(TU1), HDZ(TU1M)                                       | 08/91 ⇒ 04/96 |
| 106 I 1.3         | TU2J2   | 10/93 ⇒ 04/96 |
| 106 I 1.4         | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2 | 08/91 ⇒ 04/96 |
| 106 I 1.4 i       | TU3FJ, TU3FMC   | 01/91 ⇒ 12/96 |
| 106 I 1.4 i XSI   | TU3J  | 09/91 ⇒ 03/96 |
| 106 I 1.6         | NFY(TU5J2), NFZ(TU5JP)                                    | 06/93 ⇒ 04/96 |
| 106 II 1.0 i      | CDY(TU9M), CDZ(TU9M)                                      | 04/96 ⇒ 10/99 |
| 106 II 1.1        | H1B(TU1)  | 04/96 ⇒       |
| 106 II 1.1 BiFuel | HDZ(TU1M+)  | 04/96 ⇒ 03/01 |
| 106 II 1.1 i      | HDY(TU1M+), HDZ(TU1M+), HFX(TU1JP)                        | 05/96 ⇒ 07/04 |
| 106 II 1.4 i      | KFW(TU3JP), KFX(TU3JP)                                    | 05/96 ⇒ 07/04 |
| 106 II 1.6 i      | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)                        | 05/96 ⇒ 10/99 |

| PEUGEOT           |   |               |
|-------------------|---|---------------|
| 106 II 1.6 S16    | NFX(TU5J4)  | 05/96 ⇒ 07/04 |
| 205 I 1.0         | 108C(XV8)   | 02/83 ⇒ 12/90 |
| 205 I 1.1         | 109F(XW7), 109N(XW7)  | 02/83 ⇒ 10/87 |
| 205 I 1.4         | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8)   | 02/83 ⇒ 10/87 |
| 205 I 1.6         | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)  | 08/86 ⇒ 10/87 |
| 205 I 1.6 GTI     | 180A(XU5J), B6D(XU5JA), XU5J1   | 01/83 ⇒ 12/90 |
| 205 I 1.9 GTI     | D6B(XU9JA), DFZ(XU9J1)  | 10/86 ⇒ 10/87 |
| 205 II 1.0        | TU9   | 10/87 ⇒ 09/98 |
| 205 II 1.1        | 109N(XW7), H1B(TU1), HDZ(TU1M)  | 10/87 ⇒ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)   | 10/89 ⇒ 12/94 |
| 205 II 1.3 Rallye | TU24  | 10/87 ⇒ 10/90 |
| 205 II 1.4        | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8), K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M), KFX(TU3JP) | 01/87 ⇒ 09/98 |
| 205 II 1.4 CJ     | 150D(XY7), 150G(XY7), K1D(TU3A), KDY(TU3M), KDZ(TU3M)   | 03/88 ⇒ 12/94 |
| 205 II 1.4 CT     | 150B(XY8), 150H(XY8)  | 04/86 ⇒ 12/88 |
| 205 II 1.6        | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)  | 10/87 ⇒ 09/98 |
| 205 II 1.6 CTI    | 180A(XU5J), 180Z(XU5J)  | 04/86 ⇒ 10/90 |
| 205 II 1.6 GTI    | 180A(XU5J), 180Z(XU5J), XU5JA   | 10/87 ⇒ 12/94 |
| 205 II 1.6 i      | BDZ(XU5M)   | 01/91 ⇒ 12/94 |
| 306 1.1           | HDZ(TU1M)   | 05/93 ⇒ 05/01 |
| 306 1.4           | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP), TU3, TU3.2  | 01/93 ⇒ 04/02 |
| 306 1.4 SL        | KDX(TU3MC), KFW(TU3JP), KFX(TU3JP)  | 06/94 ⇒ 05/01 |
| 306 1.6           | NFZ(TU5JP)  | 05/93 ⇒ 10/00 |
| 306 1.6 SR        | NFZ(TU5JP)  | 06/94 ⇒ 10/00 |
| 306 1.8           | --, LFZ(XU7JP)  | 05/93 ⇒ 04/02 |
| 306 1.8 ST        | LFZ(XU7JP)  | 06/94 ⇒ 05/01 |
| 306 2.0           | RFX(XU10J2)   | 03/94 ⇒ 04/02 |
| 306 2.0 ST        | RFX(XU10J2)   | 07/94 ⇒ 05/01 |
| 306 2.0 XSi       | RFX(XU10J2)   | 05/93 ⇒ 05/01 |
| 405 I 1.6         | BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDY(XU5M3Z)   | 07/87 ⇒ 12/92 |
| 405 II 1.4        | KDX(TU3MC), TU3F2, TU3FM  | 08/92 ⇒ 12/96 |
| 405 II 1.6        | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)   | 08/92 ⇒ 05/97 |
| 405 II 1.8        | LFZ(XU7JP)  | 08/92 ⇒ 10/96 |
| 405 II 1.9        | XU92C, XU9J2/D6D  | 01/93 ⇒ 12/96 |
| 405 II 2.0        | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 4x4    | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 X4     | RFX(XU10J2)   | 08/92 ⇒ 10/95 |
| 406 1.6           | BFZ(XU5JP)  | 11/95 ⇒ 05/04 |
| 406 1.8           | LFZ(XU7JP)  | 10/96 ⇒ 03/99 |
| 605 2.0           | R5A(XU10J2C), RFZ(XU10J2Z)  | 06/89 ⇒ 09/99 |
| 605 2.0 Turbo     | RGX(XU10J2TE), RGY(XU10J2TE)  | 07/91 ⇒ 09/99 |
| 806 1.8           | LFW(XU7JP)  | 07/95 ⇒ 08/02 |
| 806 2.0           | RFU(XU10J2)   | 06/94 ⇒ 08/02 |
| PARTNER I 1.1     | HDY(TU1M), HDZ(TU1M)  | 06/96 ⇒       |
| PARTNER I 1.4     | KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU32   | 06/96 ⇒ 12/15 |
| RANCH 1.1         | HDY(TU1M), HDZ(TU1M)  | 06/96 ⇒       |
| RANCH 1.4         | K5A(TU3.2), KFX(TU3JP)  | 06/96 ⇒       |

| RENAULT           |  |               |
|-------------------|--|---------------|
| 19 1.8            | F7P702   | 10/96 ⇒ 06/01 |
| EXTRA 1.9         | F8Q684, F8Q724, F8Q776   | 09/94 ⇒ 03/98 |
| MEGANE 1.9        | F8Q620, F8Q622, F8Q624   | 02/00 ⇒ 09/00 |
| MEGANE 1.9 dCi    | F9Q732   | 03/99 ⇒ 09/00 |
| MEGANE 1.9 DT/DTi | F8Q784, F8Q786, F9Q734, F9Q736   | 09/96 ⇒ 09/00 |
| 19 I 1.7          | F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746                         | 07/88 ⇒ 12/92 |
| 19 I 1.8 16V      | F7P700, F7P704   | 06/89 ⇒ 09/92 |
| 19 I 1.9 D        | F8Q706, F8Q742   | 01/88 ⇒ 12/92 |
| 19 I 1.9 DT       | F8Q610   | 09/90 ⇒ 04/92 |
| 19 II 1.7         | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 ⇒ 12/95 |
| 19 II 1.8         | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765                 | 04/92 ⇒ 06/96 |
| 19 II 1.8 16V     | F7P704   | 04/92 ⇒ 06/96 |
| 19 II 1.9 D       | F8Q706, F8Q742   | 03/92 ⇒ 12/95 |
| 19 II 1.9 TD      | F8Q610   | 09/94 ⇒ 12/95 |
| 21 1.7            | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 ⇒ 12/95 |
| 21 1.7 Cat        | F3N726   | 05/88 ⇒ 06/93 |
| 21 1.9 D          | F8Q710   | 03/86 ⇒ 08/94 |

| CITROËN                   |   |               |
|---------------------------|---|---------------|
| AX 1.3 Sport              | M4A   | 04/87 ⇒ 12/88 |
| AX 1.4 GTi                | KFY(TU3FJ2), KFZ(TU3FJ2)  | 06/91 ⇒ 12/96 |
| AX 10                     | C1A, CDY(TU9M), CDZ(TU9M)   | 07/86 ⇒ 12/98 |
| AX 10 E                   | C3A   | 12/86 ⇒ 12/88 |
| AX 11                     | H1A, H1B, HDZ(TU1M)   | 09/86 ⇒ 12/97 |
| AX 11 4x4                 | H1A   | 06/91 ⇒ 07/92 |
| AX 11 Cat                 | HAZ(TU1CP)  | 09/88 ⇒ 12/89 |
| AX 14                     | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 ⇒ 04/97 |
| AX 14 4x4                 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)  | 06/91 ⇒ 12/96 |
| AX 14 GT                  | KDZ(TU3M/Z)   | 01/89 ⇒ 12/91 |
| BERLINGO I 1.1 i          | HDZ(TU1M)   | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4            | TU32  | 07/96 ⇒ 10/98 |
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)  | 07/96 ⇒ 10/02 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)  | 07/96 ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)  | 04/03 ⇒ 10/08 |
| BX 1.1                    | 109LA, H1A  | 04/86 ⇒ 06/91 |
| BX 1.4                    | 150C, K1F, K2D  | 07/86 ⇒ 12/94 |
| BX 1.4 E                  | 150B(XY8), 150J, 150Y, K1F, KAZ   | 09/82 ⇒ 12/94 |
| BX 14                     | 150C, KDY(TU3M), KDZ(TU3M/Z)  | 01/86 ⇒ 02/93 |
| BX 14 E                   | 150A, 150C, K1G   | 10/82 ⇒ 02/93 |



| RENAULT                 |  |               |  |
|-------------------------|--|---------------|--|
| Z1 2.0                  | F2R702, J6R759, J6R792   | 03/86 → 10/93 |  |
| CLIO I 1.7              | F2N770   | 01/91 → 12/93 |  |
| CLIO I 1.8              | F3P710, F3P714, F3P754, F3P755   | 08/90 → 09/98 |  |
| CLIO I 1.8 16V          | F7P720, F7P722   | 01/91 → 03/96 |  |
| CLIO I 1.8 Rsi          | F3P712, F3P758   | 01/93 → 09/98 |  |
| CLIO I 1.9 D            | F8Q676, F8Q678, F8Q692, F8Q696, F8Q730, F8Q732   | 01/91 → 09/98 |  |
| CLIO I 1.9 RND          | F8Q678   | 04/96 → 02/98 |  |
| CLIO I Williams         | F7R700   | 01/94 → 09/98 |  |
| CLIO II 1.9 D           | F8Q630, F8Q632, F8Q662   | 02/00 →       |  |
| CLIO II 1.9 DTi         | F9Q780   | 12/99 → 05/05 |  |
| ESPACE III 1.9 dTi      | F9Q722   | 02/99 → 10/02 |  |
| ESPACE III 2.0          | F3R728, F3R729, F3R742, F3R768, F3R769   | 11/96 → 10/00 |  |
| EXPRESS 1.9             | F8Q640, F8Q682   | 07/95 → 11/98 |  |
| EXPRESS 1.9 D           | F8Q640, F8Q646, F8Q648, F8Q684, F8Q724, F8Q776   | 07/95 → 10/99 |  |
| KANGOO I 1.9 D          | F8Q632   | 09/99 → 06/03 |  |
| KANGOO I 1.9 dTi        | F9Q780, F9Q782, F9Q790   | 02/00 →       |  |
| KANGOO I 1.9 RXED       | F8Q632   | 09/99 → 06/01 |  |
| KANGOO I D 55 1.9       | F8Q662   | 08/97 →       |  |
| KANGOO I D 65 1.9       | F8Q630, F8Q632   | 08/97 →       |  |
| LAGUNA I 1.8            | F3P670, F3P674, F3P676, F3P678, F3P720, F3P724   | 11/93 → 03/01 |  |
| LAGUNA I 2.0            | -, F3R611, F3R722, F3R723, F3R728, F3R729, F3R768, F3R769                              | 11/93 → 03/01 |  |
| LAGUNA II 1.9 dCi       | F9Q670, F9Q674, F9Q750, F9Q754   | 03/01 → 12/07 |  |
| MEGANE I 1.9 D          | F8Q620, F8Q622, F8Q784, F8Q790   | 04/96 → 08/03 |  |
| MEGANE I 1.9 D Eco      | F8Q620, F8Q622, F8Q624   | 01/96 → 08/03 |  |
| MEGANE I 1.9 dCi        | F9Q732, F9Q733   | 03/99 → 07/03 |  |
| MEGANE I 1.9 dT         | F8Q784   | 01/96 → 08/03 |  |
| MEGANE I 1.9 dTi        | F8Q784, F8Q786, F9Q730, F9Q731, F9Q734, F9Q736, F9Q738, F9Q744                         | 03/97 → 08/03 |  |
| MEGANE I 1.9 TDI        | F8Q784, F8Q786   | 09/96 → 08/03 |  |
| MEGANE I 2.0            | F3R262, F3R264, F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                 | 01/97 → 08/03 |  |
| MEGANE I 2.0 16V        | F7R710, F7R714   | 03/96 → 08/03 |  |
| MEGANE I 2.0 16V IDE    | F5R740   | 11/99 → 08/03 |  |
| MEGANE I 2.0 i          | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                                 | 01/96 → 08/03 |  |
| MEGANE I 2.0 RT         | F3R750, F3R751, F3R752, F3R791, F3R796, F3R797, F3R798                                 | 10/96 → 02/99 |  |
| MEGANE SCÉNIC I 1.9 dT  | F8Q784, F8Q786   | 01/97 → 09/99 |  |
| MEGANE SCÉNIC I 1.9 dTi | F9Q734   | 04/97 → 09/99 |  |
| MEGANE SCÉNIC I 2.0 i   | F3R750, F3R751, F3R791, F3R796, F3R797, F3R798   | 01/97 → 09/99 |  |
| RAPID 1.6 D             | F8M720, F8M730, F8M736, F8M760   | 03/86 → 08/98 |  |
| RAPID 1.9               | F8Q684, F8Q724, F8Q776   | 07/95 → 03/98 |  |
| RAPID 1.9 D             | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776 | 09/91 → 03/98 |  |
| SCÉNIC I 1.9 D          | F8Q788, F8Q790   | 09/99 → 03/01 |  |
| SCÉNIC I 1.9 dCi        | F9Q732, F9Q733   | 09/99 → 08/03 |  |
| SCÉNIC I 1.9 dCi RX4    | F9Q740   | 11/00 → 08/03 |  |
| SCÉNIC I 1.9 dTi        | F9Q731, F9Q734, F9Q736   | 09/99 → 08/03 |  |
| SPORT SPIDER 2.0        | F7R710   | 12/95 → 08/96 |  |
| SPORT SPIDER 2.0 16V    | F7R712, F7R720   | 03/95 → 10/99 |  |
| SUPER 5 1.6 D           | F8M720, F8M730   | 10/84 → 12/96 |  |
| SUPER 5 1.7             | F2N740, F2N742, F3N716, F3N717   | 10/86 → 03/95 |  |
| SUPER 5 1.7 i           | F3N702   | 10/86 → 08/91 |  |
| THALIA I 1.9 D          | F8Q630   | 02/98 → 05/01 |  |
| TRAFIC I 1.7            | F1N720   | 05/89 → 08/94 |  |
| TRAFIC I 1.9 D          | F8Q606   | 06/97 → 03/01 |  |

## VAUXHALL

|             |                |               |  |
|-------------|----------------|---------------|--|
| ARENA 1.9 D | F8Q600, F8Q606 | 03/98 → 08/01 |  |
|-------------|----------------|---------------|--|

## VOLVO

|                      |      |               |  |
|----------------------|------|---------------|--|
| 440 1.9 Turbo-Diesel | D19T | 07/94 → 12/96 |  |
| 460 1.9 Turbo-Diesel | D19T | 07/94 → 07/96 |  |

7.8240



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 37

## FIAT

6001070274

## GENERAL MOTORS

9 109 737

## OPEL

44 01 737

## PEUGEOT

1337 30

1338 37

1338 83

## TALBOT

1337 30



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 83 | - | - | - |

## CITROËN

|                        |  |               |  |
|------------------------|--|---------------|--|
| AX 14 GT               | KDZ(TU3M/Z)  | 01/89 → 12/91 |  |
| BERLINGO I 1.8 i       | LFX(XU7JB)   | 05/97 → 10/02 |  |
| BERLINGO I 1.8 i 4WD   | LFX(XU7JB)   | 04/97 → 10/01 |  |
| BX 1.1                 | 109LA, H1A   | 04/86 → 06/91 |  |
| BX 1.4                 | 150C, K1F, K2D   | 07/86 → 12/94 |  |
| BX 1.4 E               | 150B(XY8), 150J, 150Y, K1F, KAZ  | 09/82 → 12/94 |  |
| BX 14                  | 150C, KDY(TU3M), KDZ(TU3M/Z)   | 01/86 → 02/93 |  |
| BX 14 E                | 150A, 150C, K1G  | 10/82 → 02/93 |  |
| BX 15                  | B1E(XU51C)   | 01/87 → 05/92 |  |
| BX 16                  | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 → 12/94 |  |
| BX 16 E                | BDY(XU5M), BDZ(XU5M)   | 05/89 → 02/93 |  |
| BX 19                  | DDZ(XU9M)  | 06/88 → 12/94 |  |
| BX 19 4x4              | DDZ(XU9M)  | 10/90 → 05/91 |  |
| BX 19 E                | DDZ(XU9M)  | 06/88 → 02/93 |  |
| EVASION 1.8            | LFZ(XU7JP)   | 05/97 → 07/02 |  |
| EVASION 2.0            | C), RFU(XU10J2), RFU(XU10J2/C)   | 06/94 → 07/02 |  |
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)  | 06/94 → 07/02 |  |
| JUMPER I 2.0           | RFW(XU10J2U), XU102C   | 02/94 → 04/02 |  |
| JUMPER I 2.0 4x4       | RFW(XU10J2U)   | 08/96 → 04/02 |  |
| JUMPER II 2.0          | XU10J2   | 04/02 →       |  |
| JUMPER II 2.0 bivalent | XU10J2   | 02/03 →       |  |
| LNA 0.6                | R06627, V06630, V06644   | 11/76 → 07/86 |  |
| LNA 1.0                | 108C   | 07/84 → 10/86 |  |
| LNA 1.1                | 109/5E   | 07/82 → 04/85 |  |
| VISA 0.6               | V06630, V06644, V06/665  | 09/78 → 03/91 |  |
| VISA 1.0               | XV8  | 09/84 → 06/88 |  |
| VISA 11 E              | 109/5, 109/5F  | 09/78 → 03/91 |  |
| VISA 11 RE             | 109/5F   | 03/83 → 10/88 |  |
| VISA 14                | 150D(XY7)  | 07/84 → 03/91 |  |
| VISA 14 GT             | 150B(XY8)  | 03/82 → 03/91 |  |
| VISA 16 GTI            | 180A(XU5J), B6D  | 01/85 → 03/91 |  |
| VISA II Super X        | 129/5  | 07/80 → 06/82 |  |
| XANTIA I 1.6 i         | BFZ(XU5JP)   | 03/93 → 03/01 |  |
| XANTIA I 1.8 i         | LFX(XU7JB), LFZ(XU7JP)   | 03/93 → 01/98 |  |
| XANTIA I 2.0           | RFXXU10J2C/ZL3   | 03/93 → 05/95 |  |
| XANTIA I 2.0 i         | RFX(XU10J2C)   | 03/93 → 04/03 |  |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)  | 06/95 → 04/03 |  |
| XANTIA II 1.6 i SX     | BFZ(XU5JP)   | 01/98 → 03/01 |  |
| XANTIA II 1.8 i        | LFX(XU7JB)   | 01/98 → 04/03 |  |
| XANTIA II 2.0 i        | RFX(XU10J2C)   | 01/98 → 04/03 |  |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)  | 01/98 → 04/03 |  |
| XM I 2.0 i             | RDZ(XU10MZ), RFZ(XU10J2)   | 05/89 → 06/94 |  |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)  | 09/92 → 06/94 |  |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)  | 09/92 → 04/94 |  |
| XM II 2.0 Turbo        | RGX(XU10J2TE), RGY(XU10J2TE/Z)   | 05/94 → 10/00 |  |

## CITROËN

|                  |                        |               |
|------------------|------------------------|---------------|
| XSARA 1.8 i      | LFX(XU7JB), LFZ(XU7JP) | 04/97 → 09/00 |
| XSARA 1.8 i Aut. | LFZ(XU7JP)             | 04/97 → 09/00 |
| ZX 1.6           | BDY(XU5M), BFZ(XU5JP)  | 07/94 → 10/97 |
| ZX 1.6 i         | BDY(XU5M), BFZ(XU5JP)  | 03/91 → 10/97 |
| ZX 1.8           | LFZ(XU7JP)             | 03/91 → 10/97 |
| ZX 1.8 i         | LFZ(XU7JP)             | 07/92 → 10/97 |
| ZX 1.9           | D6E(XU9JA)             | 03/91 → 06/97 |
| ZX 1.9 i         | DKZ(XU9JA), XU9JA      | 03/91 → 06/97 |
| ZX 2.0           | RFX(XU10J2C)           | 07/94 → 10/97 |
| ZX 2.0 i         | RFX(XU10J2C), XU10J2   | 07/92 → 10/97 |

## FIAT

|                          |        |               |
|--------------------------|--------|---------------|
| DUCATO 2.0 LPG           | RFL    | 12/01 → 10/04 |
| DUCATO 2.0 Natural Power | RFLCNG | 06/03 → 07/12 |
| DUCATO II 2.0            | RFL    | 04/02 →       |
| DUCATO II 2.0 4x4        | RFL    | 05/02 → 07/06 |
| DUCATO II 2.0 Bipower    | RFL    | 11/02 →       |

## PEUGEOT

|                              |  |               |
|------------------------------|--|---------------|
| 104 0.9                      | 108(XV3), 108(XV5)   | 10/72 → 10/83 |
| 104 1.0                      | 108C(XV8)  | 09/83 → 06/88 |
| 104 1.1                      | 109(XW3), 109F(XW7), 121(XW35), XW35   | 09/73 → 06/88 |
| 104 1.2                      | 129(XZ5)   | 08/79 → 06/83 |
| 104 1.4                      | 150(XY6B)  | 08/79 → 06/84 |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)   | 10/87 → 09/98 |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA  | 10/87 → 12/94 |
| 205 II 1.6 i                 | BDZ(XU5M)  | 01/91 → 12/94 |
| 205 II 1.9 CTI               | DFZ(XU9J1)   | 10/87 → 12/94 |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)  | 10/87 → 10/94 |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)   | 10/87 → 07/94 |
| 305 1.5                      | 117(XR55), 142(XR5)  | 11/79 → 08/86 |
| 305 1.6                      | 171(XU55), B1A(XU51C), BAZ(XU5CP)  | 10/82 → 12/88 |
| 305 1.9                      | 159(XU9S), DFZ(XU9J1)  | 10/82 → 12/88 |
| 306 1.8                      | -, LFZ(XU7JP)  | 05/93 → 04/02 |
| 306 1.8 ST                   | LFZ(XU7JP)   | 06/94 → 05/01 |
| 306 2.0                      | RFX(XU10J2)  | 03/94 → 04/02 |
| 306 2.0 ST                   | RFX(XU10J2)  | 07/94 → 05/01 |
| 306 2.0 XSi                  | RFX(XU10J2)  | 05/93 → 05/01 |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                     | 07/89 → 12/93 |
| 309 II 1.6 GTi               | -  | 09/89 → 10/93 |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU9J2C  | 07/89 → 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)  | 07/89 → 12/93 |
| 405 I 1.6                    | -, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 → 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)  | 04/88 → 07/92 |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)  | 04/88 → 07/92 |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D | 01/87 → 12/93 |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)   | 06/87 → 12/92 |
| 405 I 1.9 Antipollution      | XU9J2C   | 01/87 → 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)   | 07/87 → 12/92 |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)   | 09/88 → 07/92 |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)                | 08/92 → 05/97 |
| 405 II 1.8                   | LFZ(XU7JP)   | 08/92 → 10/96 |
| 405 II 1.9                   | XU9J2C, XU9J2/D6D  | 01/93 → 12/96 |
| 405 II 2.0                   | RFX(XU10J2)  | 08/92 → 10/96 |
| 405 II 2.0 4x4               | RFX(XU10J2)  | 08/92 → 10/96 |
| 405 II 2.0 X4                | RFX(XU10J2)  | 08/92 → 10/95 |
| 406 1.6                      | BFZ(XU5JP)   | 11/95 → 05/04 |
| 406 1.8                      | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)   | 10/96 → 03/99 |
| 406 2.0 Turbo                | RGX(XU10J2TE)  | 04/96 → 10/04 |
| 605 2.0                      | RFZ(XU10J2Z)   | 06/89 → 09/99 |
| 605 2.0 Turbo                | RGX(XU10J2TE), RGY(XU10J2TE)   | 07/91 → 09/99 |
| 806 1.8                      | LFW(XU7JP)   | 07/95 → 08/02 |
| 806 2.0                      | RFU(XU10J2)  | 06/94 → 08/02 |
| 806 2.0 Turbo                | RGX(XU10J2TE)  | 06/94 → 08/02 |
| BOXER I 2.0                  | RSB(XU102C)  | 02/94 →       |
| BOXER I 2.0 4x4              | -  | 03/96 → 09/98 |
| BOXER I 2.0 i                | RFW(XU10J2)  | 03/94 → 04/02 |
| BOXER I 2.0 i 4x4            | RFW(XU10J2)  | 08/96 → 04/02 |
| EXPERT I 1.8                 | L6B(XU7JP), LFZ(XU7JP)   | 09/96 →       |
| PARTNER I 1.8                | LFX(XU7JB)   | 03/97 → 12/02 |
| RANCH 1.8                    | LFX(XU7JB)   | 05/97 →       |



## FACET 7.8240S



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## THERMOSTATS

CITROËN  
1338 37FIAT  
6001070274GENERAL MOTORS  
9 109 737OPEL  
44 01 737PEUGEOT  
1337 30  
1338 37  
1338 83TALBOT  
1337 30

## 7.8240

7.8240S

7.9553



## 7.8293

7.8240S

7.9535



## 7.8654

7.8240S

7.9551



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 83 | - | - | - |

## CITROËN

|                        |  |               |
|------------------------|--|---------------|
| BX 1.9 GTi             | D6D, D6K   | 01/87 ⇨ 01/92 |
| BX 14                  | 150C, KDY(TU3M), KDZ(TU3M/Z)   | 01/86 ⇨ 02/93 |
| BX 14 E                | 150A, 150C, K1G  | 10/82 ⇨ 02/93 |
| BX 15                  | B1E(XU51C)   | 01/87 ⇨ 05/92 |
| BX 16                  | 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇨ 12/94 |
| BX 16 E                | BDY(XU5M), BDZ(XU5M)   | 05/89 ⇨ 02/93 |
| BX 19                  | 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA)                                 | 09/84 ⇨ 12/94 |
| BX 19 4x4              | DDZ(XU9M)  | 10/90 ⇨ 05/91 |
| BX 19 Cat              | DFZ(XU9J1)   | 07/86 ⇨ 12/94 |
| BX 19 E                | DDZ(XU9M)  | 06/88 ⇨ 02/93 |
| BX 19 E 4x4            | D2F  | 04/89 ⇨ 02/93 |
| BX 19 GTi              | D6A(XU9J2), DKZ(XU9JA)   | 07/86 ⇨ 02/93 |
| BX 19 GTi 4x4          | DKZ(XU9JA)   | 06/88 ⇨ 02/93 |
| C15 1.0                | 108C   | 10/84 ⇨ 07/88 |
| C15 1.0 E              | TU9K   | 11/92 ⇨ 07/96 |
| C15 1.1                | 109K, XW7  | 10/84 ⇨ 12/96 |
| C15 1.4                | 150D(XY7)  | 05/87 ⇨ 10/92 |
| C15 1.4 E              | 150D(XY7)  | 05/87 ⇨ 12/96 |
| EVASION 1.8            | LFZ(XU7JP)   | 05/97 ⇨ 07/02 |
| EVASION 2.0            | C, RFU(XU10J2), RFU(XU10J2/C)  | 06/94 ⇨ 07/02 |
| EVASION 2.0 Turbo C.T. | RGX(XU10J2TE)  | 06/94 ⇨ 07/02 |
| JUMPER I 2.0           | RFW(XU10J2U), XU102C   | 02/94 ⇨ 04/02 |
| JUMPER I 2.0 4x4       | RFW(XU10J2U)   | 08/96 ⇨ 04/02 |
| JUMPER II 2.0          | XU10J2   | 04/02 ⇨       |
| JUMPER II 2.0 bivalent | XU10J2   | 02/03 ⇨       |
| XANTIA I 1.6 i         | BFZ(XU5JP)   | 03/93 ⇨ 03/01 |
| XANTIA I 1.8 i         | LFX(XU7JB), LFZ(XU7JP)   | 03/93 ⇨ 01/98 |
| XANTIA I 2.0           | RFXXU10J2C/ZL3   | 03/93 ⇨ 05/95 |
| XANTIA I 2.0 i         | RFX(XU10J2C)   | 03/93 ⇨ 04/03 |
| XANTIA I 2.0 Turbo     | RGX(XU10J2TE)  | 06/95 ⇨ 04/03 |
| XANTIA II 1.6 i SX     | BFZ(XU5JP)   | 01/98 ⇨ 03/01 |
| XANTIA II 1.8 i        | LFX(XU7JB)   | 01/98 ⇨ 04/03 |
| XANTIA II 2.0 i        | RFX(XU10J2C)   | 01/98 ⇨ 04/03 |
| XANTIA II 2.0 Turbo    | RGX(XU10J2TE)  | 01/98 ⇨ 04/03 |
| XM I 2.0 i             | RDZ(XU10MZ), RFZ(XU10J2)   | 05/89 ⇨ 06/94 |
| XM I 2.0 i Turbo       | RGY(XU10J2TE/Z)  | 09/92 ⇨ 06/94 |
| XM I 2.0 Turbo         | RGY(XU10J2TE/Z)  | 09/92 ⇨ 04/94 |
| XM II 2.0 Turbo        | RGX(XU10J2TE), RGY(XU10J2TE/Z)   | 05/94 ⇨ 10/00 |
| XSARA 1.8 i            | LFX(XU7JB), LFZ(XU7JP)   | 04/97 ⇨ 09/00 |
| XSARA 1.8 i Aut.       | LFZ(XU7JP)   | 04/97 ⇨ 09/00 |
| ZX 1.6                 | BDY(XU5M), BFZ(XU5JP)  | 07/94 ⇨ 10/97 |
| ZX 1.6 i               | BDY(XU5M), BFZ(XU5JP)  | 03/91 ⇨ 10/97 |
| ZX 1.8                 | LFZ(XU7JP)   | 03/91 ⇨ 10/97 |
| ZX 1.8 i               | LFZ(XU7JP)   | 07/92 ⇨ 10/97 |
| ZX 1.9                 | D6E(XU9JA)   | 03/91 ⇨ 06/97 |
| ZX 1.9 i               | DKZ(XU9JA), XU9JA  | 03/91 ⇨ 06/97 |
| ZX 2.0                 | RFX(XU10J2C)   | 07/94 ⇨ 10/97 |
| ZX 2.0 i               | RFX(XU10J2C), XU10J2   | 07/92 ⇨ 10/97 |

## FIAT

|                          |        |               |
|--------------------------|--------|---------------|
| DUCATO 2.0 LPG           | RFL    | 12/01 ⇨ 10/04 |
| DUCATO 2.0 Natural Power | RFLCNG | 06/03 ⇨ 07/12 |
| DUCATO II 2.0            | RFL    | 04/02 ⇨       |
| DUCATO II 2.0 4x4        | RFL    | 05/02 ⇨ 07/06 |
| DUCATO II 2.0 Bipower    | RFL    | 11/02 ⇨       |

## OPEL

|                  |        |               |
|------------------|--------|---------------|
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |
|------------------|--------|---------------|

## PEUGEOT

|                |   |               |
|----------------|---|---------------|
| 205 I 1.0      | 108C(XV8)   | 02/83 ⇨ 12/90 |
| 205 I 1.1      | 109F(XW7), 109N(XW7)                                  | 02/83 ⇨ 10/87 |
| 205 I 1.4      | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8) | 02/83 ⇨ 10/87 |
| 205 I 1.6      | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                    | 08/86 ⇨ 10/87 |
| 205 I 1.6 GTI  | 180A(XU5J), B6D(XU5JA), XU5J1                         | 01/83 ⇨ 12/90 |
| 205 I 1.9 GTI  | D6B(XU9JA), DFZ(XU9J1)                                | 10/86 ⇨ 10/87 |
| 205 II 1.1     | 109N(XW7)   | 10/87 ⇨ 10/90 |
| 205 II 1.4     | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8) | 01/87 ⇨ 05/89 |
| 205 II 1.4 CJ  | 150D(XY7), 150G(XY7)                                  | 03/88 ⇨ 05/89 |
| 205 II 1.4 CT  | 150B(XY8), 150H(XY8)                                  | 04/86 ⇨ 12/88 |
| 205 II 1.6     | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                    | 10/87 ⇨ 09/98 |
| 205 II 1.6 CTI | 180A(XU5J), 180Z(XU5J)                                | 04/86 ⇨ 10/90 |
| 205 II 1.6 GTI | 180A(XU5J), 180Z(XU5J), XU5JA                         | 10/87 ⇨ 12/94 |
| 205 II 1.6 i   | BDZ(XU5M)   | 01/91 ⇨ 12/94 |
| 306 1.8        | --, LFZ(XU7JP)  | 05/93 ⇨ 04/02 |
| 306 1.8 ST     | LFZ(XU7JP)  | 06/94 ⇨ 05/01 |
| 306 2.0        | RFX(XU10J2)   | 03/94 ⇨ 04/02 |
| 306 2.0 ST     | RFX(XU10J2)   | 07/94 ⇨ 05/01 |

## PEUGEOT

|                   |   |               |
|-------------------|---|---------------|
| 306 2.0 XSi       | RFX(XU10J2)   | 05/93 ⇨ 05/01 |
| 405 I 1.6         | BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z)                          | 07/87 ⇨ 12/92 |
| 405 II 1.6        | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP) | 08/92 ⇨ 05/97 |
| 405 II 1.8        | LFZ(XU7JP)  | 08/92 ⇨ 10/96 |
| 405 II 1.9        | XU92C, XU9J2/D6D  | 01/93 ⇨ 12/96 |
| 405 II 2.0        | RFX(XU10J2)   | 08/92 ⇨ 10/96 |
| 405 II 2.0 4x4    | RFX(XU10J2)   | 08/92 ⇨ 10/96 |
| 405 II 2.0 X4     | RFX(XU10J2)   | 08/92 ⇨ 10/95 |
| 406 1.6           | BFZ(XU5JP)  | 11/95 ⇨ 05/04 |
| 406 1.8           | L6A(XU7JP), LFX(XU7JB), LFZ(XU7JP)                            | 10/96 ⇨ 03/99 |
| 406 2.0 Turbo     | RGX(XU10J2TE)   | 04/96 ⇨ 10/04 |
| 605 2.0           | RFZ(XU10J2Z)  | 06/89 ⇨ 09/99 |
| 605 2.0 Turbo     | RGX(XU10J2TE), RGY(XU10J2TE)                                  | 07/91 ⇨ 09/99 |
| 806 1.8           | LFW(XU7JP)  | 07/95 ⇨ 08/02 |
| 806 2.0           | RFU(XU10J2)   | 06/94 ⇨ 08/02 |
| 806 2.0 Turbo     | RGX(XU10J2TE)   | 06/94 ⇨ 08/02 |
| BOXER I 2.0       | R5B(XU102C)   | 02/94 ⇨       |
| BOXER I 2.0 4x4   | --  | 03/96 ⇨ 09/98 |
| BOXER I 2.0 i     | RFW(XU10J2)   | 03/94 ⇨ 04/02 |
| BOXER I 2.0 i 4x4 | RFW(XU10J2)   | 08/96 ⇨ 04/02 |
| EXPERT I 1.8      | L6B(XU7JP), LFZ(XU7JP)  | 09/96 ⇨       |
| PARTNER I 1.8     | LFX(XU7JB)  | 03/97 ⇨ 12/02 |
| RANCH 1.8         | LFX(XU7JB)  | 05/97 ⇨       |

## VAUXHALL

|                  |        |               |
|------------------|--------|---------------|
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |
|------------------|--------|---------------|

## 7.8244



3,5

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-11100  
25500-11200  
25500-24000

## 7.8229S

## 7.9577



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 82 | - | - | x |

## HYUNDAI

|                  |            |               |
|------------------|------------|---------------|
| ELANTRA I 1.5    | --         | 10/90 ⇨ 04/95 |
| EXCEL 1.3        | G4AN       | 07/85 ⇨ 07/91 |
| EXCEL 1.5        | G4AJ       | 07/85 ⇨ 08/89 |
| H-112.4          | G4CS       | 06/97 ⇨ 04/04 |
| H-112.4 4WD      | G4CS       | 02/98 ⇨ 04/04 |
| H100 2.4         | G4CS       | 07/93 ⇨ 12/04 |
| LANTRA I 1.5     | G4DJ       | 10/90 ⇨ 04/95 |
| PONY 1.3         | G13B       | 10/85 ⇨ 01/95 |
| PONY 1.5         | G15B, G4DJ | 10/85 ⇨ 01/95 |
| PONY / EXCEL 1.3 | G4DG       | 01/90 ⇨ 01/95 |
| PONY / EXCEL 1.5 | G15B, G4DJ | 01/90 ⇨ 01/95 |
| PORTER I 2.4     | G4CS       | 03/96 ⇨ 04/04 |
| S COUPE 1.5      | G4DJA      | 03/90 ⇨ 12/92 |

7.8246



3,5

THERMOSTATS

Adatt./Suitable:

RENAULT

77 00 579 839  
77 00 727 190  
77 00 730 540  
77 01 348 068  
77 01 349 314  
77 01 522 328  
89 33 000 140

VOLVO

3211840  
3267235  
3293501



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N43001 | 43 | -  | 89 | - | - | - |

7.8247



3,5

THERMOSTATS

Adatt./Suitable:

RENAULT

77 00 619 931  
77 00 722 762  
77 01 348 374



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N43001 | 43 | -  | 86 | - | - | - |

RENAULT

|                    |  |               |
|--------------------|--|---------------|
| 5 0.8              | 800710   | 10/72 ⇨ 12/84 |
| 5 1.0              | 689710   | 01/72 ⇨ 12/85 |
| 5 1.1              | 688713, C1E726   | 09/80 ⇨ 12/85 |
| 5 1.3              | 810719, 810725, 810726   | 09/75 ⇨ 09/84 |
| 5 1.3 Automatik    | 810729   | 06/79 ⇨ 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750                                 | 09/80 ⇨ 12/85 |
| 5 1.4 Alpine A5    | 840725   | 09/77 ⇨ 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750   | 10/81 ⇨ 01/85 |
| 5 1.4 Automatik    | 847712   | 06/82 ⇨ 09/84 |
| 5 1.4 Turbo        | 840730   | 06/80 ⇨ 01/85 |
| 12 1.3             | 810.02, 810.05, 810.06, 810-02/97                              | 10/69 ⇨ 08/80 |
| 12 1.3 TS          | 810.05, 810.06   | 08/72 ⇨ 08/80 |
| 12 1.4             | C1J791   | 08/76 ⇨ 08/80 |
| 18 1.4             | 847720, 847722   | 04/78 ⇨ 07/86 |
| 18 1.6             | 841717, 841725, 841726, A2M723                                 | 04/78 ⇨ 07/86 |
| 18 1.6 4x4         | 841717, A2M723   | 01/83 ⇨ 07/86 |
| 18 1.6 TS          | A6M725, A6M726   | 05/82 ⇨ 07/86 |
| 18 1.6 Turbo       | 807727, ASL717, ASL718   | 10/80 ⇨ 07/86 |
| 19 1.2             | C1G730   | 01/88 ⇨ 12/92 |
| 19 1.1.4           | C2J772, C2J776, C3J710   | 07/88 ⇨ 05/93 |
| 19 1.1.4 Cat       | C3J710   | 01/89 ⇨ 04/92 |
| 19 II 1.4          | C3J710   | 04/92 ⇨ 12/95 |
| 21 1.4             | C2J770, C2L714, C2L717   | 06/88 ⇨ 12/95 |
| 21 2.0             | J6R793, J7R740, J7R746, J7R747, J7R750, J7R751                 | 03/86 ⇨ 06/94 |
| 21 2.0 4x4         | J7R740, J7R746, J7R747   | 03/89 ⇨ 02/94 |
| 21 2.0 TXi         | J7R740, J7R754   | 07/89 ⇨ 05/93 |
| 21 2.2             | J6T790, J6T791, J7T754, J7T755, J7T756                         | 03/86 ⇨ 12/95 |
| 21 2.2 4x4         | J7T754, J7T755   | 06/86 ⇨ 06/94 |
| 25 2.0             | J6R706, J6R707   | 04/84 ⇨ 12/92 |
| 25 2.0 12V         | J7R720, J7R721, J7R726   | 06/88 ⇨ 12/93 |
| CLIO I 1.1         | C1E700   | 01/91 ⇨ 09/98 |
| CLIO I 1.2         | C3G720   | 06/94 ⇨ 02/98 |
| ESPACE II 2.0      | J7R768   | 01/91 ⇨ 10/96 |
| ESPACE II 2.2      | J7T772, J7T773, J7T776   | 01/91 ⇨ 10/96 |
| ESPACE II 2.2 4x4  | J7T772, J7T773   | 03/91 ⇨ 12/96 |
| EXPRESS 1.2        | C1G, C3G710, C3G712  | 01/85 ⇨ 10/99 |
| RAPID 1.0          | C1C706   | 09/85 ⇨ 05/92 |
| RAPID 1.1          | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792 | 07/85 ⇨ 10/97 |
| RAPID 1.2          | C1G726, C3G710, C3G712   | 09/91 ⇨ 03/98 |
| RAPID 1.4          | C1J768, C1J780, C2J784   | 07/85 ⇨ 08/91 |
| RAPID 1.4 Cat      | C3J700, C3J702, C3J760, C3J762                                 | 08/88 ⇨ 03/98 |
| SUPER 5 1.0        | C1C700   | 10/84 ⇨ 10/88 |
| SUPER 5 1.1        | C1E750, C1E752, C1E754, C1E756, C1E760                         | 10/84 ⇨ 12/96 |
| SUPER 5 1.2        | C1G702, C1G720, C1G722   | 01/87 ⇨ 12/96 |

RENAULT

|                    |  |               |
|--------------------|--|---------------|
| 4 0.8              | 800, 80001, 800705, 839706, B1B707   | 10/62 ⇨ 07/89 |
| 4 1.1              | 688711, 688712, C1E714, C1E718, C1E719   | 10/76 ⇨ 06/90 |
| 5 0.8              | 800710   | 10/72 ⇨ 12/84 |
| 5 1.0              | 689710   | 01/72 ⇨ 12/85 |
| 5 1.1              | 688713, C1E726   | 09/80 ⇨ 12/85 |
| 5 1.3              | 810719, 810725, 810726   | 09/75 ⇨ 09/84 |
| 5 1.3 Automatik    | 810729   | 06/79 ⇨ 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750   | 09/80 ⇨ 12/85 |
| 5 1.4 Alpine A5    | 840725   | 09/77 ⇨ 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750   | 10/81 ⇨ 01/85 |
| 5 1.4 Automatik    | 847712   | 06/82 ⇨ 09/84 |
| 5 1.4 Turbo        | 840730   | 06/80 ⇨ 01/85 |
| 9 1.1              | C1E715, C1E720   | 09/81 ⇨ 05/87 |
| 9 1.2              | C1G700, C1G710   | 09/85 ⇨ 12/88 |
| 9 1.4              | C1J715, C1J792, C1J796, C2J717, C2J730, C2J755, C2J766, C2J767, C2J768         | 09/81 ⇨ 12/88 |
| 9 1.4 Automatik    | C2J718, C2J757   | 09/81 ⇨ 12/85 |
| 11 1.1             | C1E715, C1E720   | 03/83 ⇨ 06/86 |
| 11 1.2             | C1G700, C1G710   | 10/84 ⇨ 12/88 |
| 11 1.4             | C1J715, C2J717, C2J718, C2J720, C2J730, C2J755, C2J757, C2J766, C2J767, C2J768 | 03/83 ⇨ 12/88 |
| 11 1.4 Turbo       | C1J760, C1J764, C1J770, C1J782   | 02/84 ⇨ 12/88 |
| 15 1.6             | 807.10   | 03/72 ⇨ 10/80 |
| 16 1.5             | 697.01   | 09/65 ⇨ 10/75 |
| 16 1.6 TA          | --   | 01/69 ⇨ 08/80 |
| 16 1.6 TL          | 821, 821.03, 821.04  | 01/71 ⇨ 08/80 |
| 16 1.6 TS          | 807, 807.04, 807.05  | 09/68 ⇨ 08/80 |
| 16 1.6 TX          | 843, 843.01  | 06/74 ⇨ 08/80 |
| 17 1.6             | 807.10, 843.05   | 03/72 ⇨ 10/80 |
| 17 1.6 Gordini     | 844.12   | 03/74 ⇨ 10/80 |
| 18 1.4             | 847720, 847722   | 04/78 ⇨ 07/86 |
| 18 1.6             | 841717, 841725, 841726, A2M723   | 04/78 ⇨ 07/86 |
| 18 1.6 4x4         | 841717, A2M723   | 01/83 ⇨ 07/86 |
| 18 1.6 TS          | A6M725, A6M726   | 05/82 ⇨ 07/86 |
| 18 1.6 Turbo       | 807727, ASL717, ASL718   | 10/80 ⇨ 07/86 |
| 19 1.2             | C1G730   | 01/88 ⇨ 12/92 |
| 19 1.1.4           | C2J772, C2J776, C3J710   | 07/88 ⇨ 05/93 |
| 19 1.1.4 Cat       | C3J710   | 01/89 ⇨ 04/92 |
| 19 II 1.4          | C3J710   | 04/92 ⇨ 12/95 |

RENAULT

|                   |  |               |
|-------------------|--|---------------|
| 21 1.4            | C2J770, C2L714, C2L717   | 06/88 ⇨ 12/95 |
| 21 2.0 Turbo      | J7R752, J7R756   | 04/87 ⇨ 10/92 |
| 21 2.0 Turbo 4x4  | J7R752, J7R756   | 08/89 ⇨ 10/93 |
| FUEGO 1.4 TL/GTL  | 847720   | 02/80 ⇨ 10/85 |
| FUEGO 1.6         | A2M723   | 04/83 ⇨ 10/85 |
| FUEGO 1.6 TS/GTS  | 843723, 843724, A6M725, A6M726   | 10/80 ⇨ 10/85 |
| FUEGO 1.6 Turbo   | ASL750   | 08/83 ⇨ 10/85 |
| RAPID 1.1         | C1E750, C1E752, C1E754, C1E756, C1E760, C1E762, C1E764, C1E792                                 | 07/85 ⇨ 10/97 |
| RAPID 1.2         | C1G726, C3G710, C3G712   | 09/91 ⇨ 03/98 |
| RAPID 1.4         | C1J768   | 07/85 ⇨ 08/91 |
| SUPER 5 1.0       | C1C700   | 10/84 ⇨ 10/88 |
| SUPER 5 1.1       | C1E750, C1E752, C1E754, C1E756, C1E760   | 10/84 ⇨ 12/96 |
| SUPER 5 1.2       | C1G702, C1G720, C1G722   | 01/87 ⇨ 12/96 |
| SUPER 5 1.4       | C1J768, C1J780, C1J788, C2J700, C2J780, C2J781, C2J782, C2J784, C2J788, C2J789, C2J798, C3J700 | 10/84 ⇨ 08/90 |
| SUPER 5 1.4 Cat   | C3J700, C3J702, C3J760   | 10/85 ⇨ 12/96 |
| SUPER 5 1.4 Turbo | C1J782, C1J784, C1J788   | 04/85 ⇨ 08/90 |
| TRAFIC I 1.4      | 847700, 847701, C1J700   | 03/80 ⇨ 06/91 |
| TRAFIC I 1.7      | FIN722   | 06/86 ⇨ 04/89 |

7.8248



04

THERMOSTATS

Adatt./Suitable:

HYUNDAI

25500-22000  
25500-22050  
25500-22200  
25500-22250



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B54-33-35 | 54 | 33 | 35 | -  | 88 | - | - | x |

HYUNDAI

|                     |         |               |
|---------------------|---------|---------------|
| ACCENT I 1.3        | G4EH    | 10/94 ⇨ 01/00 |
| ACCENT I 1.3 i 12V  | G4EH    | 10/94 ⇨ 01/00 |
| ACCENT I 1.5        | G4EK    | 10/94 ⇨ 07/99 |
| ACCENT I 1.5 i 12V  | G4EK    | 10/94 ⇨ 01/00 |
| EXCEL 1.3 i 12V     | G4EH    | 09/94 ⇨ 08/99 |
| EXCEL 1.5 i 12V     | G4EK    | 09/94 ⇨ 08/99 |
| S COUPE 1.5 i       | G4EK    | 04/92 ⇨ 05/96 |
| S COUPE 1.5 i Turbo | G4EK-TC | 04/91 ⇨ 05/96 |

7.8248S



04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-22000  
25500-22050  
25500-22200  
25500-22250



7.8248

7.8248S

7.9578



B54-33-35

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 33 | 35 | -  | 88 | - | - | x |

## HYUNDAI

|                     |         |               |
|---------------------|---------|---------------|
| ACCENT I 1.3        | G4EH    | 10/94 ⇒ 01/00 |
| ACCENT I 1.3 i 12V  | G4EH    | 10/94 ⇒ 01/00 |
| ACCENT I 1.5        | G4EK    | 10/94 ⇒ 07/99 |
| ACCENT I 1.5 i 12V  | G4EK    | 10/94 ⇒ 01/00 |
| EXCEL 1.3 i 12V     | G4EH    | 09/94 ⇒ 08/99 |
| EXCEL 1.5 i 12V     | G4EK    | 09/94 ⇒ 08/99 |
| S COUPE 1.5 i       | G4EK    | 04/92 ⇒ 05/96 |
| S COUPE 1.5 i Turbo | G4EK-TC | 04/91 ⇒ 05/96 |

7.8250



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

93 501 145

## FORD

1 612 191  
6 182 480  
88EF-8575-AA

## PEUGEOT

1337 64  
1338 20

## RENAULT

77 00 665 226

7.8250S

7.9528



B68-29-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 68 | 29 | 26 | -  | 81 | - | - | - |

## ALPINE

|             |                        |               |
|-------------|------------------------|---------------|
| A310 2.7 V6 | --                     | 01/76 ⇒ 12/84 |
| V6 GT       | Z6W                    | 01/85 ⇒ 12/90 |
| V6 TURBO    | Z7U730, Z7U732, Z7U734 | 01/85 ⇒ 12/90 |

## CITROËN

|           |                                    |               |
|-----------|------------------------------------|---------------|
| BX 1.9 D  | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 19 D   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| C15 1.8 D | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## FORD

|                  |          |               |
|------------------|----------|---------------|
| SCORPIO I 2.5 D  | STR      | 12/85 ⇒ 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 ⇒ 07/93 |
| SIERRA I 2.3 D   | YTT      | 08/82 ⇒ 12/86 |
| SIERRA II 2.3 D  | YTT      | 01/87 ⇒ 09/89 |

## PEUGEOT

|                      |                         |               |
|----------------------|-------------------------|---------------|
| 205 I 1.7 Diesel     | 161A(XUD7)              | 08/83 ⇒ 10/87 |
| 205 II 1.7 Diesel    | 161A(XUD7)              | 07/87 ⇒ 09/98 |
| 205 II 1.9 Diesel    | DJZ(XUD9A)              | 10/87 ⇒ 09/98 |
| 305 1.5 Diesel       | 149(XD1)                | 11/77 ⇒ 09/82 |
| 305 1.9 D            | 162(XUD9)               | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel       | 162(XUD9)               | 10/82 ⇒ 12/88 |
| 505 2.5 Diesel       | 155(XD3)                | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel | 152A(XD3T), 152B(XD3TE) | 10/83 ⇒ 12/93 |
| 604 2.5 TD           | 152A(XD3T)              | 08/83 ⇒ 12/86 |
| J9 2.5 D             | XD3P                    | 07/82 ⇒ 06/87 |

## RENAULT

|                           |  |               |
|---------------------------|--|---------------|
| 18 2.1 Diesel             | 852710, J85711                                 | 05/79 ⇒ 07/86 |
| 18 2.1 TD                 | J85712   | 11/81 ⇒ 07/86 |
| 21 2.1 D                  | J85704, J85740, J85784                         | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4              | J85704   | 10/88 ⇒ 05/92 |
| 21 2.1 TD                 | J85704   | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D            | J85604, J85714, J85742, J85746, J85786, J85788 | 03/86 ⇒ 06/94 |
| 25 2.1 Diesel             | J85706, J85736                                 | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD        | J85708, J85738                                 | 04/84 ⇒ 12/92 |
| 30 2.1 Turbo-D            | J85702   | 02/82 ⇒ 03/86 |
| ESPACE II 2.1 RTDT Quadra | J85772   | 01/91 ⇒ 05/92 |
| ESPACE II 2.1 TD          | J85610, J85612, J85772, J85776, J85778         | 01/91 ⇒ 10/96 |
| MASTER I 2.1 D            | J85330   | 11/89 ⇒ 04/95 |
| MASTER I 28-35 2.1 D      | J85330   | 08/80 ⇒ 07/98 |
| TRAFIC I 2.1 D            | 852720, 852750, J85620, J85622, J85758         | 03/80 ⇒ 04/98 |
| TRAFIC I 2.1 D 4x4        | 852750   | 05/85 ⇒ 04/89 |
| TRAFIC I 2.1 D RWD        | 852720, J85620, J85758                         | 05/89 ⇒ 10/97 |

7.8250S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

93 501 145

## FORD

1 612 191  
6 182 480  
88EF-8575-AA

## PEUGEOT

1337 64  
1338 20

## RENAULT

77 00 665 226



7.8250

7.8250S

7.9528



B68-29-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 68 | 29 | 26 | -  | 81 | - | - | - |

## CITROËN

|           |                                    |               |
|-----------|------------------------------------|---------------|
| BX 1.9 D  | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 19 D   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| C15 1.8 D | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## FORD

|                  |          |               |
|------------------|----------|---------------|
| SCORPIO I 2.5 D  | STR      | 12/85 ⇒ 02/92 |
| SCORPIO I 2.5 TD | SFA, SFB | 06/88 ⇒ 07/93 |
| SIERRA I 2.3 D   | YTT      | 08/82 ⇒ 12/86 |
| SIERRA II 2.3 D  | YTT      | 01/87 ⇒ 09/89 |

## PEUGEOT

|                   |            |               |
|-------------------|------------|---------------|
| 205 I 1.7 Diesel  | 161A(XUD7) | 08/83 ⇒ 10/87 |
| 205 II 1.7 Diesel | 161A(XUD7) | 07/87 ⇒ 09/98 |
| 205 II 1.9 Diesel | DJZ(XUD9A) | 10/87 ⇒ 09/98 |

## RENAULT

|                           |  |               |
|---------------------------|--|---------------|
| 21 2.1 D                  | J85704, J85740, J85784                         | 03/86 ⇒ 09/95 |
| 21 2.1 D 4x4              | J85704   | 10/88 ⇒ 05/92 |
| 21 2.1 TD                 | J85704   | 04/86 ⇒ 06/89 |
| 21 2.1 Turbo-D            | J85604, J85714, J85742, J85746, J85786, J85788 | 03/86 ⇒ 06/94 |
| 25 2.1 Diesel             | J85706, J85736                                 | 04/84 ⇒ 12/92 |
| 25 2.1 Turbo-D FWD        | J85708, J85738                                 | 04/84 ⇒ 12/92 |
| ESPACE II 2.1 RTDT Quadra | J85772   | 01/91 ⇒ 05/92 |
| ESPACE II 2.1 TD          | J85610, J85612, J85772, J85776, J85778         | 01/91 ⇒ 10/96 |
| MASTER I 2.1 D            | J85330   | 11/89 ⇒ 04/95 |
| MASTER I 28-35 2.1 D      | J85330   | 08/80 ⇒ 07/98 |
| TRAFIC I 2.1 D            | 852720, 852750, J85620, J85622, J85758         | 03/80 ⇒ 04/98 |
| TRAFIC I 2.1 D 4x4        | 852750   | 05/85 ⇒ 04/89 |
| TRAFIC I 2.1 D RWD        | 852720, J85620, J85758                         | 05/89 ⇒ 10/97 |



7.8251



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

4351196  
4409254  
7649055

## INNOCENTI

4409254  
7649055

| B56-34-37 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 33 | 38 | -  | 82 | - | x | - |

| FIAT              |           |       |         |
|-------------------|-----------|-------|---------|
| DUNA 60 1.1       | 146A6.000 | 01/87 | ⇒ 12/91 |
| DUNA 70 1.3       | 146A5.000 | 01/87 | ⇒ 12/91 |
| ELBA 1.3          | 146A5.000 | 04/91 | ⇒ 02/95 |
| FIORINO I 1.1 60  | 146A9.000 | 11/86 | ⇒ 04/88 |
| FIORINO I 1.3     | 146A5.000 | 12/87 | ⇒ 08/93 |
| FIORINO II 1.3    | 146A5.000 | 01/88 | ⇒ 12/94 |
| FIORINO II 60 1.1 | 146A9.000 | 05/88 | ⇒ 12/93 |
| FIORINO II 70 1.3 | 146A5.000 | 01/88 | ⇒ 12/94 |
| UNO 1.0           | 156A2.000 | 06/89 | ⇒ 02/92 |
| UNO 1.0 i.e.      | 146C7.000 | 09/89 | ⇒ 03/94 |
| UNO 60 1.1        | 146A6.000 | 02/88 | ⇒ 02/92 |
| UNO CS 1.1        | 146A6.000 | 09/87 | ⇒ 09/91 |

## FIAT (BR)

|                      |        |       |         |
|----------------------|--------|-------|---------|
| UNO 1.5              | 1.5    | 01/91 | ⇒ 12/93 |
| UNO 1.5i             | 1.5Spi | 01/92 | ⇒ 12/96 |
| UNO CS 1.5           | 1.5    | 01/91 | ⇒ 12/93 |
| UNO CS 1.5 Furgoneta | 1.5    | 01/91 | ⇒ 12/93 |
| UNO CS 1.5i          | 1.5Spi | 01/92 | ⇒ 12/96 |
| UNO MILLE 1.0        | 1.0    | 01/91 | ⇒ 12/95 |
| UNO MILLE 1.0i       | 1.0Spi | 01/96 | ⇒       |

## INNOCENTI

|            |           |       |         |
|------------|-----------|-------|---------|
| ELBA 1.3   | 146A5.000 | 08/91 | ⇒ 12/96 |
| MILLE 1.0  | 146C7.000 | 07/95 | ⇒ 05/97 |
| MILLE 1.0i | 146C7.000 | 02/93 | ⇒ 02/98 |

7.8251S



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

4351196  
4409254  
7649055

## INNOCENTI

4409254  
7649055

| B56-34-37 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 33 | 38 | -  | 82 | - | x | - |

## FIAT

|                   |           |       |         |
|-------------------|-----------|-------|---------|
| DUNA 60 1.1       | 146A6.000 | 01/87 | ⇒ 12/91 |
| DUNA 70 1.3       | 146A5.000 | 01/87 | ⇒ 12/91 |
| ELBA 1.3          | 146A5.000 | 04/91 | ⇒ 02/95 |
| FIORINO I 1.1 60  | 146A9.000 | 11/86 | ⇒ 04/88 |
| FIORINO I 1.3     | 146A5.000 | 12/87 | ⇒ 08/93 |
| FIORINO II 1.3    | 146A5.000 | 01/88 | ⇒ 12/94 |
| FIORINO II 60 1.1 | 146A9.000 | 05/88 | ⇒ 12/93 |
| FIORINO II 70 1.3 | 146A5.000 | 01/88 | ⇒ 12/94 |
| UNO 1.0           | 156A2.000 | 06/89 | ⇒ 02/92 |
| UNO 1.0 i.e.      | 146C7.000 | 09/89 | ⇒ 03/94 |
| UNO 60 1.1        | 146A6.000 | 02/88 | ⇒ 02/92 |
| UNO CS 1.1        | 146A6.000 | 09/87 | ⇒ 09/91 |

## FIAT (BR)

|                      |        |       |         |
|----------------------|--------|-------|---------|
| UNO 1.5              | 1.5    | 01/91 | ⇒ 12/93 |
| UNO 1.5i             | 1.5Spi | 01/92 | ⇒ 12/96 |
| UNO CS 1.5           | 1.5    | 01/91 | ⇒ 12/93 |
| UNO CS 1.5 Furgoneta | 1.5    | 01/91 | ⇒ 12/93 |
| UNO CS 1.5i          | 1.5Spi | 01/92 | ⇒ 12/96 |
| UNO MILLE 1.0        | 1.0    | 01/91 | ⇒ 12/95 |
| UNO MILLE 1.0i       | 1.0Spi | 01/96 | ⇒       |

## INNOCENTI

|            |           |       |         |
|------------|-----------|-------|---------|
| ELBA 1.3   | 146A5.000 | 08/91 | ⇒ 12/96 |
| MILLE 1.0  | 146C7.000 | 07/95 | ⇒ 05/97 |
| MILLE 1.0i | 146C7.000 | 02/93 | ⇒ 02/98 |

7.8254



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 710 953  
11 53 1 710 953  
11 53 1 713 040

| B67-35-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 35 | 26 | -  | 80 | - | - | - |

| BMW                 |   |               |
|---------------------|---|---------------|
| 3 II 320 i          | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 ⇒ 11/93 |
| 3 II 323 i          | M20B23(236EC)   | 09/82 ⇒ 09/86 |
| 3 II 325 e 2.7      | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇒ 12/88 |
| 3 II 325 i          | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 ⇒ 11/93 |
| 3 II 325 i X        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 ⇒ 10/93 |
| 3 III 320 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 01/91 ⇒ 11/99 |
| 5 II 520 i          | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 ⇒ 12/87 |
| 5 II 525 e          | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 II 525 i          | M30B25(256EA)   | 06/81 ⇒ 12/87 |
| 5 II 528 i          | M30B28(286EA)   | 06/81 ⇒ 12/87 |
| 5 II 535 i          | M30B34(346EC)   | 01/85 ⇒ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA),<br>M30B35(Motronic)                                  | 01/85 ⇒ 12/87 |
| 5 III 520 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 07/91 ⇒ 07/96 |
| 5 III 520 i 24V     | M50B20(206S1),<br>M50B20(206S2)                                     | 04/90 ⇒ 08/95 |
| 5 III 525 i         | M20B25(256K1)   | 02/88 ⇒ 08/90 |
| 5 III 530 i         | M30B30(306KA)   | 01/88 ⇒ 04/90 |
| 5 III 535 i         | M30B34(346KB)   | 11/87 ⇒ 02/93 |
| 7 II 730 i,iL       | M30B30(306EA),<br>M30B30(306KA)                                     | 07/86 ⇒ 09/94 |
| Z1 2.5              | M20B25(256K1)   | 06/88 ⇒ 06/91 |



## 7.8254S



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 710 953  
11 53 1 710 953  
11 53 1 713 040

## 7.8254

## 7.8254S

## 7.9527



## B67-35-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 26 | -  | 80 | - | - | - |

## BMW

|                     |   |               |
|---------------------|---|---------------|
| 3 II 320 i          | M20B20(206EB),<br>M20B20(206KA)                                     | 09/82 ⇨ 11/93 |
| 3 II 323 i          | M20B23(236EC)   | 09/82 ⇨ 09/86 |
| 3 II 325 e 2.7      | M20B27(276KA),<br>M20B27(276KB)                                     | 10/83 ⇨ 12/88 |
| 3 II 325 i          | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 09/83 ⇨ 11/93 |
| 3 II 325 i X        | M20B25(256E1),<br>M20B25(256E2),<br>M20B25(256EX),<br>M20B25(256K1) | 03/86 ⇨ 10/93 |
| 3 III 320 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 01/91 ⇨ 11/99 |
| 5 II 520 i          | M20B20(206EA),<br>M20B20(206KA)                                     | 06/81 ⇨ 12/87 |
| 5 II 525 e          | M20B27(276EA),<br>M20B27(276EB),<br>M20B27(276KA),<br>M20B27(276KB) | 09/81 ⇨ 12/87 |
| 5 II 525 i          | M30B25(256EA)   | 06/81 ⇨ 12/87 |
| 5 II 528 i          | M30B28(286EA)   | 06/81 ⇨ 12/87 |
| 5 II 535 i          | M30B34(346EC)   | 01/85 ⇨ 12/87 |
| 5 II 535 i, M 535 i | M30B34(346KA),<br>M30B35(Motronic)                                  | 01/85 ⇨ 12/87 |
| 5 III 520 i         | M50B20(206S1),<br>M50B20(206S2)                                     | 07/91 ⇨ 07/96 |
| 5 III 520 i 24V     | M50B20(206S1),<br>M50B20(206S2)                                     | 04/90 ⇨ 08/95 |
| 5 III 525 i         | M20B25(256K1)   | 02/88 ⇨ 08/90 |
| 5 III 530 i         | M30B30(306KA)   | 01/88 ⇨ 04/90 |
| 5 III 535 i         | M30B34(346KB)   | 11/87 ⇨ 02/93 |
| 7 II 730 i, iL      | M30B30(306EA),<br>M30B30(306KA)                                     | 07/86 ⇨ 09/94 |
| Z1 2.5              | M20B25(256K1)   | 06/88 ⇨ 06/91 |

## 7.8256



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

069 121 113

## BENTLEY

069 121 113

## VOLVO

273728  
2737286

## VW

069 121 113



| B67-37-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 37 | 25 | -  | 87 | - | - | - |

## AUDI

|                          |   |               |
|--------------------------|---|---------------|
| 80 II 2.0                | HP, JS  | 10/83 ⇨ 09/84 |
| 80 II 2.0 quattro        | JS  | 10/83 ⇨ 09/84 |
| 80 IV 2.3 E              | NG  | 09/91 ⇨ 01/96 |
| 90 I 2.0                 | HP, JL, JS, SK                                | 10/84 ⇨ 03/87 |
| 90 I 2.0 quattro         | JS  | 08/84 ⇨ 08/86 |
| 90 I 2.2                 | HY, KV, KX                                    | 10/84 ⇨ 03/87 |
| 90 I 2.2 E quattro       | KV  | 11/84 ⇨ 03/87 |
| 90 II 2.0                | PS  | 07/88 ⇨ 09/91 |
| 90 II 2.0 20V            | NM  | 08/89 ⇨ 07/91 |
| 90 II 2.2 E              | KV  | 04/87 ⇨ 07/91 |
| 90 II 2.3 E              | NG  | 04/87 ⇨ 09/91 |
| 90 II 2.3 E 20V          | 7A  | 08/88 ⇨ 07/91 |
| 100 III 2.0 Cat          | RT  | 01/88 ⇨ 11/90 |
| 100 III 2.0 D Turbo      | NC  | 03/88 ⇨ 11/90 |
| 100 III 2.0 E Cat        | RT  | 01/88 ⇨ 11/90 |
| 100 III 2.0 TD           | NC  | 03/88 ⇨ 11/90 |
| 100 III 2.2 Cat          | KU  | 06/89 ⇨ 11/90 |
| 100 III 2.2 Turbo        | MC  | 08/86 ⇨ 11/90 |
| 100 III 2.3              | NF  | 08/86 ⇨ 11/90 |
| 100 III 2.3 E            | NF  | 10/86 ⇨ 11/90 |
| 100 III 2.4 D            | 3D  | 08/89 ⇨ 07/91 |
| 100 III 2.5 TDI          | 1T  | 01/90 ⇨ 11/90 |
| 100 IV 2.3 E             | AAR   | 12/90 ⇨ 07/94 |
| 100 IV 2.4 D             | AAS   | 12/90 ⇨ 07/94 |
| 100 IV 2.5 TDI           | AAT, ABP                                      | 12/90 ⇨ 07/94 |
| A6 I 2.3                 | AAR   | 06/94 ⇨ 12/95 |
| A6 I 2.3 quattro         | AAR   | 06/94 ⇨ 12/95 |
| A6 I 2.5 TDI             | AAT, AEL                                      | 06/94 ⇨ 12/97 |
| A6 I 2.5 TDI quattro     | AEL   | 07/95 ⇨ 12/97 |
| A6 I 56 Turbo quattro    | AAN   | 06/94 ⇨ 12/97 |
| CABRIOLET 2.3 E          | NG  | 05/91 ⇨ 07/94 |
| COUPE 2.0 20V quattro    | NM  | 08/89 ⇨ 07/91 |
| COUPE 2.2 quattro        | KV  | 11/88 ⇨ 07/91 |
| COUPE 2.3 20V quattro    | 7A  | 11/88 ⇨ 12/96 |
| COUPE 2.3 quattro        | NG  | 11/88 ⇨ 12/96 |
| COUPE S2                 | 3B  | 09/90 ⇨ 05/95 |
| COUPE S2 quattro         | 3B, ABY                                       | 09/90 ⇨ 12/96 |
| 240 2.4 Diesel           | D24   | 08/78 ⇨ 08/93 |
| 740 2.4 Diesel           | D24   | 08/84 ⇨ 07/92 |
| 740 2.4 TD               | D24T, D24TIC                                  | 08/85 ⇨ 12/90 |
| 740 2.4 TD Interc.       | D24TIC  | 08/86 ⇨ 07/88 |
| 740 2.4 Turbo-Diesel     | D24T  | 09/85 ⇨ 07/92 |
| 760 2.4 TD Interc.       | D24TIC  | 08/87 ⇨ 07/92 |
| 760 2.4 Turbo Diesel     | D24T  | 08/82 ⇨ 07/87 |
| 940 I 2.4 D              | D24   | 08/90 ⇨ 07/95 |
| 940 I 2.4 TD Intercooler | D24TIC  | 08/90 ⇨ 12/94 |
| 940 I 2.4 Turbo Diesel   | D24T  | 08/90 ⇨ 12/94 |
| 940 II 2.4 TD Interc.    | D24TIC  | 08/94 ⇨ 10/98 |
| 960 I 2.4 TD Interc.     | D24TIC  | 09/91 ⇨ 07/94 |
| CRAFTER 2.5 TDI          | BJJ, BJK, BJL, BJM, CEBA,<br>CEBB, CECA, CEBC | 04/06 ⇨       |
| LT II 2.5 SDI            | AGX   | 07/96 ⇨ 07/06 |

## VOLVO

|                 |   |               |
|-----------------|---|---------------|
| CRAFTER 2.5 TDI | BJJ, BJK, BJL, BJM, CEBA,<br>CEBB, CECA, CEBC | 04/06 ⇨       |
| LT II 2.5 SDI   | AGX   | 07/96 ⇨ 07/06 |

## VW

|                               |                                      |               |
|-------------------------------|--------------------------------------|---------------|
| LT II 2.5 TDI                 | AHD, ANJ, APA, AVR,<br>BBE, BBF      | 05/01 ⇨ 08/99 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                             | 07/90 ⇨ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB                                  | 10/92 ⇨ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU,<br>APL, AVT | 11/90 ⇨ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU,<br>APL, AVT | 10/92 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG,<br>AYC, AYY | 09/95 ⇨ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV                                  | 09/95 ⇨ 04/03 |

## 7.8256S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

069 121 113

## BENTLEY

069 121 113

## VW

069 121 113



## 7.8256

## 7.8256S

## 7.9527



| B67-37-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 37 | 25 | -  | 87 | - | - | - |

## AUDI

|                     |                |               |
|---------------------|----------------|---------------|
| 80 II 2.0           | HP, JS         | 10/83 ⇨ 09/84 |
| 80 II 2.0 quattro   | JS             | 10/83 ⇨ 09/84 |
| 80 IV 2.3 E         | NG             | 09/91 ⇨ 01/96 |
| 90 I 2.0            | HP, JL, JS, SK | 10/84 ⇨ 03/87 |
| 90 I 2.0 quattro    | JS             | 08/84 ⇨ 08/86 |
| 90 I 2.2            | HY, KV, KX     | 10/84 ⇨ 03/87 |
| 90 I 2.2 E quattro  | KV             | 11/84 ⇨ 03/87 |
| 90 II 2.0           | PS             | 07/88 ⇨ 09/91 |
| 90 II 2.0 20V       | NM             | 08/89 ⇨ 07/91 |
| 90 II 2.2 E         | KV             | 04/87 ⇨ 07/91 |
| 90 II 2.3 E         | NG             | 04/87 ⇨ 09/91 |
| 90 II 2.3 E 20V     | 7A             | 08/88 ⇨ 07/91 |
| 100 III 2.0 Cat     | RT             | 01/88 ⇨ 11/90 |
| 100 III 2.0 D Turbo | NC             | 03/88 ⇨ 11/90 |
| 100 III 2.0 E Cat   | RT             | 01/88 ⇨ 11/90 |
| 100 III 2.0 TD      | NC             | 03/88 ⇨ 11/90 |
| 100 III 2.2 Cat     | KU             | 06/89 ⇨ 11/90 |
| 100 III 2.2 Turbo   | MC             | 08/86 ⇨ 11/90 |
| 100 III 2.3         | NF             | 08/86 ⇨ 11/90 |
| 100 III 2.3 E       | NF             | 10/86 ⇨ 11/90 |
| 100 III 2.4 D       | 3D             | 08/89 ⇨ 07/91 |
| 100 III 2.5 TDI     | 1T             | 01/90 ⇨ 11/90 |
| 100 IV 2.3 E        | AAR            | 12/90 ⇨ 07/94 |
| 100 IV 2.4 D        | AAS            | 12/90 ⇨ 07/94 |
| 100 IV 2.5 TDI      | AAT, ABP       | 12/90 ⇨ 07/94 |
| A6 I 2.3            | AAR            | 06/94 ⇨ 12/95 |
| A6 I 2.3 quattro    | AAR            | 06/94 ⇨ 12/95 |
| A6 I 2.5 TDI        | AAT, AEL       | 06/94 ⇨ 12/97 |

| AUDI                  |         |               |
|-----------------------|---------|---------------|
| A6 I 2.5 TDI quattro  | AEL     | 07/95 ⇒ 12/97 |
| A6 I S6 Turbo quattro | AAN     | 06/94 ⇒ 12/97 |
| CABRIOLET 2.3 E       | NG      | 05/91 ⇒ 07/94 |
| COUPE 2.0 20V quattro | NM      | 08/89 ⇒ 07/91 |
| COUPE 2.2 quattro     | KV      | 11/88 ⇒ 07/91 |
| COUPE 2.3 20V quattro | 7A      | 11/88 ⇒ 12/96 |
| COUPE 2.3 quattro     | NG      | 11/88 ⇒ 12/96 |
| COUPE S2              | 3B      | 09/90 ⇒ 05/95 |
| COUPE S2 quattro      | 3B, ABY | 09/90 ⇒ 12/96 |

| BENTLEY      |                  |         |
|--------------|------------------|---------|
| MULSANNE 6.8 | CKBB, CZMA, CZMB | 09/09 ⇒ |

| VW                            |  |               |
|-------------------------------|--|---------------|
| CRAFTER 2.5 TDI               | BJJ, BJK, BJL, BJM, CEBA, CEBB, CECA, CECB | 04/06 ⇒       |
| LT II 2.5 SDI                 | AGX  | 07/96 ⇒ 07/06 |
| LT II 2.5 TDI                 | AHD, ANJ, APA, AVR, BBE, BBF               | 05/01 ⇒ 08/99 |
| TRANSPORTER IV 2.4 D          | AAB, AJA                                   | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB  | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.5            | AAF, ACU, AEN, AET, AEU, APL, AVT          | 11/90 ⇒ 06/03 |
| TRANSPORTER IV 2.5 Syncro     | AAF, ACU, AEN, AET, AEU, APL, AVT          | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI        | ACV, AHY, AJT, AUF, AXG, AYC, AYY          | 09/95 ⇒ 04/03 |
| TRANSPORTER IV 2.5 TDI Syncro | ACV  | 09/95 ⇒ 04/03 |

7.8258S



04

THERMOSTATS

Adatt./Suitable:

**BENTLEY**

07V 121 113 A

**BMW**

11 53 1 721 002

11 53 7 511 580

7 511 580



7.8258

| 7.8258S |  | 7.9527 |  |
|---------|--|--------|--|
|         |  |        |  |

| B67-35-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 35 | 26 | -  | 88 | - | - | - |

**BENTLEY**

MULSANNE 6.8 CKBB, CZMA, CZMB 09/09 ⇒

**BMW**

|                  |   |               |
|------------------|---|---------------|
| 3 II 316 i       | M40B16(164E1)                               | 09/87 ⇒ 06/94 |
| 3 II 318 i       | M40B18(184E1)                               | 06/87 ⇒ 06/94 |
| 3 II 318 is      | M42B18(184S1)                               | 09/89 ⇒ 08/91 |
| 3 III 320 i      | M50B20(206S1), M50B20(206S2), M52B20(206S3) | 01/91 ⇒ 11/99 |
| 3 III 323 i      | M52B25(256S3)                               | 05/95 ⇒ 11/99 |
| 3 III 325 i      | M50B25(256S1), M50B25(256S2)                | 09/90 ⇒ 12/95 |
| 3 III 328 i      | M52B28(286S1)                               | 01/95 ⇒ 11/99 |
| 5 III 518 i      | M40B18(184E1)                               | 09/89 ⇒ 04/94 |
| 5 III 520 i      | M50B20(206S1), M50B20(206S2)                | 07/91 ⇒ 07/96 |
| 5 III 520 i 24V  | M50B20(206S1), M50B20(206S2)                | 04/90 ⇒ 08/95 |
| 5 III 525 i      | M50B25(256S1), M50B25(256S2)                | 07/91 ⇒ 07/96 |
| 5 III 525 i 24V  | M50B25(256S2)                               | 03/90 ⇒ 12/95 |
| 5 III 525 ix     | M50B25(256S1)                               | 01/92 ⇒ 03/96 |
| 5 III 525 ix 24V | M50B25(256S1), M50B25(256S2)                | 10/91 ⇒ 08/95 |

7.8258



04

THERMOSTATS

Adatt./Suitable:

**BENTLEY**

07V 121 113 A

**BMW**

11 53 1 721 002

11 53 7 511 580

7 511 580

| 7.8258S |  | 7.9527 |  |
|---------|--|--------|--|
|         |  |        |  |

| B67-35-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 35 | 26 | -  | 88 | - | - | - |

**BMW**

|                  |   |               |
|------------------|---|---------------|
| 3 II 316 i       | M40B16(164E1)                               | 09/87 ⇒ 06/94 |
| 3 II 318 i       | M40B18(184E1)                               | 06/87 ⇒ 06/94 |
| 3 III 320 i      | M50B20(206S1), M50B20(206S2), M52B20(206S3) | 01/91 ⇒ 11/99 |
| 3 III 323 i      | M52B25(256S3)                               | 05/95 ⇒ 11/99 |
| 3 III 325 i      | M50B25(256S1), M50B25(256S2)                | 09/90 ⇒ 12/95 |
| 3 III 328 i      | M52B28(286S1)                               | 01/95 ⇒ 11/99 |
| 5 III 518 i      | M40B18(184E1)                               | 09/89 ⇒ 04/94 |
| 5 III 520 i      | M50B20(206S1), M50B20(206S2)                | 07/91 ⇒ 07/96 |
| 5 III 520 i 24V  | M50B20(206S1), M50B20(206S2)                | 04/90 ⇒ 08/95 |
| 5 III 525 i      | M50B25(256S1), M50B25(256S2)                | 07/91 ⇒ 07/96 |
| 5 III 525 i 24V  | M50B25(256S2)                               | 03/90 ⇒ 12/95 |
| 5 III 525 ix     | M50B25(256S1)                               | 01/92 ⇒ 03/96 |
| 5 III 525 ix 24V | M50B25(256S1), M50B25(256S2)                | 10/91 ⇒ 08/95 |

7.8259



04

THERMOSTATS

Adatt./Suitable:

**FORD**

1 018 799

1 032 249

95VW-8488-AA

95VW-8575-BA

**MERCEDES-BENZ**

A 005 203 29 75

**SEAT**

075 121 113 D

**VW**

075 121 113 D

076 121 113

| 7.8259S |  | 7.9527 |  |
|---------|--|--------|--|
|         |  |        |  |

| B67-37-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 37 | 25 | -  | 80 | - | - | - |

**FORD**

|                       |           |               |
|-----------------------|-----------|---------------|
| GALAXY I 2.0 i        | NSE, ZVSA | 11/95 ⇒ 05/06 |
| GALAXY I 2.8 i V6     | AAA, AMY  | 11/95 ⇒ 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY  | 04/96 ⇒ 04/00 |
| GALAXY I 2.8 V6       | AYL       | 04/00 ⇒ 05/06 |

**MERCEDES-BENZ**

CLASSE V V 280 M104.900 08/97 ⇒ 07/03

**SEAT**

|                                |          |               |
|--------------------------------|----------|---------------|
| ALHAMBRA I / II 2.8 V6         | AYL      | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion | AYL      | 06/00 ⇒ 03/10 |
| LEON I 2.3 V5                  | AGZ      | 10/98 ⇒ 11/00 |
| LEON I 2.3 VR5                 | AQN      | 09/00 ⇒ 11/03 |
| LEON I 2.8                     | BDE      | 05/02 ⇒ 06/04 |
| LEON I 2.8 Cupra 4             | AUE, BDE | 02/01 ⇒ 06/06 |
| TOLEDO II 2.3 V5               | AGZ      | 10/98 ⇒ 11/00 |
| TOLEDO II 2.3 V5 20V           | AQN      | 09/00 ⇒ 11/03 |

**VW**

|                             |               |               |
|-----------------------------|---------------|---------------|
| BORA 2.3 V5                 | AGZ, AQN      | 10/00 ⇒ 05/05 |
| BORA 2.3 V5 4motion         | AGZ, AQN      | 10/00 ⇒ 05/05 |
| BORA 2.8 VR6                | AUE           | 03/00 ⇒ 05/00 |
| PASSAT III 2.8 VR6          | AAA           | 06/91 ⇒ 05/97 |
| PASSAT IV 2.3 V5            | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion    | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5           | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion   | AZX           | 11/00 ⇒ 05/05 |
| CORRADO 2.9 VR6             | ABV           | 08/91 ⇒ 12/95 |
| GOLF III 2.8 VR6            | AAA           | 01/92 ⇒ 09/97 |
| GOLF III 2.9 VR6            | ABV           | 10/94 ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro     | ABV           | 10/94 ⇒ 04/99 |
| GOLF IV 2.3 V5              | AGZ, AQN      | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion      | AGZ, AQN      | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion      | AQP, AUE, BDE | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion     | AQP, AUE, BDE | 03/99 ⇒ 06/05 |
| LT I 2.4                    | DL            | 12/82 ⇒ 07/92 |
| LT I 2.4 4WD                | DL            | 12/82 ⇒ 07/92 |
| LT I 2.4 D                  | 1S, ACT, DW   | 12/78 ⇒ 06/96 |
| LT I 2.4 D 4WD              | DW            | 01/79 ⇒ 03/86 |
| LT I 2.4 i                  | 1E            | 08/89 ⇒ 06/96 |
| LT I 2.4 TD                 | 1G, ACL, DV   | 12/82 ⇒ 06/96 |
| LT I 2.4 TD 4WD             | DV            | 08/78 ⇒ 07/92 |
| LT I 2.4 TD Syncro          | ACL           | 08/92 ⇒ 04/96 |
| NEW BEETLE 2.3 V5           | AQN           | 10/00 ⇒ 09/10 |
| SHARAN I 2.8 V6 24V         | AYL           | 04/00 ⇒ 03/10 |
| SHARAN I 2.8 V6 24V 4motion | AYL           | 04/00 ⇒ 03/10 |
| SHARAN I 2.8 VR6            | AAA, AMY      | 09/95 ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro     | AAA, AMY      | 11/96 ⇒ 04/00 |
| TRANSPORTER IV 2.4 D        | AAB, AJA      | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro | AAB           | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.8          | AES           | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6     | AES           | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6      | AES, AMV      | 04/00 ⇒ 04/03 |

## 7.8259S

|                               |     |               |
|-------------------------------|-----|---------------|
| <b>VW</b>                     |     |               |
| TRANSPORTER IV 2.8 VR6 Syncro | AES | 01/96 ⇒ 04/96 |

## 7.8259S



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 018 799  
1 032 249  
95VW-8488-AA  
95VW-8575-BA

## MERCEDES-BENZ

A 005 203 29 75

## SEAT

075 121 113 D

## VW

075 121 113 D  
076 121 113



## 7.8259

## 7.8259S

## 7.9527



B67-37-25

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 37 | 25 | -  | 80 | - | - | x |

## VW

|                               |             |               |
|-------------------------------|-------------|---------------|
| LT I 2.4                      | DL          | 12/82 ⇒ 07/92 |
| LT I 2.4 4WD                  | DL          | 12/82 ⇒ 07/92 |
| LT I 2.4 D                    | 1S, ACT, DW | 12/78 ⇒ 06/96 |
| LT I 2.4 D 4WD                | DW          | 01/79 ⇒ 03/86 |
| LT I 2.4 i                    | 1E          | 08/89 ⇒ 06/96 |
| LT I 2.4 TD                   | 1G, ACL, DV | 12/82 ⇒ 06/96 |
| LT I 2.4 TD 4WD               | DV          | 08/78 ⇒ 07/92 |
| LT I 2.4 TD Syncro            | ACL         | 08/92 ⇒ 04/96 |
| NEW BEETLE 2.3 V5             | AQN         | 10/00 ⇒ 09/10 |
| SHARAN I 2.8 V6 24V           | AYL         | 04/00 ⇒ 03/10 |
| SHARAN I 2.8 V6 24V 4motion   | AYL         | 04/00 ⇒ 03/10 |
| SHARAN I 2.8 VR6              | AAA, AMY    | 09/95 ⇒ 04/00 |
| SHARAN I 2.8 VR6 Syncro       | AAA, AMY    | 11/96 ⇒ 04/00 |
| TRANSPORTER IV 2.4 D          | AAB, AJA    | 07/90 ⇒ 04/98 |
| TRANSPORTER IV 2.4 D Syncro   | AAB         | 10/92 ⇒ 09/98 |
| TRANSPORTER IV 2.8            | AES         | 05/96 ⇒ 05/00 |
| TRANSPORTER IV 2.8 VR 6       | AES         | 11/95 ⇒ 04/00 |
| TRANSPORTER IV 2.8 VR6        | AES, AMV    | 04/00 ⇒ 04/03 |
| TRANSPORTER IV 2.8 VR6 Syncro | AES         | 01/96 ⇒ 04/96 |

## 7.8260



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 264 668  
11 53 1 264 668  
11 53 1 265 085

## 7.8260S

## 7.9527



B67-43-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 43 | 26 | -  | 80 | - | - | - |

## BMW

|                |  |               |
|----------------|--|---------------|
| 3 I 320/6      | M20B20(206VA)  | 08/77 ⇒ 10/82 |
| 3 I 323 i      | M20B23(236EA)  | 01/78 ⇒ 10/82 |
| 3 II 323 i     | M20B23(236EC)  | 09/82 ⇒ 09/86 |
| 3 II 324 td    | M21D24(246TB)  | 09/87 ⇒ 06/93 |
| 3 II 325 e 2.7 | M20B27(276KA), M20B27(276KB)                               | 10/83 ⇒ 12/88 |
| 3 II 325 i     | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 ⇒ 11/93 |
| 5 I 520/6      | M20B20(206VA)  | 03/77 ⇒ 06/81 |
| 5 II 520 i     | M20B20(206EA), M20B20(206KA)                               | 06/81 ⇒ 12/87 |
| 5 II 524 td    | M21D24(246TA)  | 09/83 ⇒ 12/87 |
| 5 II 525 e     | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 III 524 td   | M21D24(246TB)  | 03/88 ⇒ 08/91 |

## 7.8260S



04

## THERMOSTATS

Adatt./Suitable:

## BMW

1 264 668  
11 53 1 264 668  
11 53 1 265 085



## 7.8260

## 7.8260S

## 7.9527



B67-43-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 43 | 26 | -  | 80 | - | - | - |

## BMW

|                |  |               |
|----------------|--|---------------|
| 3 I 320/6      | M20B20(206VA)  | 08/77 ⇒ 10/82 |
| 3 I 323 i      | M20B23(236EA)  | 01/78 ⇒ 10/82 |
| 3 II 323 i     | M20B23(236EC)  | 09/82 ⇒ 09/86 |
| 3 II 324 td    | M21D24(246TB)  | 09/87 ⇒ 06/93 |
| 3 II 325 e 2.7 | M20B27(276KA), M20B27(276KB)                               | 10/83 ⇒ 12/88 |
| 3 II 325 i     | M20B25(256E1), M20B25(256E2), M20B25(256EX), M20B25(256K1) | 09/83 ⇒ 11/93 |
| 5 I 520/6      | M20B20(206VA)  | 03/77 ⇒ 06/81 |
| 5 II 520 i     | M20B20(206EA), M20B20(206KA)                               | 06/81 ⇒ 12/87 |
| 5 II 524 td    | M21D24(246TA)  | 09/83 ⇒ 12/87 |
| 5 II 525 e     | M20B27(276EA), M20B27(276EB), M20B27(276KA), M20B27(276KB) | 09/81 ⇒ 12/87 |
| 5 III 524 td   | M21D24(246TB)  | 03/88 ⇒ 08/91 |

## FACET 7.8266S



3

## THERMOSTATS

## HONDA

19300-PB2-815  
19300-PB2-816  
19300-PB2-817

## KIA

OK013-15171  
OK2C0-15171  
OK2C0-15-171A  
OK30E-15171



## FORD

|                       |           |               |
|-----------------------|-----------|---------------|
| GALAXY I 2.0 i        | NSE, ZVSA | 11/95 ⇒ 05/06 |
| GALAXY I 2.8 i V6     | AAA, AMY  | 11/95 ⇒ 04/00 |
| GALAXY I 2.8 i V6 4x4 | AAA, AMY  | 04/96 ⇒ 04/00 |
| GALAXY I 2.8 V6       | AYL       | 04/00 ⇒ 05/06 |

## MERCEDES-BENZ

CLASSE V V 280 M104.900 08/97 ⇒ 07/03

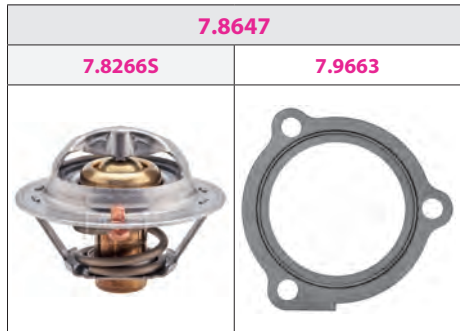
## SEAT

|                                |          |               |
|--------------------------------|----------|---------------|
| ALHAMBRA I / II 2.8 V6         | AYL      | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion | AYL      | 06/00 ⇒ 03/10 |
| LEON I 2.3 V5                  | AGZ      | 10/98 ⇒ 11/00 |
| LEON I 2.3 VR5                 | AQN      | 09/00 ⇒ 11/03 |
| LEON I 2.8                     | BDE      | 05/02 ⇒ 06/04 |
| LEON I 2.8 Cupra 4             | AUE, BDE | 02/01 ⇒ 06/06 |
| TOLEDO II 2.3 V5               | AGZ      | 10/98 ⇒ 11/00 |
| TOLEDO II 2.3 V5 20V           | AQN      | 09/00 ⇒ 11/03 |

## VW

|                           |               |               |
|---------------------------|---------------|---------------|
| BORA 2.3 V5               | AGZ, AQN      | 10/00 ⇒ 05/05 |
| BORA 2.3 V5 4motion       | AGZ, AQN      | 10/00 ⇒ 05/05 |
| BORA 2.8 V6 4motion       | AQP, AUE, BDE | 03/99 ⇒ 05/05 |
| BORA 2.8 VR6              | AUE           | 03/00 ⇒ 05/00 |
| PASSAT III 2.8 VR6        | AAA           | 06/91 ⇒ 05/97 |
| PASSAT IV 2.3 V5          | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 V5 4motion  | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5         | AZX           | 11/00 ⇒ 05/05 |
| PASSAT IV 2.3 VR5 4motion | AZX           | 11/00 ⇒ 05/05 |
| CORRADO 2.9 VR6           | ABV           | 08/91 ⇒ 12/95 |
| GOLF III 2.8 VR6          | AAA           | 01/92 ⇒ 09/97 |
| GOLF III 2.9 VR6          | ABV           | 10/94 ⇒ 04/99 |
| GOLF III 2.9 VR6 Syncro   | ABV           | 10/94 ⇒ 04/99 |
| GOLF IV 2.3 V5            | AGZ, AQN      | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion    | AGZ, AQN      | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion    | AQP, AUE, BDE | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion   | AQP, AUE, BDE | 03/99 ⇒ 06/05 |





| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 88 | - | - | x |

7.8267



THERMOSTATS  
Adatt./Suitable:

- HONDA**  
06193-59B-305  
06193-59B-306  
06193-5R0-000  
19300-P08-003  
19300-PJ7-003  
19300-PM3-003  
19300-PM3-004  
19300-PR3-004  
19300-PT0-003  
19300-PT0-004  
19301-P08-000  
19301-P08-305  
19301-P08-306  
19301-P08-315  
19301-P08-316  
19301-P10-307  
19301-P1K-307  
19301-PAA-305  
19301-PAA-306  
19301-PDF-305  
19301-PLC-305  
19301-PLC-315  
19301-REA-305  
19301-RMX-307  
19301-RP3-305

- ROVER**  
GTS300  
GTS319  
PEL100350



| D1 | d2 | A  | ID  | °C | H | L | P |
|----|----|----|-----|----|---|---|---|
| 52 | 28 | 35 | 1,5 | 78 | - | - | x |

**HONDA**

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇨ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇨ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇨ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇨ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇨ 12/89 |
| ACCORD VI 1.6          | A16A5        | 10/98 ⇨ 12/02 |

**KIA**

|                       |             |               |
|-----------------------|-------------|---------------|
| CARENS I 1.8 i        | T8, T8D, TB | 03/00 ⇨ 07/02 |
| CARENS I 1.8 i 16V    | T8D         | 03/00 ⇨ 05/02 |
| CARENS II 1.6         | GA6D        | 07/02 ⇨       |
| CARENS II 1.8         | TB          | 07/02 ⇨       |
| RETONA 2.0 16V        | FE(16V)     | 05/00 ⇨       |
| RIO I 1.3             | A3E         | 08/00 ⇨ 02/05 |
| RIO I 1.5             | A5D         | 09/02 ⇨ 02/05 |
| RIO I 1.5 16V         | A5D         | 08/00 ⇨ 02/05 |
| RIO I 1.6 [CAN] [USA] | --          | 06/00 ⇨ 02/05 |
| SEPHIA II 1.6 i 16V   | --          | 07/00 ⇨       |
| SHUMA I 1.6           | GA6D        | 01/01 ⇨ 12/01 |
| SHUMA II 1.6          | GA6D        | 05/01 ⇨ 08/04 |
| SPECTRA 1.6 i 16V     | --          | 07/00 ⇨       |
| SPORTAGE I 2.0        | FE(16V)     | 10/00 ⇨ 08/03 |
| SPORTAGE I 2.0 4WD    | FE(16V)     | 10/00 ⇨ 08/03 |
| SPORTAGE I 2.0 i 16V  | FE(16V)     | 10/99 ⇨ 08/03 |

**HONDA**

|                               |                            |               |
|-------------------------------|----------------------------|---------------|
| ACCORD 1.6                    | D16B7                      | 10/98 ⇨ 12/01 |
| CIVIC 1.4 BiFuel              | D14A8                      | 04/98 ⇨ 02/01 |
| CIVIC 1.5                     | D15Y3                      | 02/03 ⇨ 09/05 |
| ACCORD IV 1.8                 | --                         | 01/90 ⇨ 12/91 |
| ACCORD IV 2.0 16V             | F20A2, F20A3, F20A5, F20A6 | 01/90 ⇨ 12/93 |
| ACCORD IV 2.0 i 16V           | F20A4, F20A7, F20A8, F20Z3 | 01/90 ⇨ 12/93 |
| ACCORD IV 2.2                 | F22A6                      | 05/92 ⇨ 12/93 |
| ACCORD IV 2.2 i 16V           | F22A3, F22A7, F22A8        | 01/90 ⇨ 12/93 |
| ACCORD IV 2.2 i 16V Automatic | F22A3                      | 01/90 ⇨ 03/93 |
| ACCORD V 1.8 16V              | F18A3                      | 01/94 ⇨ 12/95 |
| ACCORD V 1.9 i                | F18A3                      | 02/96 ⇨ 10/98 |
| ACCORD V 2.0                  | F20B3                      | 09/93 ⇨ 12/97 |
| ACCORD V 2.0 i                | F20Z2                      | 03/93 ⇨ 01/96 |
| ACCORD V 2.0 i LS             | F20Z1                      | 02/96 ⇨ 10/98 |
| ACCORD V 2.0 i LS 16V         | F20B3                      | 09/93 ⇨ 02/98 |
| ACCORD V 2.0 i S              | F20Z1                      | 03/93 ⇨ 01/96 |
| ACCORD V 2.2                  | F22B1, F22Z2               | 10/93 ⇨ 12/97 |
| ACCORD V 2.2 16V              | F22Z1                      | 01/96 ⇨ 09/98 |
| ACCORD V 2.2 i 16V            | F22B4                      | 08/95 ⇨ 12/97 |
| ACCORD V 2.2 i ES             | F22B5                      | 09/93 ⇨ 02/98 |
| ACCORD V 2.2 i VTEC           | F22Z2                      | 02/96 ⇨ 10/98 |
| ACCORD V 2.3 i SR             | H23A3                      | 03/93 ⇨ 01/96 |
| ACCORD VI 1.6                 | D16B6                      | 12/99 ⇨ 12/02 |
| ACCORD VI 1.6 16V             | D16B7                      | 10/01 ⇨       |
| ACCORD VI 1.6 i               | D16B6                      | 10/98 ⇨ 12/02 |
| ACCORD VI 1.6 LS              | D16B7                      | 10/98 ⇨ 12/02 |
| ACCORD VI 1.8 i               | F18B2, F18B4               | 12/99 ⇨ 12/02 |
| ACCORD VI 2.0                 | F20B6                      | 11/99 ⇨ 12/02 |
| ACCORD VI 2.0 i               | F20B6                      | 10/98 ⇨ 01/01 |
| ACCORD VI 2.0 i 16V           | F20B5, F20B7               | 02/98 ⇨ 06/03 |
| ACCORD VI 2.3 VTi             | F23A3                      | 02/98 ⇨ 10/02 |
| BALLADE 1.5                   | D15Z4                      | 01/97 ⇨       |
| BALLADE 1.6i                  | B16A6, D16Y9               | 01/96 ⇨ 02/01 |
| BALLADE 1.8 i                 | B18B4                      | 01/96 ⇨ 02/01 |
| CITY 1.2                      | L12A2                      | 05/03 ⇨       |
| CITY 1.3                      | L13A3                      | 10/05 ⇨ 07/08 |
| CITY 1.4 i-VTEC               | L13Z1                      | 09/08 ⇨       |
| CITY 1.5 FF                   | L15A1                      | 09/04 ⇨ 07/08 |
| CITY 1.5 i-DSI                | L15A2                      | 11/02 ⇨       |

**HONDA**

|                                |  |               |
|--------------------------------|--|---------------|
| CITY 1.5 i-VTEC                | L15A7  | 08/09 ⇨       |
| CIVIC IV 1.2                   | D12B1  | 01/88 ⇨ 12/91 |
| CIVIC IV 1.3                   | D13B1  | 10/87 ⇨ 12/89 |
| CIVIC IV 1.3 16V Cat           | D13B2  | 09/89 ⇨ 09/91 |
| CIVIC IV 1.4 L                 | D14A1  | 10/87 ⇨ 12/89 |
| CIVIC IV 1.5                   | D15B1  | 01/88 ⇨ 12/89 |
| CIVIC IV 1.5 i 16V             | D15B2  | 10/87 ⇨ 09/91 |
| CIVIC IV 1.6 16V 4x4           | D16A6  | 11/87 ⇨ 09/91 |
| CIVIC IV 1.6 i 16V             | D16A6, D16A9, D16Z2  | 09/87 ⇨ 09/91 |
| CIVIC IV 1.6 i 16V 4x4         | D16A6, D16Z2   | 01/89 ⇨ 12/91 |
| CIVIC IV 1.6 i 16V             | D16A1  | 01/88 ⇨ 12/91 |
| CIVIC IV 1.6 i 16V 4WD         | D16A1, D16Z2   | 01/88 ⇨ 12/91 |
| CIVIC IV SHUTTLE 1.4 i 16V     | D14A1  | 01/88 ⇨ 12/92 |
| CIVIC IV SHUTTLE 1.5 i 16V     | D15B2  | 01/88 ⇨ 11/91 |
| CIVIC IV SHUTTLE 1.6 4x4       | D16A, D16A7  | 01/88 ⇨ 12/92 |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16A6  | 01/88 ⇨ 02/95 |
| CIVIC IV SHUTTLE 1.6 i 16V 4WD | D16Z2  | 01/88 ⇨ 12/92 |
| CIVIC IV CRX 1.4i 16V          | D14A1  | 01/90 ⇨ 12/91 |
| CIVIC IV CRX 1.6i 16V          | D16A7  | 01/90 ⇨ 05/92 |
| CIVIC V 1.3                    | D13B2  | 01/92 ⇨ 12/92 |
| CIVIC V 1.3 16V                | D13B2  | 10/91 ⇨ 11/95 |
| CIVIC V 1.5                    | D15B2  | 01/92 ⇨ 12/95 |
| CIVIC V 1.5 i 16V              | D15B2  | 10/91 ⇨ 11/95 |
| CIVIC V 1.5 i LSi              | D15B7  | 08/93 ⇨ 11/95 |
| CIVIC V 1.6 16V Vtec           | D16Z6, D16Z7   | 10/91 ⇨ 11/95 |
| CIVIC V 1.6 4x4                | D16Z7  | 01/92 ⇨ 10/95 |
| CIVIC V 1.6 EX                 | D16A7  | 08/93 ⇨ 10/95 |
| CIVIC V 1.6 i                  | D16Y7  | 01/94 ⇨ 11/95 |
| CIVIC V 1.6 i Vtec             | B16A2, D16Y6, D16Z9  | 01/94 ⇨ 03/96 |
| CIVIC V 1.6 VTi                | B16A2  | 10/91 ⇨ 11/95 |
| CIVIC V 1.6 VTi 16V            | B16A2  | 10/91 ⇨ 11/95 |
| CIVIC VI 1.4                   | D14A4  | 11/95 ⇨ 10/98 |
| CIVIC VI 1.4 16V               | D14A7, D14A8, D14Z3, D14Z4   | 01/97 ⇨ 02/01 |
| CIVIC VI 1.4 i                 | D14A2, D14A3, D14A4, D14A5, D14A7, D14A8, D14Z1, D14Z2, D14Z3, D14Z4 | 06/95 ⇨ 02/01 |
| CIVIC VI 1.4 i S               | D14A2, D14A4, D14A8, D14Z2, D14Z3, D14Z4                             | 11/95 ⇨ 02/01 |
| CIVIC VI 1.4 LPG               | D14A4, D14Z4   | 01/97 ⇨ 02/01 |
| CIVIC VI 1.4i                  | D14A6  | 01/99 ⇨       |
| CIVIC VI 1.4i 16V              | D14Z1, D14Z3, D14Z4  | 11/98 ⇨ 03/01 |
| CIVIC VI 1.4i 16V Vtec         | D14Z4  | 01/99 ⇨       |
| CIVIC VI 1.5                   | D15Z3  | 11/95 ⇨ 12/96 |
| CIVIC VI 1.5 16V               | D15Z6, D15Z8   | 01/97 ⇨ 02/01 |
| CIVIC VI 1.5 i                 | D15Z6, D15Z8   | 11/95 ⇨ 02/01 |
| CIVIC VI 1.5 i Vtec-E          | D15Z3  | 09/94 ⇨ 01/97 |
| CIVIC VI 1.6                   | --, D16W4, D16Y2   | 10/95 ⇨ 12/00 |
| CIVIC VI 1.6 16V               | D16B2, D16W3, D16W4  | 01/97 ⇨ 02/01 |
| CIVIC VI 1.6 i                 | D16Y3  | 09/94 ⇨ 02/01 |
| CIVIC VI 1.6 i Vtec            | B16A2, D16Y2, D16Y6, D16Y8   | 09/94 ⇨ 02/01 |
| CIVIC VI 1.6 VTi               | B16A2  | 11/95 ⇨ 02/01 |
| CIVIC VI 1.6i 16V              | D16W3, D16Y7   | 01/96 ⇨       |
| CIVIC VI 1.6i 16V Vtec         | D16Y8  | 01/96 ⇨ 09/99 |
| CIVIC VI 1.8 16V               | B18C4  | 01/97 ⇨ 02/01 |
| CIVIC VI 1.8 i 16V VTi Vtec    | D18C4  | 01/97 ⇨ 12/98 |
| CIVIC VII 1.4                  | D14Z5  | 12/00 ⇨ 09/05 |
| CIVIC VII 1.4 i                | D14Z6  | 02/01 ⇨ 09/05 |
| CIVIC VII 1.4 i S              | D14Z5, D14Z6   | 02/01 ⇨ 09/05 |
| CIVIC VII 1.4i 16V             | D14Z6  | 02/01 ⇨       |
| CIVIC VII 1.5 i 16V            | D15Y2, D15Y3   | 01/01 ⇨       |
| CIVIC VII 1.6                  | D16V1, D16W7   | 02/01 ⇨ 09/05 |
| CIVIC VII 1.6 i                | D16V1, D16W7   | 02/01 ⇨ 12/05 |
| CIVIC VII 1.6i 16V             | D16W7  | 04/01 ⇨       |
| CIVIC VII 1.6i 16V Vtec        | D16V3  | 04/01 ⇨       |
| CIVIC VII 1.7                  | D17A6  | 01/00 ⇨ 09/05 |
| CIVIC VII 1.7 i                | D17A8  | 05/01 ⇨ 12/05 |
| CIVIC VII 1.7 i 16V VTi        | D17A5, D17Z4   | 02/01 ⇨       |
| CIVIC VII 1.7 i VTEC           | D17A5, D17A9   | 05/01 ⇨ 12/05 |
| CIVIC VIII 1.3 Hybrid          | LDA2   | 01/06 ⇨       |
| CIVIC VIII 1.6                 | R16A2  | 09/05 ⇨       |
| CIVIC VIII 1.8 EXS Flex        | R18A1  | 11/06 ⇨       |
| CIVIC X 1.5 VTEC               | L15B7, L15BA, L15BB  | 08/16 ⇨       |
| CONCERTO 1.5 i 16V             | D15B2  | 08/89 ⇨ 05/95 |
| CONCERTO 1.6 16V               | D16Z2  | 08/89 ⇨ 03/95 |
| CONCERTO 1.6 i 16V             | D16A8, D16Z2   | 08/89 ⇨ 03/95 |
| CR-V 1.5 AWD                   | L15BY  | 12/16 ⇨       |
| CR-V 1.5 VTEC                  | L15BY  | 08/17 ⇨       |
| CR-V 1.5 VTEC AWD              | L15BY  | 08/17 ⇨       |
| CR-V I 2.0                     | B20Z1  | 04/99 ⇨ 02/02 |
| CR-V I 2.0 16V 4WD             | B20B, B20B3, B20B9, B20Z1, B20Z3                                     | 10/95 ⇨ 02/02 |
| CR-V I 2.0 i 16V               | B20B3, B20B4, B20B9, B20Z3   | 02/97 ⇨ 04/99 |
| CRX II 1.6 i 16V               | D16A9, D16Z5   | 10/87 ⇨ 02/92 |
| CRX II 1.6 i 16V Vtec          | B16A1  | 10/89 ⇨ 02/92 |
| CRX III 1.6 ESi                | D16Y8, D16Z6   | 03/92 ⇨ 12/98 |



| HONDA                  |              |         |       |
|------------------------|--------------|---------|-------|
| CRX III 1.6 i VTi      | B16A2        | 03/92 → | 12/98 |
| CR-Z 1.5 Hybrid        | LEA1, LEA3   | 06/10 → |       |
| FR-V 1.7               | D17A2        | 08/04 → |       |
| HR-V 1.5               | L15B4        | 08/15 → |       |
| HR-V 1.5 i-VTEC        | L15B4        | 04/19 → |       |
| HR-V 1.6 16V           | D16W1        | 03/99 → |       |
| HR-V 1.6 16V 4WD       | D16W1, D16W5 | 03/99 → |       |
| HR-V 1.6i 16V          | D16W2        | 04/99 → |       |
| INSIGHT 1.3 Hybrid     | LDA3         | 04/09 → |       |
| INTEGRA 1.8 i          | B18B1, B18C3 | 01/98 → |       |
| INTEGRA 1.8 Type-R     | B18C6        | 11/97 → | 10/01 |
| JAZZ I 1.4             | L13A5        | 04/05 → | 07/08 |
| JAZZ I 1.5             | L15A         | 04/02 → | 07/08 |
| JAZZ I 1.5 FF          | L15A1        | 03/02 → | 09/07 |
| JAZZ III 1.3           | L13B2        | 09/15 → |       |
| JAZZ III 1.3 HYBRID    | LDA3         | 04/11 → |       |
| JAZZ III 1.5           | L15B3        | 01/15 → |       |
| JAZZ III 1.5 i-VTEC    | L15A7        | 07/08 → | 06/14 |
| LOGO 1.3               | D13B7        | 03/99 → | 03/02 |
| ODYSSEY 2.2            | F22B6        | 11/95 → | 12/97 |
| ODYSSEY 2.3            | F23A         | 10/97 → | 09/03 |
| ODYSSEY 2.3 4x4        | F23A         | 10/97 → | 09/03 |
| ODYSSEY 2.3 i 16V Vtec | F23A8        | 01/98 → |       |
| PRELUDE IV 2.0 i 16V   | F20A4        | 02/92 → | 09/96 |
| PRELUDE IV 2.3 i 16V   | H23A2        | 02/92 → | 09/96 |
| PRELUDE V 2.0 16V      | F20A4        | 10/96 → | 10/00 |
| PRELUDE V 2.2 16V      | H22A5, H22A8 | 10/96 → | 10/00 |
| PRELUDE V 2.2 i 16V    | F22A2        | 10/96 → | 10/01 |
| PRELUDE V 2.2 Si       | F22Z6        | 03/97 → | 07/02 |
| SHUTTLE 2.2 16V        | F22B8        | 10/94 → | 02/98 |
| SHUTTLE 2.3 16V        | F23A7, F23A8 | 10/97 → | 06/04 |
| STREAM 1.7 16V         | D17A2        | 05/01 → |       |

| ROVER          |                     |         |       |
|----------------|---------------------|---------|-------|
| 200 II 216 GSi | D16Z2               | 01/90 → | 12/95 |
| 400 I 416 GSi  | D16Z2               | 04/90 → | 04/95 |
| 400 II 416 Si  | D16Y2, D16Y3, D16B2 | 03/95 → | 03/00 |
| 600 618 i/Si   | F18A3               | 03/96 → | 02/99 |
| 600 620 i      | F20Z2               | 08/93 → | 06/96 |
| 600 620 Si     | F20Z1               | 08/93 → | 02/99 |
| 600 623 Si     | H23A3               | 08/93 → | 06/99 |

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## THERMOSTATS

Adatt./Suitable:

## AUDI

050 121 113 C  
06B 121 113 A

## CITROËN

95 588 361

## GENERAL MOTORS

2 898 688

## OPEL

13 38 018

## ROVER

GTS298

## SEAT

050 121 113 C  
06B 121 113 A

## SKODA

050 121 113 C  
06B 121 113 A

## VW

050 121 113 C  
06B 121 113 A

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 87 | - | - | - |

| AUDI                        |                                   |               |
|-----------------------------|-----------------------------------|---------------|
| A3 I 1.8 T                  | AGU, AJQ, APP, AQA, ARA, ARZ, AUM | 12/96 → 05/03 |
| A3 I 1.8 T quattro          | AGU, AJQ, AQA, ARX, ARY           | 12/96 → 05/03 |
| A3 I S3 quattro             | AMK, APY, AUL, BAM                | 10/01 → 05/03 |
| A3 II 1.6                   | BGU, BSE, BSF                     | 05/03 → 08/12 |
| A3 II 1.6 E-Power           | BGS, CMXA                         | 01/11 → 08/12 |
| A3 II SPORTBACK 1.6         | BGU, BSE, BSF                     | 09/04 → 03/13 |
| A3 II SPORTBACK 1.6 E-Power | CCSA, CMXA                        | 01/11 → 03/13 |
| A4 I 1.6                    | ADP, AHL, ALZ, ANA, ARM           | 07/00 → 09/01 |
| A4 I 1.8                    | ADR, AFY, APT, ARG, AVV           | 11/94 → 09/01 |
| A4 I 1.8 quattro            | ADR, AFY, APT, ARG                | 01/95 → 09/01 |
| A4 I 1.8 T                  | AEB, AJL, ANB, APU, ARK, AWT      | 01/95 → 09/01 |
| A4 I 1.8 T quattro          | AEB, AJL, ANB, APU, ARK, AWT      | 01/95 → 09/01 |
| A4 I 1.9 TDI quattro        | ATJ                               | 03/00 → 09/01 |
| A6 I 1.8                    | ADR                               | 12/95 → 12/97 |
| A6 I 1.8 quattro            | ADR                               | 12/95 → 12/97 |
| A6 II 1.8                   | AFY, AJP, AQE, ARH                | 05/97 → 01/05 |
| A6 II 1.8 T                 | AEB, AJL, ANB, APU, ARK, AWT      | 01/97 → 01/05 |
| A6 II 1.8 T quattro         | AEB, AJL, ANB, APU, ARK, AWT      | 02/97 → 01/05 |
| CABRIOLET 1.8               | ADR                               | 01/97 → 08/00 |
| TT I 1.8 T                  | AJQ, APP, ARY, AUM, AUQ, BVP, BVR | 01/01 → 06/06 |
| TT I 1.8 T quattro          | AJQ, APX, ARY, AUQ, BAM, BVR      | 02/00 → 06/06 |

| CITROËN |        |               |
|---------|--------|---------------|
| C35 2.0 | B20614 | 11/73 → 01/94 |

| SEAT                      |                           |               |
|---------------------------|---------------------------|---------------|
| ALHAMBRA I / II 1.8 T 20V | AJH, AWC                  | 10/97 → 03/10 |
| ALHAMBRA I / II 2.0 i     | ATM                       | 04/96 → 03/10 |
| ALTEA 1.6                 | BGU, BSE, BSF, CCSA, CMXA | 03/04 →       |
| ALTEA 1.6 LPG             | CHGA                      | 09/09 →       |
| ALTEA 1.6 MultiFuel       | CMXA                      | 11/10 → 05/11 |
| ALTEA XL 1.6              | BGU, BSE, BSF, CCSA, CMXA | 10/06 →       |
| ALTEA XL 1.6 LPG          | CHGA                      | 09/09 →       |
| ALTEA XL 1.6 MultiFuel    | BSE, BSF, CCSA, CMXA      | 10/06 →       |
| CORDOBA I 1.6 i           | AKL                       | 07/96 → 10/02 |
| CORDOBA I 1.8 T 20V Cupra | AQX                       | 07/00 → 10/02 |
| CORDOBA II 2.0            | AZL, BBX                  | 09/02 → 11/09 |
| IBIZA II 1.6 i            | AKL                       | 04/96 → 02/02 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                  | 07/00 → 02/02 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                  | 01/04 → 02/08 |
| IBIZA III 1.8 T FR        | BJX, BKV                  | 12/03 → 05/08 |
| IBIZA III 2.0             | AZL, BBX                  | 04/02 → 11/09 |
| IBIZA IV 2.0              | CEKA                      | 10/08 →       |
| LEON I 1.6                | AEH, AKL, BFQ             | 10/05 → 06/06 |
| LEON I 1.8 20V            | AGN, APG                  | 11/99 → 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                  | 11/99 → 06/06 |
| LEON I 1.8 20V T 4        | AJQ, ARY                  | 11/99 → 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                  | 02/02 → 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                       | 05/02 → 05/03 |
| LEON II 1.6               | BSE, BSF, CCSA, CMXA      | 07/05 → 12/12 |
| LEON II 1.6 LPG           | CHGA                      | 12/09 → 12/12 |
| LEON II 1.6 MultiFuel     | BSE, CCSA, CMXA           | 11/10 → 12/12 |
| TOLEDO II 1.6             | AEH, AKL, APF             | 10/98 → 07/04 |
| TOLEDO II 1.8 20V         | AGN, APG                  | 10/98 → 07/04 |
| TOLEDO II 1.8 20V T       | APP, AUQ                  | 09/00 → 07/04 |
| TOLEDO II 1.8 4x4         | AJQ                       | 05/01 → 04/04 |
| TOLEDO III 1.6            | BSE, BSF, CCSA            | 10/04 → 05/09 |

| SKODA                    |                           |               |
|--------------------------|---------------------------|---------------|
| FABIA I 2.0              | AZL                       | 12/99 → 03/08 |
| OCTAVIA I 1.6            | AEH, AKL                  | 02/97 → 12/07 |
| OCTAVIA I 1.8            | AGN                       | 09/96 → 07/00 |
| OCTAVIA I 1.8 20V        | AGN                       | 07/98 → 07/00 |
| OCTAVIA I 1.8 T          | AGU, ARX, AUM             | 08/97 → 12/10 |
| OCTAVIA I 1.8 T 4x4      | ARX                       | 05/01 → 05/06 |
| OCTAVIA I 2.0            | AEG, APK, AQY, AZH        | 04/99 → 05/07 |
| OCTAVIA I 2.0 4x4        | AZH, AZJ                  | 08/00 → 09/04 |
| OCTAVIA I RS 1.8 T       | AUQ                       | 05/01 → 01/06 |
| OCTAVIA II 1.6           | BGU, BSE, BSF, CCSA, CMXA | 06/04 → 06/13 |
| OCTAVIA II 1.6 LPG       | BSE, CHGA                 | 08/09 → 11/12 |
| OCTAVIA II 1.6 MultiFuel | CCSA, CMXA                | 01/08 → 06/13 |
| SUPERB I 1.8 T           | AWT                       | 12/01 → 03/08 |
| SUPERB I 2.0             | AZM                       | 12/01 → 03/08 |

| VOLKSWAGEN (BR)        |          |         |
|------------------------|----------|---------|
| GOLF A4 1.6i           | AKL      | 10/99 → |
| GOLF A4 1.8i Turbo 20v | AGU      | 10/99 → |
| GOLF A4 2.0i           | AEG, APK | 08/99 → |
| POLO 2.0               | BBX      | 05/02 → |

| VW                    |               |               |
|-----------------------|---------------|---------------|
| CAMPMOBILE 2.0        | AXA           | 03/04 → 11/09 |
| CARAVELLE 2.0 EcoFuel | AXACNG        | 01/06 → 03/14 |
| GOLF 2.0 BiFuel       | BEH           | 05/02 → 05/03 |
| POLO 1.6              | AKL           | 10/99 → 09/01 |
| BORA 1.6              | AEH, AKL, APF | 10/98 → 05/05 |

| VW                           |  |               |
|------------------------------|--|---------------|
| BORA 1.8 4motion             | AGN  | 02/99 → 05/05 |
| BORA 1.8 T                   | AGU, AUM, AUQ  | 05/00 → 05/05 |
| BORA 2.0                     | APK, AQY, AZG, AZH, AZJ                                    | 10/98 → 12/13 |
| BORA 2.0 4motion             | AZH, AZJ   | 04/00 → 05/05 |
| PASSAT IV 1.6                | ADP, AHL, ALZ, ANA, ARM                                    | 10/96 → 05/05 |
| PASSAT IV 1.8                | ADR, AFY, APT, ARG   | 10/96 → 03/05 |
| PASSAT IV 1.8 4motion        | AWM  | 03/01 → 05/05 |
| PASSAT IV 1.8 Syncro 4motion | ADR, APT, ARG  | 10/96 → 11/00 |
| PASSAT IV 1.8 T              | AEB, ANB, APU, AWM   | 10/96 → 08/05 |
| PASSAT IV 1.8 T 20V          | AWT  | 11/00 → 05/05 |
| PASSAT IV 1.8 T 4motion      | AWM  | 03/01 → 05/05 |
| PASSAT IV 1.8 T Syncro       | AEB  | 11/96 → 08/00 |
| PASSAT IV 2.0                | AZM  | 11/00 → 05/05 |
| PASSAT IV 2.0 4motion        | AZM  | 11/00 → 05/05 |
| CADDY III 1.6                | BGU, BRY, BSE, BSF   | 04/04 → 05/15 |
| CADDY III 1.6 BiFuel         | BSF, CHGA  | 05/11 → 05/15 |
| CADDY III 2.0 EcoFuel        | BSX  | 04/06 → 05/15 |
| GOLF IV 1.6                  | AEH, AKL   | 05/01 → 05/04 |
| GOLF IV 1.8                  | AGN  | 08/97 → 06/05 |
| GOLF IV 1.8 4motion          | AGN  | 05/98 → 06/06 |
| GOLF IV 1.8 T                | AGU, ARZ, AUM, AWD   | 08/97 → 06/06 |
| GOLF IV 1.8 T GTI            | AUQ  | 08/01 → 06/05 |
| GOLF IV 2.0                  | APK, AQY, AZG, AZJ   | 07/98 → 06/06 |
| GOLF IV 2.0 4motion          | AZH, AZJ   | 10/00 → 06/06 |
| GOLF IV 2.0 Bi-Fuel          | BEH  | 02/02 → 06/06 |
| GOLF V 1.6                   | BGU, BSE, BSF, CCSA, CHGA                                  | 01/04 →       |
| GOLF V 1.6 BiFuel            | CHGA   | 05/09 → 12/13 |
| GOLF V 1.6 MultiFuel         | CCSA, CMXA   | 10/07 → 12/13 |
| GOLF V 2.0                   | BHY  | 08/06 → 11/08 |
| GOLF VI 1.6                  | BSE, BSF, CCSA, CMXA                                       | 10/08 →       |
| GOLF VI 1.6 BiFuel           | BSF  | 03/09 →       |
| GOLF VI 1.6 MultiFuel        | CCSA, CHGA, CMXA   | 10/08 →       |
| JETTA V 1.6                  | BSE, BSF, CCSA   | 10/05 → 10/10 |
| JETTA V 1.6 MultiFuel        | CCSA   | 01/08 → 10/10 |
| JETTA V 2.0                  | BEV  | 06/01 → 05/05 |
| JETTA VI 2.0                 | CBPA, CKJA   | 06/10 → 12/17 |
| MULTIVAN 2.0                 | AXA  | 11/03 → 08/15 |
| NEW BEETLE 1.6               | AWH, AYD, BFS  | 06/00 → 09/10 |
| NEW BEETLE 1.8 T             | AGU, APH, AVC, AWP, AWU, AWW, BKF, BNU                     | 11/01 → 09/10 |
| NEW BEETLE 2.0               | AEG, APK, AQY, AVH, AZG, AZJ, BDC, BEJ, BER, BEV, BGD, BHP | 01/98 → 10/10 |
| PASSAT V 1.6                 | BSE, BSF   | 05/05 → 11/10 |
| POLO III 1.6                 | AEH, AKL, APF, AUR   | 05/97 → 09/01 |
| POLO III 100 1.6             | AEH, AKL, APF, AUR   | 12/95 → 09/01 |
| POLO IV 1.8 GTI              | BJX  | 09/05 → 11/09 |
| POLO IV 1.8 GTI Cup Edition  | BBU  | 05/06 → 11/09 |
| POLO IV 2.0                  | BBX  | 09/02 →       |
| SHARAN I 1.8 T 20V           | AJH, AWC   | 09/97 → 03/10 |
| SHARAN I 2.0                 | ATM  | 09/95 → 03/10 |
| SHARAN I 2.0 LPG             | ATM  | 04/06 → 03/10 |
| TOURAN I 1.6                 | BGU, BSE, BSF  | 07/03 → 05/10 |
| TOURAN I 1.6 BiFuel          | BSF  | 11/06 → 05/10 |
| TOURAN I 2.0 EcoFuel         | BSX  | 02/06 → 05/09 |
| TRANSPORTER V 2.0            | AXA  | 11/03 → 08/15 |
| TRANSPORTER V 2.0 BiFuel     | AXACNG   | 05/11 → 08/15 |
| TRANSPORTER V 2.0 CNG        | AXACNG   | 11/03 → 08/15 |

7.8268S



3

THERMOSTATS

Adatt./Suitable:

AUDI

050 121 113 C  
06B 121 113 A

GENERAL MOTORS

2 898 688

OPEL

13 38 018

ROVER

GTS298

SEAT

050 121 113 C  
06B 121 113 A

SKODA

050 121 113 C  
06B 121 113 A

VW

050 121 113 C  
06B 121 113 A

MARKET DIFFUSION: MEDIUM



| 7.8268  |        |
|---------|--------|
| 7.8268S | 7.9590 |
|         |        |

| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 87 | - | - | - |

| AUDI                        |                                   |         |       |
|-----------------------------|-----------------------------------|---------|-------|
| A3 I 1.6                    | AEH, AKL                          | 09/96 ⇒ | 05/03 |
| A3 I 1.8                    | AGN, APG                          | 09/96 ⇒ | 05/03 |
| A3 I 1.8 T                  | AGU, AJQ, APP, AQA, ARY, ARZ, AUM | 12/96 ⇒ | 05/03 |
| A3 I 1.8 T quattro          | AGU, AJQ, AQA, ARX, ARY           | 12/96 ⇒ | 05/03 |
| A3 I S3 quattro             | AMK, APY, AUL, BAM                | 10/01 ⇒ | 05/03 |
| A3 II 1.6                   | BGU, BSE, BSF                     | 05/03 ⇒ | 08/12 |
| A3 II 1.6 E-Power           | CCSA, CMXA                        | 01/11 ⇒ | 08/12 |
| A3 II SPORTBACK 1.6         | BGU, BSE, BSF                     | 09/04 ⇒ | 03/13 |
| A3 II SPORTBACK 1.6 E-Power | CCSA, CMXA                        | 01/11 ⇒ | 03/13 |
| A4 I 1.6                    | ADP, AHL, ALZ, ANA, ARM           | 07/00 ⇒ | 09/01 |
| A4 I 1.8                    | ADR, AFY, APT, ARG, AVV           | 11/94 ⇒ | 09/01 |
| A4 I 1.8 quattro            | ADR, AFY, APT, ARG                | 01/95 ⇒ | 09/01 |
| A4 I 1.8 T                  | AEB, AJL, ANB, APU, ARK, AWT      | 01/95 ⇒ | 09/01 |
| A4 I 1.8 T quattro          | AEB, AJL, ANB, APU, ARK, AWT      | 01/95 ⇒ | 09/01 |
| A4 I 1.9 TDI quattro        | ATJ                               | 03/00 ⇒ | 09/01 |
| A6 I 1.8                    | ADR                               | 12/95 ⇒ | 12/97 |
| A6 I 1.8 quattro            | ADR                               | 12/95 ⇒ | 12/97 |
| A6 II 1.8                   | AFY, AJP, AQE, ARH                | 05/97 ⇒ | 01/05 |
| A6 II 1.8 T                 | AEB, AJL, ANB, APU, ARK, AWT      | 01/97 ⇒ | 01/05 |
| A6 II 1.8 T quattro         | AEB, AJL, ANB, APU, ARK, AWT      | 02/97 ⇒ | 01/05 |
| CABRIOLET 1.8               | ADR                               | 01/97 ⇒ | 08/00 |
| TT I 1.8 T                  | AJQ, APP, ARY, AUM, AUQ, BVP, BVR | 01/01 ⇒ | 06/06 |
| TT I 1.8 T quattro          | AJQ, APX, ARY, AUQ, BAM, BVR      | 02/00 ⇒ | 06/06 |

| ROVER                          |                     |         |       |
|--------------------------------|---------------------|---------|-------|
| 100 / METRO 111 C/L/S          | 11K2A, 11K2D        | 03/90 ⇒ | 12/98 |
| 100 / METRO 114 GSi            | 14K4F               | 10/94 ⇒ | 10/95 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D, 14K4F | 03/90 ⇒ | 12/98 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D        | 03/90 ⇒ | 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A, 14K2D        | 03/90 ⇒ | 12/98 |

| ROVER                     |                           |         |       |
|---------------------------|---------------------------|---------|-------|
| 100 111                   | 11K2D                     | 04/94 ⇒ | 10/97 |
| 100 114                   | 14K2A, 14K2D              | 04/94 ⇒ | 10/97 |
| SEAT                      |                           |         |       |
| ALHAMBRA I / II 1.8 T 20V | AJH, AWC                  | 10/97 ⇒ | 03/10 |
| ALHAMBRA I / II 2.0 i     | ATM                       | 04/96 ⇒ | 03/10 |
| ALTEA 1.6                 | BGU, BSE, BSF, CCSA, CMXA | 03/04 ⇒ |       |
| ALTEA 1.6 LPG             | CHGA                      | 09/09 ⇒ |       |
| ALTEA 1.6 MultiFuel       | CMXA                      | 11/10 ⇒ | 05/11 |
| ALTEA XL 1.6              | BGU, BSE, BSF, CCSA, CMXA | 10/06 ⇒ |       |
| ALTEA XL 1.6 LPG          | CHGA                      | 09/09 ⇒ |       |
| ALTEA XL 1.6 MultiFuel    | BSE, BSF, CCSA, CMXA      | 10/06 ⇒ |       |
| CORDOBA I 1.6 i           | AKL                       | 07/96 ⇒ | 10/02 |
| CORDOBA I 1.8 T 20V Cupra | AQX                       | 07/00 ⇒ | 10/02 |
| CORDOBA II 2.0            | AZL, BBX                  | 09/02 ⇒ | 11/09 |
| IBIZA II 1.6 i            | AKL                       | 04/96 ⇒ | 02/02 |
| IBIZA II 1.8 T 20V Cupra  | AQX, AYP                  | 07/00 ⇒ | 02/02 |
| IBIZA III 1.8 T Cupra R   | BBU, BLZ                  | 01/04 ⇒ | 02/08 |
| IBIZA III 1.8 T FR        | BJX, BKV                  | 12/03 ⇒ | 05/08 |
| IBIZA III 2.0             | AZL, BBX                  | 04/02 ⇒ | 11/09 |
| IBIZA IV 2.0              | CEKA                      | 10/08 ⇒ |       |
| LEON I 1.6                | AEH, AKL, BFQ             | 10/05 ⇒ | 06/06 |
| LEON I 1.8 20V            | AGN, APG                  | 11/99 ⇒ | 06/06 |
| LEON I 1.8 20V T          | APP, AUQ                  | 11/99 ⇒ | 06/06 |
| LEON I 1.8 20V T 4        | AJQ, ARY                  | 11/99 ⇒ | 06/06 |
| LEON I 1.8 T Cupra R      | AMK, BAM                  | 02/02 ⇒ | 06/06 |
| LEON I 1.8 Turbo 4x4      | AMK                       | 05/02 ⇒ | 05/03 |
| LEON II 1.6               | BSE, BSF, CCSA, CMXA      | 07/05 ⇒ | 12/12 |
| LEON II 1.6 LPG           | CHGA                      | 12/09 ⇒ | 12/12 |
| LEON II 1.6 MultiFuel     | BSE, CCSA, CMXA           | 11/10 ⇒ | 12/12 |
| TOLEDO II 1.6             | AEH, AKL, APF             | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.8 20V         | AGN, APG                  | 10/98 ⇒ | 07/04 |
| TOLEDO II 1.8 20VT        | APP, AUQ                  | 09/00 ⇒ | 07/04 |
| TOLEDO II 1.8 4x4         | AJQ                       | 05/01 ⇒ | 04/04 |
| TOLEDO III 1.6            | BSE, BSF, CCSA            | 10/04 ⇒ | 05/09 |

| SKODA                    |                           |         |       |
|--------------------------|---------------------------|---------|-------|
| FABIA I 2.0              | AZL                       | 12/99 ⇒ | 03/08 |
| OCTAVIA I 1.6            | AEH, AKL                  | 02/97 ⇒ | 12/07 |
| OCTAVIA I 1.8            | AGN                       | 09/96 ⇒ | 07/00 |
| OCTAVIA I 1.8 20V        | AGN                       | 07/98 ⇒ | 07/00 |
| OCTAVIA I 1.8 T          | AGU, ARX, AUM             | 08/97 ⇒ | 12/10 |
| OCTAVIA I 1.8 T 4x4      | ARX                       | 05/01 ⇒ | 05/06 |
| OCTAVIA I 2.0            | AEG, APK, AQY, AZH        | 04/99 ⇒ | 05/07 |
| OCTAVIA I 2.0 4x4        | AZH, AZJ                  | 08/00 ⇒ | 09/04 |
| OCTAVIA I RS 1.8 T       | AUQ                       | 05/01 ⇒ | 01/06 |
| OCTAVIA II 1.6           | BGU, BSE, BSF, CCSA, CMXA | 06/04 ⇒ | 06/13 |
| OCTAVIA II 1.6 LPG       | BSE, CHGA                 | 08/09 ⇒ | 11/12 |
| OCTAVIA II 1.6 MultiFuel | CCSA, CMXA                | 01/08 ⇒ | 06/13 |
| SUPERB I 1.8 T           | AWT                       | 12/01 ⇒ | 03/08 |
| SUPERB I 2.0             | AZM                       | 12/01 ⇒ | 03/08 |

| VOLKSWAGEN (BR)        |          |         |  |
|------------------------|----------|---------|--|
| GOLF A4 1.6i           | AKL      | 10/99 ⇒ |  |
| GOLF A4 1.8i Turbo 20v | AGU      | 10/99 ⇒ |  |
| GOLF A4 2.0i           | AEG, APK | 08/99 ⇒ |  |
| POLO 2.0               | BBX      | 05/02 ⇒ |  |

| VW                      |                         |         |       |
|-------------------------|-------------------------|---------|-------|
| CAMPMOBILE 2.0          | AXA                     | 03/04 ⇒ | 11/09 |
| CARAVELLE 2.0 EcoFuel   | AXACNG                  | 01/06 ⇒ | 03/14 |
| GOLF 2.0 BiFuel         | BEH                     | 05/02 ⇒ | 05/03 |
| POLO 1.6                | AKL                     | 10/99 ⇒ | 09/01 |
| BORA 1.6                | AEH, AKL, APF           | 10/98 ⇒ | 05/05 |
| BORA 1.8 4motion        | AGN                     | 02/99 ⇒ | 05/05 |
| BORA 1.8 T              | AGU, AUM, AUQ           | 05/00 ⇒ | 05/05 |
| BORA 2.0                | APK, AQY, AZG, AZH, AZJ | 10/98 ⇒ | 12/13 |
| BORA 2.0 4motion        | AZH, AZJ                | 04/00 ⇒ | 05/05 |
| PASSAT IV 1.6           | ADP, AHL, ALZ, ANA, ARM | 10/96 ⇒ | 05/05 |
| PASSAT IV 1.8           | ADR, AFY, APT, ARG      | 10/96 ⇒ | 03/05 |
| PASSAT IV 1.8 4motion   | AWM                     | 03/01 ⇒ | 05/05 |
| PASSAT IV 1.8 T         | ADR, APT, ARG           | 10/96 ⇒ | 11/00 |
| PASSAT IV 1.8 T Syncro  | AEB, ANB, APU, AWM      | 10/96 ⇒ | 08/05 |
| PASSAT IV 1.8 T 20V     | AWT                     | 11/00 ⇒ | 05/05 |
| PASSAT IV 1.8 T 4motion | AWM                     | 03/01 ⇒ | 05/05 |
| PASSAT IV 1.8 T Syncro  | AEB                     | 11/96 ⇒ | 08/00 |
| PASSAT IV 2.0           | AZM                     | 11/00 ⇒ | 05/05 |
| PASSAT IV 2.0 4motion   | AZM                     | 11/00 ⇒ | 05/05 |
| CADDY III 1.6           | BGU, BRY, BSE, BSF      | 04/04 ⇒ | 05/15 |
| CADDY III 1.6 BiFuel    | BSF, CHGA               | 05/11 ⇒ | 05/15 |
| CADDY III 2.0 EcoFuel   | BSX                     | 04/06 ⇒ | 05/15 |
| GOLF IV 1.6             | AEH, AKL                | 05/01 ⇒ | 05/04 |
| GOLF IV 1.8             | AGN                     | 08/97 ⇒ | 06/05 |
| GOLF IV 1.8 4motion     | AGN                     | 05/98 ⇒ | 06/06 |
| GOLF IV 1.8 T           | AGU, ARZ, AUM, AWD      | 08/97 ⇒ | 06/06 |
| GOLF IV 1.8 T GTI       | AUQ                     | 08/01 ⇒ | 06/05 |
| GOLF IV 2.0             | APK, AQY, AZG, AZJ      | 07/98 ⇒ | 06/06 |
| GOLF IV 2.0 4motion     | AZH, AZJ                | 10/00 ⇒ | 06/06 |
| GOLF IV 2.0 Bi-Fuel     | BEH                     | 02/02 ⇒ | 06/06 |

| VW                          |  |         |       |
|-----------------------------|--|---------|-------|
| GOLF V 1.6                  | BGU, BSE, BSF, CCSA, CHGA                                  | 01/04 ⇒ |       |
| GOLF V 1.6 BiFuel           | CHGA   | 05/09 ⇒ | 12/13 |
| GOLF V 1.6 MultiFuel        | CCSA, CMXA   | 10/07 ⇒ | 12/13 |
| GOLF V 2.0                  | BHY  | 08/06 ⇒ | 11/08 |
| GOLF VI 1.6                 | BSE, BSF, CCSA, CMXA                                       | 10/08 ⇒ |       |
| GOLF VI 1.6 BiFuel          | BSF  | 03/09 ⇒ |       |
| GOLF VI 1.6 MultiFuel       | CCSA, CHGA, CMXA   | 10/08 ⇒ |       |
| JETTA V 1.6                 | BSE, BSF, CCSA   | 10/05 ⇒ | 10/10 |
| JETTA V 1.6 MultiFuel       | CCSA   | 01/08 ⇒ | 10/10 |
| JETTA V 2.0                 | BEV  | 06/01 ⇒ | 05/05 |
| JETTA VI 2.0                | CBPA, CKJA   | 06/10 ⇒ | 12/17 |
| MULTIVAN 2.0                | AXA  | 11/03 ⇒ | 08/15 |
| NEW BEETLE 1.6              | AWH, AYD, BFS  | 06/00 ⇒ | 09/10 |
| NEW BEETLE 1.8 T            | AGU, APH, AVC, AWP, AWU, AVW, BKF, BNU                     | 11/01 ⇒ | 09/10 |
| NEW BEETLE 2.0              | AEG, APK, AQY, AVH, AZG, AZJ, BDC, BEJ, BER, BEV, BGD, BHP | 01/98 ⇒ | 10/10 |
| PASSAT V 1.6                | BSE, BSF   | 05/05 ⇒ | 11/10 |
| POLO III 1.6                | AEH, AKL, APF, AUR   | 05/97 ⇒ | 09/01 |
| POLO III 100 1.6            | AEH, AKL, APF, AUR   | 12/95 ⇒ | 09/01 |
| POLO IV 1.8 GTI             | BJX  | 09/05 ⇒ | 11/09 |
| POLO IV 1.8 GTI Cup Edition | BBU  | 05/06 ⇒ | 11/09 |
| POLO IV 2.0                 | BBX  | 09/02 ⇒ |       |
| SHARAN I 1.8 T 20V          | AJH, AWC   | 09/97 ⇒ | 03/10 |
| SHARAN I 2.0                | ATM  | 09/95 ⇒ | 03/10 |
| SHARAN I 2.0 LPG            | ATM  | 04/06 ⇒ | 03/10 |
| TOURAN I 1.6                | BGU, BSE, BSF  | 07/03 ⇒ | 05/10 |
| TOURAN I 1.6 BiFuel         | BSF  | 11/06 ⇒ | 05/10 |
| TOURAN I 2.0 EcoFuel        | BSX  | 02/06 ⇒ | 05/09 |
| TRANSPORTER V 2.0           | AXA  | 11/03 ⇒ | 08/15 |
| TRANSPORTER V 2.0 BiFuel    | AXACNG   | 05/11 ⇒ | 08/15 |
| TRANSPORTER V 2.0 CNG       | AXACNG   | 11/03 ⇒ | 08/15 |

7.8269



04

THERMOSTATS

Adatt./Suitable:

TOYOTA

16340-54010  
90916-03062  
90916-03072  
90916-03099

| 7.8238S |  | 7.9547 |  |
|---------|--|--------|--|
|         |  |        |  |

| B52-30-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 30 | 33 | -  | 88 | - | - | x |

TOYOTA

|                        |      |         |       |
|------------------------|------|---------|-------|
| 4 RUNNER 2.4 D         | 2L-T | 08/89 ⇒ | 11/95 |
| DYNA 100 2.4 D         | 2L   | 05/95 ⇒ |       |
| DYNA 150 2.8 D         | 3L   | 05/95 ⇒ | 08/98 |
| DYNA 150 3.0 D         | 5L   | 09/98 ⇒ | 07/01 |
| DYNA 3.0 D4d           | 5L   | 08/01 ⇒ |       |
| HIACE IV 2.4 D         | 2L   | 08/89 ⇒ | 08/06 |
| HIACE IV 2.4 D 4WD     | 2L   | 08/87 ⇒ | 07/99 |
| HIACE IV 2.4 TD        | 2L-T | 08/95 ⇒ | 08/06 |
| HIACE IV 2.4 TD 4WD    | 2L-T | 08/95 ⇒ | 08/06 |
| HIACE IV 3.0 D         | 5L   | 08/98 ⇒ | 08/04 |
| HILUX V 2.4 D          | 2L   | 09/88 ⇒ | 08/97 |
| HILUX V 2.4 D 4WD      | 2L   | 09/88 ⇒ | 12/97 |
| HILUX V 2.4 D          | 2L   | 08/97 ⇒ | 07/05 |
| HILUX VI 2.4 TD        | 2L-T | 08/98 ⇒ | 01/02 |
| HILUX VI 2.4 TD 4WD    | 2L-T | 08/97 ⇒ | 01/02 |
| LAND CRUISER 70 2.4 TD | 2L-T | 10/85 ⇒ | 05/93 |
| LAND CRUISER 80 2.4 TD | 2L-T | 07/90 ⇒ | 05/96 |
| TOYOACE 3.0 D          | 5L   | 08/01 ⇒ | 06/11 |

7.8271



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 601 200 01 15  
A 602 200 00 15  
A 603 200 00 15

7.9532

| B67-42-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 42 | 30 | -  | 80 | - | - | x |

## MERCEDES-BENZ

|                                    |           |               |
|------------------------------------|-----------|---------------|
| CLASSE E I E 250 Turbo D           | OM602.962 | 06/93 ⇒ 06/96 |
| CLASSE E I E 250 Turbo-D           | OM602.962 | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 T Turbo-D         | OM603.960 | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 T Turbo-D 4-matic | OM603.963 | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 Turbo-D           | OM603.960 | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 Turbo-D 4-matic   | OM603.963 | 06/93 ⇒ 06/95 |
| CLASSE E II E 250 Turbo-D          | OM605.962 | 06/97 ⇒ 07/99 |
| CLASSE E II E 300 Turbo-D          | OM606.962 | 12/96 ⇒ 07/99 |
| CLASSE G II 350 G Turbo-D          | OM603.972 | 09/91 ⇒ 09/97 |
| CLASSE G II 350 Turbo GD           | OM603.972 | 09/91 ⇒ 08/96 |
| CLASSE G II G 300 TD               | OM606.964 | 08/96 ⇒ 07/00 |
| CLASSE S II 300 SDL Turbo          | OM603.961 | 11/85 ⇒ 12/87 |
| CLASSE S II 350 SD Turbo           | OM603.970 | 03/90 ⇒ 06/91 |
| CLASSE S III S 300 Turbo-D         | OM606.961 | 05/96 ⇒ 10/98 |
| CLASSE S III S 350 Turbo-D         | OM603.971 | 01/93 ⇒ 10/98 |
| KOMBI II 250 TD Turbo              | OM602.962 | 03/88 ⇒ 07/93 |
| KOMBI II 300 T Turbo-D             | OM603.960 | 01/89 ⇒ 06/93 |
| KOMBI II 300 T Turbo-D 4-matic     | OM603.963 | 09/86 ⇒ 01/89 |
| TRE VOLUMI II 250 Turbo-D          | OM602.962 | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D          | OM603.960 | 09/88 ⇒ 06/93 |
| TRE VOLUMI II 300 Turbo-D 4-matic  | OM603.963 | 01/88 ⇒ 06/93 |

## PUCH

|                            |           |               |
|----------------------------|-----------|---------------|
| G-MODELL 350 GD Turbo      | OM603.972 | 08/91 ⇒ 08/93 |
| G-MODELL G 300 Turbodiesel | OM606.964 | 01/96 ⇒ 11/00 |

7.8272



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 370 460  
4 109 502  
4 549 539  
XM34-8575-CA  
XM34-8575-DA  
XM34-8575-DB

## FORD USA

1 370 460  
4 109 502  
4 549 539  
XM34-8575-CA  
XM34-8575-DA  
XM34-8575-DB

## KIA

OK9FC-15171  
KESD3-15171

## MAZDA

8AB1-15-171  
8AG3-15-171  
8AK1-15-171  
8AN1-15-171

7.8272S

7.9520

| N52001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 52 | 6  | 85-88 | - | - | x |

## FORD

|                   |          |               |
|-------------------|----------|---------------|
| ENDEAVOUR 2.6     | --       | 10/06 ⇒       |
| ENDEAVOUR 2.6 EFI | --       | 08/03 ⇒       |
| EVEREST 2.6       | --       | 10/06 ⇒       |
| EVEREST 2.6 EFI   | --       | 08/03 ⇒       |
| RANGER IV 2.6     | --, F6D6 | 10/02 ⇒ 09/04 |
| RANGER IV 2.6 EFI | --       | 10/06 ⇒       |

## KIA

|                      |             |               |
|----------------------|-------------|---------------|
| CERATO I 1.8         | T8          | 10/01 ⇒ 07/04 |
| CLARUS 1.8 i 16V     | T8D         | 07/96 ⇒       |
| CLARUS 2.0 i 16V     | FE, FE(16V) | 07/96 ⇒       |
| CREDOS 2.0 [AUS]     | --          | 06/95 ⇒ 10/00 |
| SPORTAGE I 2.0 i 4WD | FE(8V)      | 04/94 ⇒ 08/99 |

## MAZDA

|                           |                     |               |
|---------------------------|---------------------|---------------|
| 121 I 1.1                 | B1, B115, B116      | 10/87 ⇒ 01/91 |
| 121 I 1.3                 | B3                  | 10/87 ⇒ 06/91 |
| 323 III 1.5               | B505, B535, B536    | 09/89 ⇒ 09/93 |
| 323 V 1.3                 | E3                  | 09/85 ⇒ 12/87 |
| 323 V 1.3 i               | B3E                 | 09/85 ⇒ 08/89 |
| 323 V 1.5                 | E5                  | 08/85 ⇒ 05/89 |
| 323 V 1.6                 | B6(SOHC), B6E       | 09/86 ⇒ 10/95 |
| 323 V 1.6 4x4             | B65M, B6E           | 05/90 ⇒ 03/93 |
| 323 V 1.6 GT              | B6(SOHC)            | 01/86 ⇒ 10/89 |
| 323 V 1.6i                | B681, B682          | 06/86 ⇒ 07/87 |
| 323 V 1.6i 16v 4x4        | B595                | 06/86 ⇒ 07/87 |
| 323 VI 1.8i 16v Turbo 4x4 | BP55                | 06/89 ⇒ 03/91 |
| 323 VII C 1.3 16V         | B3(16V)             | 08/94 ⇒ 09/98 |
| 323 VII P 1.3 16V         | B3(16V)             | 10/96 ⇒ 09/98 |
| 323 VIII F 1.4            | B3(16V), B355       | 01/01 ⇒ 05/04 |
| 323 VIII F 1.4 16V        | B3ME, B33G          | 09/98 ⇒ 01/01 |
| 323 VIII S 1.3            | B3(16V), B355       | 01/01 ⇒ 05/04 |
| 323 VIII S 1.3 16V        | B3(16V), B3ME, B33G | 08/94 ⇒ 01/01 |
| 626 IV 2.0 16V            | FE(16V)             | 06/87 ⇒ 05/92 |
| 626 IV 2.0i 16V GT        | FEFL, FEFN          | 08/89 ⇒ 01/92 |
| 626 IV 2.0i 16V GT 4x4    | FEFL, FEFN          | 08/89 ⇒ 01/92 |
| 626 IV 2.2 12V            | F2                  | 11/87 ⇒ 04/92 |
| 626 IV 2.2 12V 4WD        | F2                  | 11/87 ⇒ 07/90 |
| 626 IV 2.2 i 12v          | F2D3, F2D4          | 08/87 ⇒ 07/89 |
| B2600 2.6i 12v 4x4        | R585                | 02/99 ⇒       |
| B-SERIE 2.6 12V 4WD       | G6T1, R585          | 06/99 ⇒ 11/06 |
| BT-50 2.6                 | G6, G6Y1            | 09/06 ⇒       |
| MX-3 1.6 i                | B69                 | 07/91 ⇒ 10/97 |
| MX-5 I 1.6                | 8AN1                | 01/95 ⇒ 04/98 |
| XEDOS 6 1.6 16V           | B69                 | 08/92 ⇒ 05/94 |

FACET 7.8272S



3,5

## THERMOSTATS

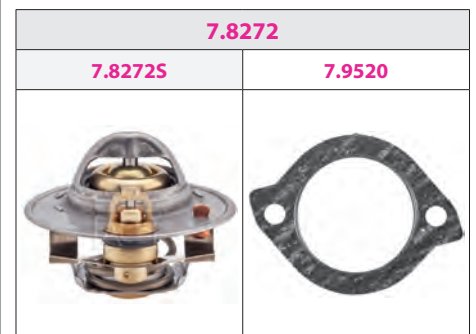
## FORD

1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

## FORD USA

1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

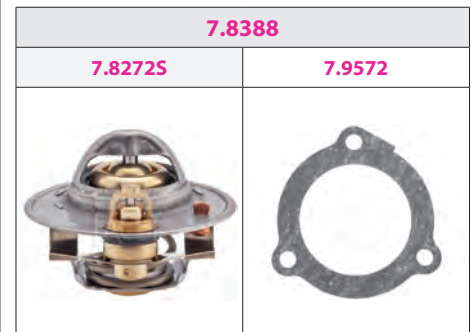
## KIA

OK9FC-15171  
KESD3-15171

7.8272

7.8272S

7.9520



7.8388

7.8272S

7.9572

| N52001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 52 | 6  | 85-88 | - | - | x |

## FORD

|                   |          |               |
|-------------------|----------|---------------|
| ENDEAVOUR 2.6     | --       | 10/06 ⇒       |
| EVEREST 2.6       | --       | 10/06 ⇒       |
| RANGER IV 2.6     | --, F6D6 | 10/02 ⇒ 09/04 |
| RANGER IV 2.6 EFI | --       | 10/06 ⇒       |

## KIA

|                          |             |               |
|--------------------------|-------------|---------------|
| CERATO I 1.8             | T8          | 10/01 ⇒ 07/04 |
| CLARUS 1.8 i 16V         | T8D         | 07/96 ⇒       |
| CLARUS 2.0 i 16V         | FE, FE(16V) | 07/96 ⇒       |
| CREDOS 2.0 [AUS]         | --          | 06/95 ⇒ 10/00 |
| RETONA 2.0 16V           | FE, FE(16V) | 05/00 ⇒       |
| SPORTAGE I 2.0           | FE(16V)     | 10/00 ⇒ 08/03 |
| SPORTAGE I 2.0 4WD       | FE(16V)     | 10/00 ⇒ 08/03 |
| SPORTAGE I 2.0 i 16V     | FE, FE(16V) | 10/99 ⇒ 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE, FE(16V) | 04/94 ⇒ 08/03 |
| SPORTAGE I 2.0 i 4WD     | FE(8V)      | 04/94 ⇒ 08/99 |
| SPORTAGE I 2.2 D 4WD     | --          | 08/94 ⇒ 04/99 |



## 7.8273S



3

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 940 168

## HOLDEN

9940168

## NISSAN

21200-61001

21200-78512

21200-G3100

21200-H7800

## ROVER

GTS282



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | x | - | - |

## HOLDEN

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA_LB 1.5         | E15    | 08/84 ⇒ 01/86 |
| ASTRA_LC 1.6         | E16S   | 02/86 ⇒ 06/87 |
| GEMINI_RB 1.5        | 4XC1   | 04/85 ⇒ 06/87 |
| PIAZZA_YB 2.0i Turbo | 2LH.C. | 04/86 ⇒ 12/87 |
| RODEO_KB 2.3         | 2.2S   | 03/87 ⇒ 07/88 |
| RODEO_KB 2.3 4x4     | 2.2S   | 03/87 ⇒ 07/88 |
| SHUTTLE_WFR 2.0      | 4ZC1   | 06/86 ⇒ 06/89 |

## NISSAN

|                       |     |               |
|-----------------------|-----|---------------|
| CHERRY I 1.0          | A10 | 09/70 ⇒ 09/78 |
| DATSUN 100 A 1.0      | A10 | 12/74 ⇒ 06/78 |
| DATSUN 100 A F-II 1.0 | A10 | 12/75 ⇒ 08/80 |
| VANETTE II 1.5        | A15 | 04/87 ⇒ 11/94 |

## ROVER

|                                |              |               |
|--------------------------------|--------------|---------------|
| 100 / METRO 111 C/L/S          | 11K2A        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D | 03/90 ⇒ 08/91 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D | 03/90 ⇒ 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A        | 03/90 ⇒ 12/98 |
| 100 114                        | 14K2A        | 04/94 ⇒ 10/97 |
| MONTEGO 2.0 D Turbo            | BB           | 10/88 ⇒ 10/95 |
| MONTEGO 2.0 Turbo-D            | BB           | 01/93 ⇒ 12/93 |

## 7.8276S



04

## THERMOSTATS

Adatt./Suitable:

## MAZDA

0823-15-171A

0839-15-171A

## NISSAN

21200-16A00

21200-76204

21200-89J00

21200-93J10

21200-9F600

21208-96002

21209-96002



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 32 | -  | 82 | - | - | x |

## MAZDA

323 V 1.7 D PN27 04/86 ⇒ 05/89

## NISSAN

|                        |        |               |
|------------------------|--------|---------------|
| PRIMERA 1.6 LPG        | QG16DE | 09/96 ⇒ 07/02 |
| PRIMERA 1.8 LPG        | QG18DE | 08/99 ⇒ 07/02 |
| ALMERA II 1.5          | QG15DE | 03/00 ⇒ 11/06 |
| ALMERA II 1.8          | QG18DE | 01/00 ⇒ 09/06 |
| ALMERA TINO 1.8        | QG18DE | 08/00 ⇒ 02/06 |
| PRIMERA I 2.0          | SR20DE | 06/90 ⇒ 04/93 |
| PRIMERA I 2.0 GT       | SR20DE | 06/90 ⇒ 01/96 |
| PRIMERA I 2.0 GT 4x4   | SR20DE | 03/91 ⇒ 04/93 |
| PRIMERA I 2.0 i        | SR20DE | 01/95 ⇒ 06/96 |
| PRIMERA II 1.6 16V     | QG16DE | 06/96 ⇒ 07/02 |
| PRIMERA II 1.6 16V LPG | QG16DE | 09/00 ⇒ 07/02 |
| PRIMERA II 1.8 16V     | QG18DE | 08/99 ⇒ 07/02 |
| PRIMERA II 1.8 16V LPG | QG18DE | 08/99 ⇒ 12/01 |
| PRIMERA III 1.6        | QG16DE | 01/02 ⇒ 08/08 |
| PRIMERA III 1.6 Visia  | QG16DE | 01/02 ⇒ 04/06 |
| PRIMERA III 1.8        | QG18DE | 03/02 ⇒ 10/08 |
| PRIMERA III 1.8 LPG    | QG18DE | 03/02 ⇒       |
| SUNNY II 1.7 D         | CD17   | 06/86 ⇒ 01/91 |

## 7.8278



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

## FORD

1 002 788

1 031 881

1 096 699

6 176 366

84FF-8575B-2A

95VW-8575-AA

95VW-8575-AB

95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 H

SE 021032.221B

## SKODA

03G 121 113 A

044 121 113

068 121 113 H

## VW

032 121 113

03G 121 113 A

044 121 113

056 121 113 D

068 121 113 B

068 121 113 D

068 121 113 H



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

## SEAT

|                  |           |               |
|------------------|-----------|---------------|
| IBIZA I 1.2      | 021A1000  | 11/84 ⇒ 12/93 |
| IBIZA I 1.5      | 021A2000  | 11/84 ⇒ 05/93 |
| IBIZA I 1.5 i    | 021B.2000 | 10/86 ⇒ 05/93 |
| MALAGA 1.2       | 021A1000  | 05/85 ⇒ 12/93 |
| RONDA 1.7 Diesel | 022A.5000 | 06/82 ⇒ 12/86 |



7.8279



04

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
90 067 918

OPEL

13 38 038



7.9538

| B54-35-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 35 | 30 | -  | 92 | - | - | - |

## OPEL

|                            |                    |               |
|----------------------------|--------------------|---------------|
| FRONTERA A 2.3 TD          | 23DTR              | 03/92 ⇒ 10/98 |
| FRONTERA A 2.4 i           | C24NE              | 03/92 ⇒ 10/98 |
| OMEGA A 2.3 D              | 23YD               | 09/86 ⇒ 03/94 |
| OMEGA A 2.3 TD Interc.     | 23DTR              | 08/88 ⇒ 03/94 |
| OMEGA A 2.4 i              | C24NE              | 09/88 ⇒ 03/94 |
| OMEGA A 2.6 i              | C26NE              | 09/90 ⇒ 03/94 |
| OMEGA A 3.0                | 30NE, C30LE, C30NE | 03/87 ⇒ 03/94 |
| OMEGA A 3.0 24V            | C30SE              | 09/89 ⇒ 03/94 |
| OMEGA A 3.0 24V Omega 3000 | C30SE              | 09/88 ⇒ 04/94 |
| OMEGA A 3.0 Cat            | C30NE              | 03/87 ⇒ 03/94 |

## VAUXHALL

|                   |       |               |
|-------------------|-------|---------------|
| FRONTERA A 2.3 TD | 23DTR | 09/91 ⇒ 06/98 |
| FRONTERA A 2.4 i  | C24NE | 03/92 ⇒ 10/98 |

7.8280



04

## THERMOSTATS

Adatt./Suitable:

DAEWOO

6062030275

MERCEDES-BENZ

A 601 200 00 15

A 604 203 00 75

A 606 203 02 75

SSANGYONG

6062030275



7.9532

| B67-42-30 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 42 | 30 | -  | 85 | - | - | x |

## DAEWOO

|                   |                 |         |
|-------------------|-----------------|---------|
| KORANDO 2.3 D 4x4 | OM661           | 12/98 ⇒ |
| KORANDO 2.9 D     | MB-OM662, OM662 | 01/99 ⇒ |
| KORANDO 2.9 TD    | OM662LA         | 01/99 ⇒ |

## MERCEDES-BENZ

|                              |           |               |
|------------------------------|-----------|---------------|
| SPRINTER SERIES Sprinter 414 | OM602.980 | 05/97 ⇒ 07/00 |
| 100 LI 2.3 D                 | OM661.911 | 01/96 ⇒       |
| 100 LI 2.9 D                 | OM662.911 | 01/96 ⇒       |
| 190 D 2.0                    | OM601.911 | 08/83 ⇒ 08/93 |

## MERCEDES-BENZ

|                             |                                 |               |
|-----------------------------|---------------------------------|---------------|
| 190 Turbo-D 2.5             | OM602.961                       | 02/88 ⇒ 08/93 |
| CLASSE C I C 200 D          | OM601.913, OM604.915            | 03/93 ⇒ 05/00 |
| CLASSE C I C 200 T D        | OM604.915                       | 10/96 ⇒ 03/01 |
| CLASSE C I C 220 D          | OM604.910                       | 08/93 ⇒ 05/00 |
| CLASSE C I C 220 T D        | OM604.910                       | 06/96 ⇒ 09/98 |
| CLASSE C I C 250 D          | OM605.910                       | 05/93 ⇒ 05/00 |
| CLASSE C I C 250 T Turbo-D  | OM605.960                       | 06/96 ⇒ 03/01 |
| CLASSE C I C 250 Turbo-D    | OM605.960                       | 10/95 ⇒ 05/00 |
| CLASSE E I E 200 D          | OM601.912                       | 06/93 ⇒ 06/95 |
| CLASSE E I E 250 D          | OM605.911                       | 07/93 ⇒ 06/95 |
| CLASSE E I E 250 TD         | OM605.911                       | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 D          | OM606.910                       | 07/93 ⇒ 06/95 |
| CLASSE E I E 300 TD         | OM606.910                       | 06/93 ⇒ 06/96 |
| CLASSE E II E 200 D         | OM604.917                       | 01/96 ⇒ 03/02 |
| CLASSE E II E 220 D         | OM604.912                       | 06/95 ⇒ 07/99 |
| CLASSE E II E 250 D         | OM605.912                       | 06/95 ⇒ 07/99 |
| CLASSE E II E 250 T D       | OM605.912                       | 06/96 ⇒ 07/99 |
| CLASSE E II E 290 T Turbo-D | OM602.982                       | 06/96 ⇒ 07/99 |
| CLASSE E II E 290 Turbo-D   | OM602.982                       | 03/96 ⇒ 07/99 |
| CLASSE E II E 300 D         | OM606.912                       | 06/95 ⇒ 06/97 |
| CLASSE E E 250 d            | OM605.912                       | 06/96 ⇒ 06/98 |
| CLASSE E E 290 TD           | OM602.982                       | 07/96 ⇒ 07/99 |
| CLASSE G I 250 GD           | OM602.930                       | 10/87 ⇒ 12/92 |
| CLASSE G II 250 GD          | OM602.930, OM602.931, OM602.939 | 02/90 ⇒       |

|                            |                      |               |
|----------------------------|----------------------|---------------|
| CLASSE G II 290 GD         | OM602.946, OM602.947 | 04/92 ⇒       |
| CLASSE G II 290 GD/G 290 D | OM602.942            | 06/93 ⇒ 07/00 |
| CLASSE G II 300 GD / G 300 | OM603.931            | 09/89 ⇒ 09/97 |
| CLASSE G II G 290 TD       | OM602.983            | 07/97 ⇒       |

|                       |           |               |
|-----------------------|-----------|---------------|
| KOMBI II 200 T D      | OM601.912 | 09/85 ⇒ 08/91 |
| KOMBI II 250 T D      | OM602.912 | 09/85 ⇒ 06/93 |
| KOMBI II 250 TD Turbo | OM605.911 | 06/92 ⇒ 05/93 |
| KOMBI II 300 T D      | OM603.912 | 09/86 ⇒ 06/93 |

|                  |           |               |
|------------------|-----------|---------------|
| O 100 City 2.9 D | OM602.940 | 01/94 ⇒       |
| SPRINTER I 208 D | OM601.943 | 01/95 ⇒ 04/00 |
| SPRINTER I 210 D | OM602.980 | 01/97 ⇒ 04/00 |
| SPRINTER I 212 D | OM602.980 | 02/95 ⇒ 04/00 |
| SPRINTER I 308 D | OM601.943 | 02/95 ⇒ 04/00 |

|                      |           |               |
|----------------------|-----------|---------------|
| SPRINTER I 308 D 4x4 | OM601.943 | 06/97 ⇒ 12/99 |
| SPRINTER I 308 D 2.3 | OM601.943 | 02/95 ⇒ 04/00 |
| SPRINTER I 310 D     | OM602.980 | 01/97 ⇒ 12/99 |
| SPRINTER I 310 D 2.9 | OM602.980 | 02/95 ⇒ 04/00 |

|                          |           |               |
|--------------------------|-----------|---------------|
| SPRINTER I 310 D 2.9 4x4 | OM602.980 | 01/97 ⇒ 04/00 |
| SPRINTER I 310 D 4x4     | OM602.980 | 05/97 ⇒ 08/02 |
| SPRINTER I 312 D 2.9     | OM602.980 | 02/95 ⇒ 09/01 |

|                          |           |               |
|--------------------------|-----------|---------------|
| SPRINTER I 312 D 2.9 4x4 | OM602.980 | 05/97 ⇒ 08/02 |
| SPRINTER I 408 D         | OM601.943 | 02/96 ⇒ 05/06 |
| SPRINTER I 408 D 4x4     | OM601.943 | 06/97 ⇒ 12/99 |
| SPRINTER I 410 D         | OM602.980 | 02/96 ⇒ 05/06 |

|                      |           |               |
|----------------------|-----------|---------------|
| SPRINTER I 410 D 4x4 | OM602.980 | 05/97 ⇒ 05/06 |
| SPRINTER I 412 D     | OM602.980 | 02/96 ⇒ 05/06 |
| SPRINTER I 412 D 4x4 | OM602.980 | 05/97 ⇒ 05/06 |
| SPRINTER I 414 D 4x4 | OM602.980 | 05/97 ⇒ 05/06 |

|              |           |               |
|--------------|-----------|---------------|
| T1 208 D 2.3 | OM601.940 | 10/88 ⇒ 02/96 |
| T1 210 D 2.8 | OM602.940 | 10/88 ⇒ 02/96 |
| T1 210 D 2.9 | OM602.940 | 11/88 ⇒ 02/96 |
| T1 308 D 2.3 | OM601.940 | 11/88 ⇒ 02/96 |

|              |           |               |
|--------------|-----------|---------------|
| T1 310 D 2.9 | OM602.940 | 06/89 ⇒ 02/96 |
| T1 408 D 2.3 | OM601.940 | 11/88 ⇒ 06/95 |
| T1 410 D 2.9 | OM602.940 | 11/88 ⇒ 06/95 |
| T1/TN 410 D  | OM602.940 | 11/88 ⇒ 06/95 |

|                             |           |               |
|-----------------------------|-----------|---------------|
| TRE VOLUMI II 200 D         | OM601.912 | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 250 D         | OM602.912 | 04/85 ⇒ 06/93 |
| TRE VOLUMI II 300 D         | OM603.912 | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 300 D 4-matic | OM603.913 | 09/86 ⇒ 06/93 |

|             |                      |               |
|-------------|----------------------|---------------|
| VARIO 512 D | OM602.984            | 09/96 ⇒ 12/10 |
| VARIO 612 D | OM602.984, OM602.985 | 09/96 ⇒ 12/10 |
| VARIO 812 D | OM602.984, OM602.985 | 09/96 ⇒ 12/10 |
| VARIO O 812 | OM602.984, OM602.985 | 09/96 ⇒ 12/10 |

## PUCH

|                              |           |               |
|------------------------------|-----------|---------------|
| G-MODELL 250 GD              | OM602.930 | 10/87 ⇒ 12/91 |
| G-MODELL 290 GD              | OM602.942 | 10/91 ⇒ 12/97 |
| G-MODELL 290 GD Turbo-diesel | OM602.983 | 04/97 ⇒ 12/01 |
| G-MODELL 300 GD              | OM603.931 | 06/89 ⇒ 08/93 |

## SSANGYONG

|                      |               |         |
|----------------------|---------------|---------|
| REXTON 2.7 RX270 Xdi | D27DT, D27DTP | 02/14 ⇒ |
| ACTYON I 2.0 Xdi     | D20DT         | 11/05 ⇒ |
| ACTYON I 2.0 Xdi 4WD | D20DT         | 04/07 ⇒ |
| ACTYON I 200 Xdi 4WD | D20DT         | 10/06 ⇒ |

|                   |       |               |
|-------------------|-------|---------------|
| KORANDO 2.3 D     | OM661 | 12/96 ⇒ 06/98 |
| KORANDO 2.9 D     | OM662 | 12/96 ⇒ 10/00 |
| KYRON 2.0 Xdi     | D20DT | 05/05 ⇒       |
| KYRON 2.0 Xdi 4x4 | D20DT | 05/05 ⇒       |
| KYRON 2.7 Xdi 4x4 | D27DT | 05/05 ⇒       |

|                                     |               |         |
|-------------------------------------|---------------|---------|
| REXTON I 2.7 Xdi 4x4                | D27DT         | 05/04 ⇒ |
| REXTON I 2.7 Xdi Trazione integrale | D27DT, D27DTP | 07/12 ⇒ |

## SSANGYONG

|                    |       |         |
|--------------------|-------|---------|
| RODIUS 2.7 Xdi     | D27DT | 05/05 ⇒ |
| RODIUS 2.7 Xdi 4WD | D27DT | 05/05 ⇒ |

7.8285



08

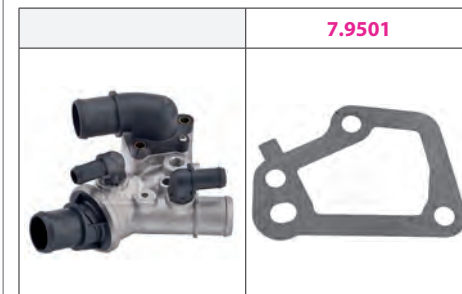
## THERMOSTATS

Adatt./Suitable:

FIAT

46537267

**81 Multifunction thermo switch MOUNTABLE in thermostat housing - 7.3160**



7.9501

|    |
|----|
| °C |
| 80 |

## FIAT

|                   |           |         |
|-------------------|-----------|---------|
| PALIO 1.7 D       | 176B3.000 | 04/96 ⇒ |
| SIENA 1.7 D [MAR] | 176B3.000 | 01/98 ⇒ |

7.8287



07

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

90 501 081

95 517 664

HOLDEN

90501081

OPEL

13 38 079

13 38 431

90501081

95517664

VAUXHALL

90501081

95517664



|    |
|----|
| °C |
| 92 |

## HOLDEN

|                             |       |               |
|-----------------------------|-------|---------------|
| ASTRA_TR 2.0i 16V Hatchback | X20XE | 09/96 ⇒ 09/98 |
|-----------------------------|-------|---------------|

|                     |       |               |
|---------------------|-------|---------------|
| CALIBRA_YE 2.0i 16V | X20XE | 08/95 ⇒ 10/97 |
|---------------------|-------|---------------|

## OPEL

|            |        |               |
|------------|--------|---------------|
| VECTRA 2.0 | C20SEL | 10/95 ⇒ 04/02 |
|------------|--------|---------------|

| OPEL                    |                        |               |
|-------------------------|------------------------|---------------|
| ZAFIRA 2.0              | Z20LER                 | 07/05 ⇒ 12/10 |
| ASTRA F 1.8             | Z18XEL                 | 02/03 ⇒ 07/04 |
| ASTRA F 1.8 i 16V       | C18XE, C18XEL, X18XE   | 06/93 ⇒ 03/01 |
| ASTRA F 2.0 i 16V       | X20XER, X20XEV         | 02/95 ⇒ 08/00 |
| ASTRA G 2.0 16V         | X20XEV                 | 02/98 ⇒ 01/05 |
| ASTRA G 2.0 16V OPC     | X20XER                 | 11/99 ⇒ 09/02 |
| ASTRA G 2.0 16V Turbo   | Z20LET                 | 09/00 ⇒ 10/05 |
| ASTRA G 2.0 OPC         | Z20LET                 | 03/02 ⇒ 10/05 |
| ASTRA H 2.0 Turbo       | Z20LEH, Z20LEL, Z20LER | 03/04 ⇒ 10/10 |
| CALIBRA A 2.0 i 16V     | X20XEV                 | 02/94 ⇒ 07/97 |
| CALIBRA A 2.0 i 16V 4x4 | X20XEV                 | 02/94 ⇒ 07/97 |
| FRONTERA A 2.2 i        | X22XE                  | 03/95 ⇒ 10/98 |
| OMEGA B 2.0 16V         | X20XEV                 | 03/94 ⇒ 09/99 |
| OMEGA B 2.2 16V         | Y22XE, Z22XE           | 09/99 ⇒ 07/03 |
| SINTRA 2.2 i 16V        | X22XE                  | 11/96 ⇒ 04/99 |
| SPEEDSTER 2.0           | Z20LET                 | 10/03 ⇒ 08/06 |
| SPEEDSTER 2.0 Turbo     | Z20LET                 | 08/02 ⇒ 08/06 |
| VECTRA A 2.0 i 16V      | X20XEV                 | 08/92 ⇒ 08/95 |
| VECTRA A 2.0 i 16V 4x4  | X20XEV                 | 06/94 ⇒ 11/95 |
| VECTRA B 1.8 FlexFuel   | X18XE                  | 01/99 ⇒ 09/00 |
| VECTRA B 1.8 i 16V      | X18XE                  | 10/95 ⇒ 09/00 |
| VECTRA B 2.0 i 16V      | C20SEL, X20XEV         | 10/95 ⇒ 07/03 |
| ZAFIRA A 2.0 OPC        | Z20LET                 | 09/01 ⇒ 06/05 |
| ZAFIRA B 2.0            | Z20LEH, Z20LER         | 07/05 ⇒ 12/10 |

| VAUXHALL               |                        |               |
|------------------------|------------------------|---------------|
| ASTRA III 1.8          | C18XE                  | 09/94 ⇒ 08/96 |
| ASTRA III 1.8 16V      | C18XEL, X18XE          | 11/94 ⇒ 03/01 |
| ASTRA III 1.8 i 16V    | C18XE, C18XEL, X18XE   | 06/93 ⇒ 02/98 |
| ASTRA III 2.0 i 16V    | X20XEV                 | 01/94 ⇒ 09/98 |
| ASTRA IV 2.0           | X20XER, Z20LET         | 08/02 ⇒ 10/05 |
| ASTRA IV 2.0 16V       | X20XEV                 | 02/98 ⇒ 05/05 |
| ASTRA IV 2.0 16V Turbo | Z20LET                 | 09/00 ⇒ 08/05 |
| ASTRA IV 2.0 SRI Turbo | Z20LET                 | 11/01 ⇒ 05/05 |
| ASTRA IV 2.0 Turbo     | Z20LET                 | 03/02 ⇒ 10/05 |
| ASTRA V 2.0            | Z20LEL                 | 02/06 ⇒ 11/10 |
| ASTRA V 2.0 Turbo      | Z20LEH, Z20LEL, Z20LER | 01/04 ⇒ 11/10 |
| ASTRA V 2.0 VXR        | Z20LEH                 | 02/09 ⇒ 11/10 |
| CALIBRA 2.0 i 16V      | X20XEV                 | 06/90 ⇒ 07/97 |
| CALIBRA 2.0 i 16V 4x4  | X20XEV                 | 02/94 ⇒ 07/97 |
| FRONTERA A 2.2 i       | X22XE                  | 03/95 ⇒ 10/98 |
| OMEGA B 2.0 16V        | X20XEV                 | 03/94 ⇒ 07/01 |
| OMEGA B 2.2 16V        | Y22XE, Z22XE           | 01/94 ⇒ 06/03 |
| SINTRA 2.2 i 16V       | X22XE                  | 11/96 ⇒ 04/99 |
| SPEEDSTER 2.0 Turbo    | Z20LET                 | 03/01 ⇒ 09/06 |
| SPEEDSTER VXR20        | Z20LET                 | 03/01 ⇒ 09/06 |
| VECTRA B 1.8 i 16V     | X18XE                  | 09/95 ⇒ 09/00 |
| VECTRA B 2.0 Dualfuel  | X20XEV                 | 05/98 ⇒ 01/01 |
| VECTRA B 2.0 i 16V     | X20XEV                 | 10/95 ⇒ 01/01 |
| VX220 2.0 i Turbo      | Z20LET                 | 03/01 ⇒ 07/05 |
| VX220 2.0 VXR          | Z20LET                 | 10/03 ⇒ 07/05 |
| ZAFIRA A 2.0           | Z20LET                 | 06/02 ⇒ 06/05 |
| ZAFIRA A 2.0 GSI Turbo | Z20LET                 | 09/01 ⇒ 06/05 |
| ZAFIRA B 2.0           | Z20LEH, Z20LER         | 07/05 ⇒ 11/14 |

7.8288



THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

90 536 501  
93 181 245

<sup>110</sup>With stud gasket

OPEL

13 38 001  
63 38 035  
90536501  
93181245

VAUXHALL

90536501  
93181245

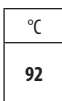
<sup>111</sup>Without temperature sender

• 7.8288S

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

7.3005

7.3264



VAUXHALL

VECTRA B 1.8 i 16V | X18XE1, Z18XEL | 10/95 ⇒ 09/00

7.8288S



THERMOSTATS

Adatt./Suitable:

<sup>110</sup>With stud gasket

<sup>86</sup>With thermo sender

• 7.8288



7.8289



THERMOSTATS

Adatt./Suitable:

NISSAN

21200-4M53A  
21200-86J00  
21200-86J01  
21200-90J00  
21200-90J10  
21200-9F500



| B48-28-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 32 | 1  | 82 | - | - | x |

**FACET 7.8289S**



04

**7.8290**



3,5

**THERMOSTATS**

**NISSAN**

- 21200-86J00
- 21200-86J01
- 21200-90J00
- 21200-90J10



**THERMOSTATS**

Adatt./Suitable:

**CITROËN**

- 1338 11
- 1338 44
- 79 100 118 80
- 96 050 286

**FIAT**

- 9604915680
- 9605028680
- 9617178080

**GENERAL MOTORS**

- 9 110 719

**LANCIA**

- 9605028680
- 9617178080

**OPEL**

- 44 02 719
- 91 10 719

**PEUGEOT**

- 1337 27
- 1338 11
- 1338 44

**RENAULT**

- 77 00 723 945
- 77 00 866 896
- 77 00 872 314
- 77 01 035 736
- 77 01 348 372
- 77 01 348 373

**VAUXHALL**

- 9110719

**VOLVO**

- 3473479
- 3474877

| 7.8289  |        |
|---------|--------|
| 7.8289S | 7.9567 |
|         |        |

| 7.8466  |        |
|---------|--------|
| 7.8289S | 7.9568 |
|         |        |

| 7.8239S |  | 7.9553 |  |
|---------|--|--------|--|
|         |  |        |  |

| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 89 | - | - | - |

**CITROËN**

|                           |   |               |
|---------------------------|---|---------------|
| AX 1.3 Sport              | M4A   | 04/87 ⇨ 12/88 |
| AX 1.4 GTi                | KFY(TU3FJ2), KFZ(TU3FJ2)  | 06/91 ⇨ 12/96 |
| AX 10                     | C1A, CDY(TU9M), CDZ(TU9M)   | 07/86 ⇨ 12/98 |
| AX 10 E                   | C3A   | 12/86 ⇨ 12/88 |
| AX 11                     | H1A, H1B, HDZ(TU1M)   | 09/86 ⇨ 12/97 |
| AX 11 4x4                 | H1A   | 06/91 ⇨ 07/92 |
| AX 11 Cat                 | HAZ(TU1CP)  | 09/88 ⇨ 12/89 |
| AX 14                     | K1A(TU3), K1B, K1F, K1G, K1J, K2A, K2B, K2D, K6B(TU3FJ2), KAY(TU3CP), KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z) | 09/86 ⇨ 04/97 |
| AX 14 4x4                 | KD4, KDX(TU3M/Z), KDY(TU3FM), KDY(TU3M), KDZ(TU3M/Z)  | 06/91 ⇨ 12/96 |
| AX 14 GT                  | KDZ(TU3M/Z)   | 01/89 ⇨ 12/91 |
| BERLINGO I 1.1 i          | HDZ(TU1M)   | 07/96 ⇨ 05/08 |
| BERLINGO I 1.4            | TU32  | 07/96 ⇨ 10/98 |
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)  | 07/96 ⇨ 10/02 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP)  | 07/96 ⇨ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)  | 04/03 ⇨ 10/08 |
| BX 1.1                    | 109LA, H1A  | 04/86 ⇨ 06/91 |
| BX 1.4                    | 150C, K1F, K2D  | 07/86 ⇨ 12/94 |
| BX 1.4 E                  | 150B(XY8), 150J, 150Y, K1F, KAZ   | 09/82 ⇨ 12/94 |
| BX 14                     | 150C, KDY(TU3M), KDZ(TU3M/Z)  | 01/86 ⇨ 02/93 |
| BX 14 E                   | 150A, 150C, K1G   | 10/82 ⇨ 02/93 |
| BX 15                     | B1E(XU51C)  | 01/87 ⇨ 05/92 |
| BX 16                     | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M)                        | 10/82 ⇨ 12/94 |
| BX 16 E                   | BDY(XU5M), BDZ(XU5M)  | 05/89 ⇨ 02/93 |
| BX 19                     | DDZ(XU9M)   | 06/88 ⇨ 12/94 |
| BX 19 4x4                 | DDZ(XU9M)   | 10/90 ⇨ 05/91 |
| BX 19 E                   | DDZ(XU9M)   | 06/88 ⇨ 02/93 |

**CITROËN**

|                   |   |               |
|-------------------|---|---------------|
| C15 1.0           | 108C(XV8), C1A, C1A(TU9/K), C1B(TU9/W), TU9           | 10/84 ⇨ 12/97 |
| C15 1.1           | H1A, HDZ(TU1M), TU1                                   | 08/88 ⇨ 07/96 |
| C15 1.1 i         | HDZ(TU1M), TU1MZ                                      | 07/88 ⇨ 12/96 |
| C15 1.4           | K1A, K1G, K1H(TU3A), KDY(TU3M)                        | 07/87 ⇨ 12/96 |
| C15 1.4 E         | K1F, K1J, K2D, K3A, KAZ                               | 07/86 ⇨ 12/96 |
| C15 1.4 i         | KDY(TU3FM), KDY(TU3M)                                 | 05/91 ⇨ 12/96 |
| EVASION 2.0       | C), RFU(XU10J2), RFU(XU10J2/C)                        | 06/94 ⇨ 07/02 |
| SAXO 1.0          | CDZ(TU9M)   | 10/97 ⇨ 06/03 |
| SAXO 1.0 X        | CDZ(TU9M)   | 05/96 ⇨ 11/98 |
| SAXO 1.1 BiFuel   | HDZ(TU1M)   | 07/00 ⇨ 06/03 |
| SAXO 1.1 X, SX    | HDZ(TU1M)   | 05/96 ⇨ 09/03 |
| SAXO 1.4 VTS      | KFW(TU3JP), KFX(TU3JP)                                | 05/96 ⇨ 06/03 |
| SAXO 1.6          | NFX(TU5JP4), NFZ(TU5JP)                               | 02/96 ⇨ 04/04 |
| SAXO 1.6 VTL, VTR | NFZ(TU5JP)  | 05/96 ⇨ 06/03 |
| SAXO 1.6 VTR      | NFX(TU5JP4)   | 05/96 ⇨ 07/99 |
| SAXO 1.6 VTS      | NFX(TU5JP4)   | 06/96 ⇨ 09/03 |
| XANTIA I 1.6 i    | BFZ(XU5JP)  | 03/93 ⇨ 03/01 |
| XANTIA I 1.8 i    | LFZ(XU7JP)  | 03/93 ⇨ 01/98 |
| XANTIA I 2.0      | RFXX(U10J2C/ZL3)                                      | 03/93 ⇨ 05/95 |
| XANTIA I 2.0 i    | RFX(XU10J2C)  | 03/93 ⇨ 04/03 |
| XM I 2.0 i        | RDZ(XU10MZ), RFZ(XU10J2)                              | 05/89 ⇨ 06/94 |
| XM I 2.0 i Turbo  | RGY(XU10J2TE/Z)                                       | 09/92 ⇨ 06/94 |
| XM I 2.0 Turbo    | RGY(XU10J2TE/Z)                                       | 09/92 ⇨ 04/94 |
| XM II 2.0 i       | XU10J2  | 07/94 ⇨ 07/99 |
| XSARA 1.4         | KFX(TU3JP)  | 05/98 ⇨ 10/04 |
| XSARA 1.4 i       | KFW(TU3JP), KFX(TU3JP)                                | 04/97 ⇨ 08/05 |
| XSARA 1.4 LPG     | KFW(TU3JP), KFX(TU3JP)                                | 05/98 ⇨ 08/00 |
| XSARA 1.6 i       | NFZ(TU5JP)  | 04/97 ⇨ 09/00 |
| ZX 1,1            | H1A, H1B  | 03/91 ⇨ 08/93 |
| ZX 1.1            | HDZ(TU1M), TU1  | 03/91 ⇨ 06/97 |
| ZX 1.4            | KDZ(TU3M/Z)   | 03/91 ⇨ 06/97 |
| ZX 1.4 i          | KDX(TU3M/Z), KDY(TU3M), KDZ(TU3M/Z), KFX(TU3JP), TU32 | 03/91 ⇨ 10/97 |
| ZX 1.6            | BDY(XU5M), BFZ(XU5JP)                                 | 07/94 ⇨ 10/97 |
| ZX 1.6 i          | BDY(XU5M), BFZ(XU5JP)                                 | 03/91 ⇨ 10/97 |
| ZX 1.8            | LFZ(XU7JP)  | 03/91 ⇨ 10/97 |
| ZX 1.8 i          | LFZ(XU7JP)  | 07/92 ⇨ 10/97 |
| ZX 1.9            | D6E(XU9JA)  | 03/91 ⇨ 06/97 |
| ZX 1.9 i          | DKZ(XU9JA), XU9JA                                     | 03/91 ⇨ 06/97 |
| ZX 2.0            | RFX(XU10J2C)  | 07/94 ⇨ 10/97 |
| ZX 2.0 i          | RFX(XU10J2C), XU10J2                                  | 07/92 ⇨ 10/97 |

**FIAT**

|                                   |                        |               |
|-----------------------------------|------------------------|---------------|
| DUCATO 2.0 LPG                    | RFL                    | 12/01 ⇨ 10/04 |
| DUCATO 2.0 Natural Power          | RFLCNG                 | 06/03 ⇨ 07/12 |
| DUCATO II 2.0                     | --, R5B, RFL, RFW      | 03/94 ⇨       |
| DUCATO II 2.0 4x4                 | RFL, RFL(XU10J2U), RFW | 11/94 ⇨ 07/06 |
| DUCATO II 2.0 Bipower             | RFL                    | 11/02 ⇨       |
| DUCATO II 2.0 Panorama/ Combinato | RFW                    | 03/94 ⇨ 04/02 |
| ULYSSE I 1.8                      | LFW                    | 05/97 ⇨ 08/02 |
| ULYSSE I 2.0                      | RFU(XU10J2C)           | 06/94 ⇨ 08/02 |
| ULYSSE I 2.0 Turbo                | RGX(XU10J2CTE)         | 06/94 ⇨ 08/02 |

**LANCIA**

|                |               |               |
|----------------|---------------|---------------|
| ZETA 2.0 Turbo | RGX(XU10J2TE) | 05/95 ⇨ 09/02 |
|----------------|---------------|---------------|

**PEUGEOT**

|                   |  |               |
|-------------------|--|---------------|
| 104 0.9           | 108(XV3), 108(XV5)   | 10/72 ⇨ 10/83 |
| 104 1.0           | 108C(XV8)  | 09/83 ⇨ 06/88 |
| 104 1.1           | 109(XW3), 109F(XW7), 121(XW3S), XW3S                               | 09/73 ⇨ 06/88 |
| 104 1.2           | 129(XZ5)   | 08/79 ⇨ 06/83 |
| 104 1.4           | 150(XY6B)  | 08/79 ⇨ 06/84 |
| 106 I 1.0         | CDY(TU9M), CDZ(TU9M), TU9  | 09/91 ⇨ 03/01 |
| 106 I 1.1         | H1B(TU1), HDZ(TU1M)  | 08/91 ⇨ 04/96 |
| 106 I 1.3         | TU2J2  | 10/93 ⇨ 04/96 |
| 106 I 1.4         | K5A(TU3), KDX(TU3MC), KDY(TU3M), KFZ(TU3J2/Z), TU3, TU3.2          | 08/91 ⇨ 04/96 |
| 106 I 1.4 i       | TU3FJ, TU3FMC  | 01/91 ⇨ 12/96 |
| 106 I 1.4 i XSI   | TU3J   | 09/91 ⇨ 03/96 |
| 106 I 1.6         | NFY(TU5J2), NFZ(TU5JP)   | 06/93 ⇨ 04/96 |
| 106 II 1.0 i      | CDY(TU9M), CDZ(TU9M)   | 04/96 ⇨ 10/99 |
| 106 II 1.1        | H1B(TU1)   | 04/96 ⇨       |
| 106 II 1.4 i      | KFW(TU3JP), KFX(TU3JP)   | 05/96 ⇨ 07/04 |
| 106 II 1.6 i      | NFW(TU5J2), NFY(TU5J2), NFZ(TU5JP)                                 | 05/96 ⇨ 10/99 |
| 106 II 1.6 S16    | NFX(TU5J4)   | 05/96 ⇨ 07/04 |
| 205 II 1.0        | CDZ(TU9M), TU9   | 10/87 ⇨ 09/98 |
| 205 II 1.1        | H1B(TU1), HDZ(TU1M)  | 10/87 ⇨ 09/98 |
| 205 II 1.1 CJ     | HDZ(TU1M)  | 10/89 ⇨ 12/94 |
| 205 II 1.3        | TU24   | 01/91 ⇨ 12/94 |
| 205 II 1.3 Rallye | TU24   | 10/87 ⇨ 10/90 |
| 205 II 1.4        | K1D(TU3A), K2B(TU3S), KDX(TU3MC), KDY(TU3M), KDZ(TU3M), KFX(TU3JP) | 06/87 ⇨ 09/98 |

**NISSAN**

|                        |                |               |
|------------------------|----------------|---------------|
| PRIMERA 1.6 LPG        | GA16DE         | 09/96 ⇨ 07/02 |
| ALMERA I 1.4           | GA14DE         | 09/95 ⇨ 07/00 |
| ALMERA I 1.4 GX, LX    | GA14DE         | 09/95 ⇨ 07/00 |
| ALMERA I 1.4 S, GX, LX | GA14DE         | 09/95 ⇨ 03/00 |
| ALMERA I 1.6           | GA16DE         | 07/95 ⇨ 07/00 |
| ALMERA I 1.6 SLX       | GA16DE         | 09/95 ⇨ 07/00 |
| ALMERA I 1.6 SR, SLX   | GA16DE         | 09/95 ⇨ 03/00 |
| PRIMERA I 1.6          | GA16DE, GA16DS | 06/90 ⇨ 01/96 |
| PRIMERA II 1.6 16V     | GA16DE         | 09/96 ⇨ 07/02 |
| SERENA 1.6             | GA16DE         | 02/93 ⇨ 09/01 |
| VANETTE III 1.6        | GA16DE         | 09/94 ⇨ 05/01 |
| VANETTE III 1.6 i      | GA16DE         | 09/94 ⇨ 05/01 |

| B48-28-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 32 | 1  | 82 | - | - | x |



| PEUGEOT                      |   |               |
|------------------------------|---|---------------|
| 205 II 1.4 Cat               | KAY(TU3CP)  | 08/87 ⇒ 09/93 |
| 205 II 1.4 CJ                | K1D(TU3A), KDY(TU3M), KDZ(TU3M)   | 03/89 ⇒ 12/94 |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)  | 10/87 ⇒ 09/98 |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA   | 10/87 ⇒ 12/94 |
| 205 II 1.6 i                 | BDZ(XU5M)   | 01/91 ⇒ 12/94 |
| 205 II 1.9 CTI               | DFZ(XU9J1)  | 10/87 ⇒ 12/94 |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)   | 10/87 ⇒ 10/94 |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)  | 10/87 ⇒ 07/94 |
| 306 1.1                      | HDZ(TU1M)   | 05/93 ⇒ 05/01 |
| 306 1.4                      | KDX(TU3MC), KFX(TU3JP), TU3, TU3.2  | 01/93 ⇒ 04/02 |
| 306 1.4 SL                   | KDX(TU3MC), KFX(TU3JP), KFX(TU3JP)  | 06/94 ⇒ 05/01 |
| 306 1.6                      | NFZ(TU5JP)  | 05/93 ⇒ 10/00 |
| 306 1.6 SR                   | NFZ(TU5JP)  | 06/94 ⇒ 10/00 |
| 306 1.8                      | --, LFZ(XU7JP)  | 05/93 ⇒ 04/02 |
| 306 1.8 ST                   | LFZ(XU7JP)  | 06/94 ⇒ 05/01 |
| 306 2.0                      | RFX(XU10J2)   | 03/94 ⇒ 04/02 |
| 306 2.0 ST                   | RFX(XU10J2)   | 07/94 ⇒ 05/01 |
| 306 2.0 XSi                  | RFX(XU10J2)   | 05/93 ⇒ 05/01 |
| 309 I 1.4                    | K1D(TU3A), K2B(TU3S), KDY(TU3M), KDZ(TU3M)                                    | 08/88 ⇒ 08/89 |
| 309 II 1.1                   | H1B(TU1), HDZ(TU1M)   | 09/89 ⇒ 12/93 |
| 309 II 1.4                   | K1D(TU3A), KDY(TU3M), KDZ(TU3M), TU3, TU3F2                                   | 07/89 ⇒ 12/93 |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                      | 07/89 ⇒ 12/93 |
| 309 II 1.6 GTi               | --  | 09/89 ⇒ 10/93 |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU92C  | 07/89 ⇒ 12/93 |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)   | 07/89 ⇒ 12/93 |
| 405 I 1.4                    | K5A(TU3), TU3A, TU3F2   | 01/87 ⇒ 12/92 |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 ⇒ 12/92 |
| 405 I 1.6 4x4                | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)   | 04/88 ⇒ 07/92 |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D  | 01/87 ⇒ 12/93 |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)  | 06/87 ⇒ 12/92 |
| 405 I 1.9 Antipollution      | XU92C   | 01/87 ⇒ 12/92 |
| 405 I 1.9 Injection          | DFZ(XU9J1)  | 07/87 ⇒ 12/92 |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)  | 09/88 ⇒ 07/92 |
| 405 II 1.4                   | KDX(TU3MC), TU3F2, TU3FM  | 08/92 ⇒ 12/96 |
| 405 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), BFZ(XU5JP)                 | 08/92 ⇒ 05/97 |
| 405 II 1.8                   | LFZ(XU7JP)  | 08/92 ⇒ 10/96 |
| 405 II 1.9                   | XU92C, XU9J2/D6D  | 01/93 ⇒ 12/96 |
| 405 II 2.0                   | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 4x4               | RFX(XU10J2)   | 08/92 ⇒ 10/96 |
| 405 II 2.0 X4                | RFX(XU10J2)   | 08/92 ⇒ 10/95 |
| 406 1.6                      | BFZ(XU5JP)  | 11/95 ⇒ 05/04 |
| 406 1.8                      | LFZ(XU7JP)  | 10/96 ⇒ 03/99 |
| 605 2.0                      | RSA(XU102C), RFZ(XU10J2Z)   | 06/89 ⇒ 09/99 |
| 605 2.0 Turbo                | RGX(XU10J2TE), RGY(XU10J2TE)  | 07/91 ⇒ 09/99 |
| 806 1.8                      | LFW(XU7JP)  | 07/95 ⇒ 08/02 |
| 806 2.0                      | RFU(XU10J2)   | 06/94 ⇒ 08/02 |
| PARTNER I 1.1                | HDY(TU1M), HDZ(TU1M)  | 06/96 ⇒       |
| PARTNER I 1.4                | KFW(TU3A), KFX(TU3JP), TU32   | 06/96 ⇒ 12/15 |
| RANCH 1.1                    | HDY(TU1M), HDZ(TU1M)  | 06/96 ⇒       |
| RANCH 1.4                    | K5A(TU3.2), KFX(TU3JP)  | 06/96 ⇒       |

7.8291



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877



|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 89 | - | - | - |

## RENAULT

ESPACE III 2.0 F3R728, F3R729, F3R742, F3R768, F3R769 11/96 ⇒ 10/00

LAGUNA I 1.8 F3P670, F3P674, F3P676, F3P678 06/95 ⇒ 03/01

LAGUNA I 2.0 --, F3R611, F3R728, F3R729, F3R768, F3R769 11/93 ⇒ 03/01

7.8293



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 37

## FIAT

6001070274

## GENERAL MOTORS

9 109 737

## OPEL

44 01 737

## PEUGEOT

1337 30

1338 37

1338 83

## TALBOT

1337 30



|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 83 | - | - | - |

## CITROËN

AX 14 GT KDZ(TU3M/Z) 01/89 ⇒ 12/91

BX 1.1 109LA, H1A 04/86 ⇒ 06/91

BX 1.4 150C, K1F, K2D 07/86 ⇒ 12/94

BX 1.4 E 150B(XY8), 150J, 150Y, K1F, KAZ 09/82 ⇒ 12/94

BX 1.6 182A, B2C, B6D, B6E 01/87 ⇒ 12/94

BX 1.9 159B, 159C, D6U, DKK 05/85 ⇒ 12/94

BX 1.9 GTi D6D, D6K 01/87 ⇒ 01/92

BX 14 150C, KDY(TU3M), KDZ(TU3M/Z) 01/86 ⇒ 02/93

BX 14 E 150A, 150C, K1G 10/82 ⇒ 02/93

BX 15 B1E(XU51C) 01/87 ⇒ 05/92

BX 16 171A, 171B, 171C, 171D, 180Z, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) 10/82 ⇒ 12/94

BX 16 E BDY(XU5M), BDZ(XU5M) 05/89 ⇒ 02/93

BX 19 159A, D2A(XU92C), D2C(XU92C), D2E, D6A(XU9J2), DDZ(XU9M), DKZ(XU9JA) 09/84 ⇒ 12/94

BX 19 4x4 DDZ(XU9M) 10/90 ⇒ 05/91

BX 19 Cat DFZ(XU9J1) 07/86 ⇒ 12/94

BX 19 E DDZ(XU9M) 06/88 ⇒ 02/93

BX 19 E 4x4 D2F 04/89 ⇒ 02/93

BX 19 GTi D6A(XU9J2), DKZ(XU9JA) 07/86 ⇒ 02/93

BX 19 GTi 4x4 DKZ(XU9JA) 06/88 ⇒ 02/93

C15 1.0 108C 10/84 ⇒ 07/88

C15 1.0 E TU9K 11/92 ⇒ 07/96

C15 1.1 109K, XW7 10/84 ⇒ 12/96

C15 1.4 150D(XY7) 05/87 ⇒ 10/92

C15 1.4 E 150D(XY7) 05/87 ⇒ 12/96

XM I 2.0 i RDZ(XU10M2Z), RFZ(XU10J2) 05/89 ⇒ 06/94

XM I 2.0 i Turbo RGY(XU10J2TE/Z) 09/92 ⇒ 06/94

XM I 2.0 Turbo RGY(XU10J2TE/Z) 09/92 ⇒ 04/94

ZX 1.6 BDY(XU5M) 07/94 ⇒ 10/97

ZX 1.6 i BDY(XU5M) 03/91 ⇒ 10/97

ZX 1.9 D6E(XU9JA) 03/91 ⇒ 06/97

ZX 1.9 i DKZ(XU9JA), XU9JA 03/91 ⇒ 06/97

PEUGEOT

104 0.9 108(XV3), 108(XV5) 10/72 ⇒ 10/83

104 1.0 108C(XV8) 09/83 ⇒ 06/88

104 1.1 109(XW3), 109F(XW7), 121(XW35), XW35 09/73 ⇒ 06/88

104 1.2 129(XZ5) 08/79 ⇒ 06/83

104 1.4 150(XY6B) 08/79 ⇒ 06/84

205 I 1.0 108C(XV8) 02/83 ⇒ 12/90

205 I 1.1 109F(XW7), 109N(XW7) 02/83 ⇒ 10/87

205 I 1.4 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8) 02/83 ⇒ 10/87

205 I 1.6 B1A(XU51C), B1E(XU51C), BAZ(XU5CP) 08/86 ⇒ 10/87



| PEUGEOT                      |   |               |  |
|------------------------------|---|---------------|--|
| 205 I 1.6 GTI                | 180A(XU5J), B6D(XU5JA), XU5J1   | 01/83 → 12/90 |  |
| 205 I 1.9 GTI                | D6B(XU9JA), DFZ(XU9J1)  | 10/86 → 10/87 |  |
| 205 II 1.1                   | 109N(XW7)   | 10/87 → 10/90 |  |
| 205 II 1.4                   | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8)                         | 01/87 → 05/89 |  |
| 205 II 1.4 CJ                | 150D(XY7), 150G(XY7)  | 03/88 → 05/89 |  |
| 205 II 1.4 CT                | 150B(XY8), 150H(XY8)  | 04/86 → 12/88 |  |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)  | 10/87 → 09/98 |  |
| 205 II 1.6 CTI               | 180A(XU5J), 180Z(XU5J)  | 04/86 → 10/90 |  |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA   | 10/87 → 12/94 |  |
| 205 II 1.9 CTI               | DFZ(XU9J1)  | 10/87 → 12/94 |  |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)   | 10/87 → 10/94 |  |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)  | 10/87 → 07/94 |  |
| 305 1.5                      | 117(XR5S), 142(XR5)   | 11/79 → 08/86 |  |
| 305 1.6                      | 171(XU5S), B1A(XU51C), BAZ(XU5CP)   | 10/82 → 12/88 |  |
| 305 1.9                      | 159(XU9S), DFZ(XU9J1)   | 10/82 → 12/88 |  |
| 309 I 1.6                    | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA          | 10/85 → 07/89 |  |
| 309 I 1.6 Cat                | BAZ(XU5CP)  | 09/86 → 12/89 |  |
| 309 I 1.9                    | D2B(XU9S), DDZ(XU9M), DFZ(XU9J1), XU92C                                       | 10/85 → 07/89 |  |
| 309 I 1.9 GTI                | D6B(XU9JA), DKZ(XU9JAZ)   | 10/86 → 07/89 |  |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                      | 07/89 → 12/93 |  |
| 309 II 1.6 GTi               | --  | 09/89 → 10/93 |  |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU92C  | 07/89 → 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)   | 07/89 → 12/93 |  |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 → 12/92 |  |
| 405 I 1.6 4x4                | BDZ(XU5M)   | 04/88 → 07/92 |  |
| 405 I 1.6 SRI 4x4            | BDZ(XU5M)   | 04/88 → 07/92 |  |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D  | 01/87 → 12/93 |  |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)  | 06/87 → 12/92 |  |
| 405 I 1.9 Antipollution      | XU92C   | 01/87 → 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)  | 07/87 → 12/92 |  |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)  | 09/88 → 07/92 |  |
| 605 2.0                      | RFZ(XU10J2Z)  | 06/89 → 09/99 |  |
| 605 2.0 Turbo                | R6X(XU10J2TE)   | 07/91 → 09/99 |  |

7.8295



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 571 879  
6 100 629  
81HF-8575-AA

## GENERAL MOTORS

90 200 836

## HOLDEN

90200836

## OPEL

13 38 042  
13 38 044  
13 38 052  
13 38 053  
13 38 870  
3038094  
90200836

## VAUXHALL

3038094  
90200836

|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 92 | - | x | - |

## FORD

|                |                    |               |
|----------------|--------------------|---------------|
| SIERRA I 1.3   | JCT                | 08/82 → 12/86 |
| SIERRA I 1.6   | LCS, LCT, LSD      | 08/82 → 12/86 |
| SIERRA I 1.8   | REB                | 10/84 → 12/86 |
| SIERRA I 2.0   | NET, NR2, NRB, NRD | 08/82 → 12/86 |
| SIERRA I 2.0 i | NRB                | 03/85 → 12/86 |

## OPEL

|               |             |               |
|---------------|-------------|---------------|
| CORSA A 1.0   | 10S         | 09/82 → 03/93 |
| CORSA A 1.2   | 12NC, E12GV | 09/82 → 08/90 |
| CORSA A 1.2 N | 12NC, E12GV | 01/85 → 10/87 |

7.8297



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

|        | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
| N53501 | 53,5 | -  | 89 | - | - | - |

## RENAULT

|                |  |               |
|----------------|--|---------------|
| 19 1.8         | F7P702   | 10/96 → 06/01 |
| EXTRA 1.9      | F8Q684, F8Q724, F8Q776   | 09/94 → 03/98 |
| 9 1.7          | F2N700, F2N704, F2N708, F2N710, F2N730, F2N798, F3N708, F3N718                                 | 09/84 → 12/89 |
| 11 1.6 D       | F8M700, F8M720, F8M730   | 08/83 → 12/88 |
| 11 1.7         | F2N700, F2N704, F2N708, F2N710, F2N730, F2N732, F2N742, F2N798, F3N708, F3N718                 | 10/83 → 12/88 |
| 14 1.2         | 129  | 05/76 → 12/83 |
| 14 1.4         | 150, X5J   | 09/79 → 12/83 |
| 19 I 1.7       | F2N720, F2N721, F2N722, F2N724, F3N740, F3N741, F3N742, F3N743, F3N746                         | 07/88 → 12/92 |
| 19 I 1.8 16V   | F7P700, F7P704   | 06/89 → 09/92 |
| 19 I 1.9 D     | F8Q706, F8Q742   | 01/88 → 12/92 |
| 19 I 1.9 DT    | F8Q610   | 09/90 → 04/92 |
| 19 II 1.7      | F2N720, F2N721, F2N726, F2N727, F3N740, F3N741, F3N742, F3N743, F3N746                         | 09/90 → 12/95 |
| 19 II 1.8      | F3P682, F3P700, F3P704, F3P705, F3P706, F3P707, F3P708, F3P760, F3P764, F3P765                 | 04/92 → 06/96 |
| 19 II 1.8 16V  | F7P704   | 04/92 → 06/96 |
| 19 II 1.9 D    | F8Q706, F8Q742   | 03/92 → 12/95 |
| 19 II 1.9 TD   | F8Q610   | 09/94 → 12/95 |
| 21 1.7         | F2N710, F2N711, F2N712, F2N722, F2N750, F2N752, F2N754, F2N758, F2N786, F3N722, F3N723, F3N726 | 03/86 → 12/95 |
| 21 1.7 Cat     | F3N726   | 05/88 → 06/93 |
| 21 1.9 D       | F8Q710   | 03/86 → 08/94 |
| 21 2.0         | F2R702, J6R759, J6R792   | 03/86 → 10/93 |
| CLIO I 1.7     | F2N770   | 01/91 → 12/93 |
| CLIO I 1.8     | F3P710, F3P714, F3P754, F3P755   | 08/90 → 09/98 |
| CLIO I 1.8 16V | F7P720, F7P722   | 01/91 → 03/96 |
| CLIO I 1.8 Rsi | F3P712, F3P758   | 01/93 → 09/98 |
| CLIO I 1.9 D   | F8Q676, F8Q678, F8Q692, F8Q696, F8Q730, F8Q732   | 01/91 → 09/98 |
| CLIO I 1.9 RND | F8Q678   | 04/96 → 02/98 |

| RENAULT              |  |               |
|----------------------|--|---------------|
| CLIO I Williams      | F7R700   | 01/94 ⇒ 09/98 |
| EXPRESS 1.9          | F8Q640, F8Q682   | 07/95 ⇒ 11/98 |
| EXPRESS 1.9 D        | F8Q640, F8Q646, F8Q648, F8Q684, F8Q724, F8Q776   | 07/95 ⇒ 10/99 |
| LAGUNA I 1.8         | F3P678, F3P720, F3P724   | 11/93 ⇒ 03/01 |
| LAGUNA I 2.0         | F3R722, F3R723   | 11/93 ⇒ 03/01 |
| MEGANE I 2.0         | F3R262, F3R264   | 01/97 ⇒ 02/99 |
| MEGANE I 2.0 16V     | F7R710, F7R714   | 03/96 ⇒ 08/03 |
| RAPID 1.6 D          | F8M720, F8M730, F8M736, F8M760   | 03/86 ⇒ 08/98 |
| RAPID 1.9            | F8Q684, F8Q724, F8Q776   | 07/95 ⇒ 03/98 |
| RAPID 1.9 D          | F8Q640, F8Q644, F8Q646, F8Q648, F8Q680, F8Q682, F8Q684, F8Q722, F8Q724, F8Q774, F8Q776 | 09/91 ⇒ 03/98 |
| SPORT SPIDER 2.0     | F7R710   | 12/95 ⇒ 08/96 |
| SPORT SPIDER 2.0 16V | F7R712, F7R720   | 03/95 ⇒ 10/99 |
| SUPER 5 1.6 D        | F8M720, F8M730   | 10/84 ⇒ 12/96 |
| SUPER 5 1.7          | F2N740, F2N742, F3N716, F3N717   | 10/86 ⇒ 03/95 |
| SUPER 5 1.7 i        | F3N702   | 10/86 ⇒ 08/91 |
| TRAFIC I 1.7         | F1N720   | 05/89 ⇒ 08/94 |

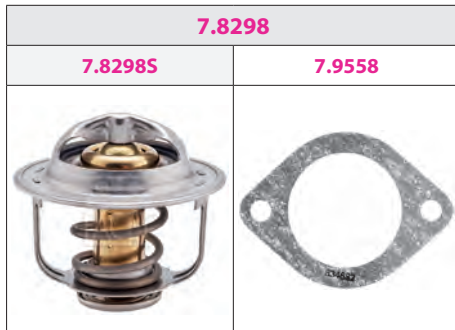
7.8298S



**THERMOSTATS**  
Adatt./Suitable:  
**GENERAL MOTORS**  
97 135 145  
98 025 557  
**ISUZU**  
8-98025557-0  
**OPEL**  
13 38 005  
13 38 724  
97135145  
98025557  
**VAUXHALL**  
97135145  
98025557



7.8298



| B54-22-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 22 | 32 | -  | 89 | - | - | - |

**VAUXHALL**

|                              |  |               |
|------------------------------|--|---------------|
| ASTRA IV 1.7 CDTI 16V        | Z17DTL   | 04/03 ⇒ 05/05 |
| ASTRA IV 1.7 DTI 16V         | Y17DT  | 02/00 ⇒ 05/05 |
| ASTRA V 1.7 CDTI             | A17DTJ, Z17DTH, Z17DTJ, Z17DTL                         | 01/04 ⇒ 10/12 |
| ASTRA VI 1.7 CDTI            | A17DTC, A17DTE, A17DTE, A17DTJ, A17DTL, A17DTR, A17DTS | 12/09 ⇒       |
| ASTRAVAN II 1.7 CDTI         | Z17DTL   | 04/04 ⇒ 08/06 |
| ASTRAVAN II 1.7 DTI 16V      | Y17DT  | 04/01 ⇒ 08/06 |
| ASTRAVAN III 1.7 CDTI        | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR         | 03/05 ⇒       |
| COMBO C 1.7 CDTI 16V         | Z17DTH   | 12/04 ⇒ 11/11 |
| COMBO C 1.7 DI 16V           | Y17DTL   | 09/01 ⇒ 11/11 |
| COMBO C 1.7 DTI 16V          | Y17DT  | 10/01 ⇒ 02/12 |
| CORSA C 1.7 CDTI 16V         | Z17DTH   | 08/00 ⇒ 09/06 |
| CORSA C 1.7 DI 16V           | Y17DTL   | 08/00 ⇒ 09/06 |
| CORSA C 1.7 DTI 16V          | Y17DT  | 08/00 ⇒ 09/06 |
| CORSA D 1.7 CDTI             | A17DTS, Z17DTR   | 11/06 ⇒ 08/14 |
| CORSAVAN II 1.7 DI 16V       | Y17DTL   | 09/00 ⇒ 06/06 |
| CORSAVAN II 1.7 DTI 16V      | Y17DT  | 09/00 ⇒ 06/06 |
| MERIVA I 1.7 CDTI            | Z17DTH   | 09/03 ⇒ 08/05 |
| MERIVA I 1.7 DTI             | Y17DT  | 06/03 ⇒ 06/10 |
| MERIVA II 1.7 CDTI           | A17DT, A17DTC, A17DTS                                  | 06/10 ⇒       |
| MOKKA / MOKKA X 1.7 CDTI     | A17DTS   | 06/12 ⇒       |
| MOKKA / MOKKA X 1.7 CDTI 4x4 | A17DTS   | 06/12 ⇒       |
| ZAFIRA B 1.7 CDTI            | A17DTJ, A17DTR, Z17DTJ                                 | 01/08 ⇒ 11/14 |

7.8298



**THERMOSTATS**  
Adatt./Suitable:  
**GENERAL MOTORS**  
97 135 145  
98 025 557  
**ISUZU**  
8-98025557-0  
**OPEL**  
13 38 005  
13 38 724  
97135145  
98025557  
**VAUXHALL**  
97135145  
98025557



| B54-22-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 22 | 32 | -  | 89 | - | - | - |

**OPEL**

|                 |        |               |
|-----------------|--------|---------------|
| CORSA C 1.7 DI  | Y17DTL | 11/01 ⇒ 06/04 |
| CORSA C 1.7 DTI | Y17DT  | 08/01 ⇒       |

**VAUXHALL**

|                              |  |               |
|------------------------------|--|---------------|
| ASTRA IV 1.7 CDTI 16V        | Z17DTL   | 04/03 ⇒ 05/05 |
| ASTRA IV 1.7 DTI 16V         | Y17DT  | 02/00 ⇒ 05/05 |
| ASTRA V 1.7 CDTI             | A17DTJ, Z17DTH, Z17DTJ, Z17DTL                         | 01/04 ⇒ 10/12 |
| ASTRA VI 1.7 CDTI            | A17DTC, A17DTE, A17DTE, A17DTJ, A17DTL, A17DTR, A17DTS | 12/09 ⇒       |
| ASTRAVAN II 1.7 CDTI         | Z17DTL   | 04/04 ⇒ 08/06 |
| ASTRAVAN II 1.7 DTI 16V      | Y17DT  | 04/01 ⇒ 08/06 |
| ASTRAVAN III 1.7 CDTI        | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR         | 03/05 ⇒       |
| COMBO C 1.7 CDTI 16V         | Z17DTH   | 12/04 ⇒ 11/11 |
| COMBO C 1.7 DI 16V           | Y17DTL   | 09/01 ⇒ 11/11 |
| COMBO C 1.7 DTI 16V          | Y17DT  | 10/01 ⇒ 02/12 |
| CORSA C 1.7 CDTI 16V         | Z17DTH   | 08/00 ⇒ 09/06 |
| CORSA C 1.7 DI 16V           | Y17DTL   | 08/00 ⇒ 09/06 |
| CORSA C 1.7 DTI 16V          | Y17DT  | 08/00 ⇒ 09/06 |
| CORSA D 1.7 CDTI             | A17DTS, Z17DTR   | 11/06 ⇒ 08/14 |
| CORSAVAN II 1.7 DI 16V       | Y17DTL   | 09/00 ⇒ 06/06 |
| CORSAVAN II 1.7 DTI 16V      | Y17DT  | 09/00 ⇒ 06/06 |
| MERIVA I 1.7 CDTI            | Z17DTH   | 09/03 ⇒ 08/05 |
| MERIVA I 1.7 DTI             | Y17DT  | 06/03 ⇒ 06/10 |
| MERIVA II 1.7 CDTI           | A17DT, A17DTC, A17DTS                                  | 06/10 ⇒       |
| MOKKA / MOKKA X 1.7 CDTI     | A17DTS   | 06/12 ⇒       |
| MOKKA / MOKKA X 1.7 CDTI 4x4 | A17DTS   | 06/12 ⇒       |
| ZAFIRA B 1.7 CDTI            | A17DTJ, A17DTR, Z17DTJ                                 | 01/08 ⇒ 11/14 |

7.8299



**THERMOSTATS**  
Adatt./Suitable:  
**FIAT**  
98463637  
**GENERAL MOTORS**  
9 161 123  
**IVECO**  
4739264  
4809019  
4837166  
98463637  
98463638  
**OPEL**  
45 00 823  
91 61 123  
**RENAULT**  
50 00 815 791  
77 01 026 647  
77 01 042 512  
77 01 044 841  
**RENAULT TRUCKS**  
77 01 042 512  
**VAUXHALL**  
9161123



| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 25 | 26 | -  | 79 | - | - | - |

**IVECO**

|                                 |  |               |
|---------------------------------|--|---------------|
| DAILY 2.8                       | 8140.63  | 07/99 ⇒ 12/06 |
| DAILY 2.8 CNG                   | 814903CNG  | 07/99 ⇒ 12/06 |
| DAILY I 40-10                   | 8140.275   | 01/85 ⇒ 12/89 |
| DAILY I 40-10 V                 | 8140.275   | 01/85 ⇒ 12/89 |
| DAILY II 2.8 4x4                | 8140.43.   | 02/95 ⇒ 05/99 |
| DAILY II 2.8 CNG                | 814903CNG  | 05/99 ⇒ 07/07 |
| DAILY II 29 L 9                 | 8140.63  | 05/99 ⇒ 04/06 |
| DAILY II 29 L 9 V               | 8140.63  | 05/99 ⇒ 07/07 |
| DAILY II 30-10                  | 8140.23  | 01/97 ⇒ 05/99 |
| DAILY II 30-10 C                | 8140.23  | 01/97 ⇒ 05/99 |
| DAILY II 30-8                   | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721                | 01/89 ⇒ 05/99 |
| DAILY II 30-8 V                 | 8140.63  | 09/98 ⇒ 05/99 |
| DAILY II 35 S 9 V, 35 C 9 V     | 8140.63  | 05/99 ⇒ 07/07 |
| DAILY II 35 S 9, 35 C 9         | 8140.63  | 05/99 ⇒ 04/06 |
| DAILY II 35-10                  | 8140.23, 8140.47R, 8140.47R.2790, 8140.47R.2781  | 01/89 ⇒ 05/99 |
| DAILY II 35-10 K                | 8140.23  | 01/97 ⇒ 05/99 |
| DAILY II 35-12                  | 8140.43., 8140.47.2700, 8140.475   | 01/90 ⇒ 05/99 |
| DAILY II 35-12 K                | 8140.43.   | 09/96 ⇒ 08/98 |
| DAILY II 35-8                   | 8140.07.2700, 8140.07.2712, 8140.63, 8140.67F, 8140.67F.3701, 8140.67F.3710, 8140.67F.3711, 8140.67F.3713, 8140.67F.3721 | 01/89 ⇒ 05/99 |
| DAILY II 35-8 K                 | 8140.63  | 09/98 ⇒ 05/99 |
| DAILY II 49-12                  | 8140.47.2711, 8140.47.2721   | 06/90 ⇒ 04/96 |
| DAILY II 49-12 K                | 8140.47.2711, 8140.47.2721   | 06/90 ⇒ 04/96 |
| DAILY II 49-12 V                | 8140.43., 8140.47.2711, 8140.47.2721   | 06/90 ⇒ 05/99 |
| DAILY II 50 C 11 Natural Power  | 814903CNG  | 05/99 ⇒ 04/06 |
| DAILY II 59-12                  | 8140.43., 8140.47.2700, 8140.47.2711   | 05/91 ⇒ 05/99 |
| DAILY II 59-12 K                | 8140.43., 8140.47.2700, 8140.47.2711   | 05/91 ⇒ 05/99 |
| DAILY II 59-12 V                | 8140.43., 8140.47.2700, 8140.47.2711, 8140.475   | 05/91 ⇒ 05/99 |
| DAILY III 50 C 11 Natural Power | 814903CNG  | 05/02 ⇒ 05/06 |
| <b>OPEL</b>                     |  |               |
| MOVANO A 2.5 D                  | S8U770, S8U772   | 07/98 ⇒ 09/00 |
| MOVANO A 2.8 DTI                | S9W700, S9W702   | 07/98 ⇒ 10/01 |
| <b>RENAULT</b>                  |  |               |
| MASTER I 2.4 D                  | S8U731   | 07/80 ⇒ 10/89 |

## 7.8299S

| RENAULT              |   |               |
|----------------------|---|---------------|
| MASTER I 28-35 2.4 D | S8U731  | 08/80 → 08/89 |
| MASTER I 28-35 2.5 D | S8U731  | 09/80 → 07/98 |
| MASTER II 2.5 D      | S8U772  | 10/97 →       |
| MASTER II 2.8 dTI    | S9W700, S9W702  | 07/98 →       |
| TRAFIC I 2.5 D       | 8140.61.240,<br>8140.67.2500,<br>8140.67.2550,<br>8140.67.2580, S8U720,<br>S8U722, S8U750, S8U752 | 03/80 → 03/01 |
| TRAFIC I 2.5 D 4x4   | 8140.67.2500,<br>8140.67.2550,<br>8140.67.2580, S8U750,<br>S8U752                                 | 03/89 → 03/01 |

## RENAULT TRUCKS

|                |  |               |
|----------------|--|---------------|
| MASCOTT 110    | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 110.35 | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 110.50 | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 110.55 | 8140.43.B.3586,<br>8140.43.B.3588,<br>8140.43.C.2586,<br>814043C2585,<br>814043C2588 | 01/99 → 06/04 |
| MASCOTT 130    | 8140.43.S.2585,<br>8140.43.S.3585  | 01/99 → 06/04 |
| MASCOTT 130.35 | 8140.43.S.2585,<br>8140.43.S.3585  | 01/99 → 06/04 |
| MASCOTT 130.55 | 8140.43.S.2585,<br>8140.43.S.3585  | 01/99 → 06/04 |
| MASCOTT 140    | 814043K2585  | 01/01 → 06/04 |
| MASCOTT 140.35 | 814043K2585  | 01/01 → 06/04 |
| MASCOTT 140.55 | 814043K2585  | 01/01 → 06/04 |
| MASCOTT 150.35 | 8140.43N.3585  | 10/01 → 06/04 |
| MASCOTT 150.55 | 8140.43N.3585  | 10/01 → 06/04 |
| MASCOTT 150.65 | 8140.43N.3585  | 10/01 → 06/04 |
| MASCOTT 90     | 8140.63.2585,<br>8140632586  | 01/99 → 12/01 |
| MASCOTT 90.35  | 8140.63.2585,<br>8140632586  | 01/99 → 12/01 |

## VAUXHALL

|                  |                |               |
|------------------|----------------|---------------|
| MOVANO A 2.5 D   | S8U770, S8U772 | 10/98 → 08/02 |
| MOVANO A 2.8 DTI | S9W700, S9W702 | 10/98 → 10/01 |
| MOVANO A 2.8 TDI | S9W702         | 10/98 → 10/01 |

## FACET 7.8299S



3,5

## THERMOSTATS

**IVECO**  
4739264  
4809019  
98463638

**RENAULT**  
77 01 026 647  
77 01 044 841



## 7.8525

| 7.8299S | 7.9566 |
|---------|--------|
|         |        |

| 7.8299  |        |        |
|---------|--------|--------|
| 7.8299S | 7.9559 | 7.9566 |
|         |        |        |

| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 25 | 26 | -  | 79 | - | - | x |

## RENAULT

|                      |                           |               |
|----------------------|---------------------------|---------------|
| MASTER PRO 2.8 dCi   | S9W206, S9W212,<br>S9W208 | 06/05 → 04/10 |
| MASCOTT 110          | S9W206                    | 01/99 → 06/05 |
| MASCOTT 150          | S9W212                    | 01/99 → 06/04 |
| MASCOTT 2.8          | S9W700                    | 01/99 → 12/01 |
| MASTER I 2.4 D       | S8U730, S8U731            | 07/80 → 02/98 |
| MASTER I 28-35 2.4 D | S8U730, S8U731            | 08/80 → 07/98 |
| MASTER I 28-35 2.5 D | S8U731                    | 09/80 → 07/98 |
| MASTER II 2.5 D      | S8U770, S8U772            | 07/98 → 01/01 |
| MASTER II 2.8 dTI    | S9W700, S9W702            | 07/98 → 10/01 |

## 7.8301



04

## THERMOSTATS

Adatt./Suitable:

**BMW**

11 53 2 246 199  
2 243 126  
2 246 199

**GENERAL MOTORS**

90 509 110  
90 541 659

**LAND ROVER**

STC3338

**OPEL**

13 38 076  
13 38 082  
13 38 091

| 7.8301S | 7.9527 |
|---------|--------|
|         |        |

| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 80 | - | - | x |

## BMW

|               |               |               |
|---------------|---------------|---------------|
| 3 III 325 tds | M51D25(256T1) | 05/93 → 02/98 |
| 5 III 525 td  | M51D25(256T1) | 03/93 → 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 → 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 → 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 → 11/01 |

## LAND ROVER

RANGE ROVER II 2.5 D 4x4 256T(BMW), M51256T 07/94 → 03/02

## OPEL

OMEGA B 2.5 TD 25TD, U25TD, X25DT, X25TD 04/94 → 07/03

## VAUXHALL

OMEGA B 2.5 TD 25TD, X25DT 04/94 → 07/01

## 7.8301S



04

## THERMOSTATS

Adatt./Suitable:

**BMW**

11 53 2 246 199  
2 243 126  
2 246 199

**GENERAL MOTORS**

90 509 110  
90 541 659

**LAND ROVER**

STC3338

**OPEL**

13 38 076  
13 38 082  
13 38 091



| 7.8301  |        |
|---------|--------|
| 7.8301S | 7.9527 |
|         |        |

| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 80 | - | - | x |

## BMW

|               |               |               |
|---------------|---------------|---------------|
| 3 III 325 tds | M51D25(256T1) | 05/93 → 02/98 |
| 5 III 525 td  | M51D25(256T1) | 03/93 → 07/96 |
| 5 III 525 tds | M51D25(256T1) | 09/91 → 07/96 |
| 5 IV 525 tds  | M51D25(256T1) | 01/96 → 05/04 |
| 7 III 725 tds | M51D25(256T1) | 04/96 → 11/01 |

## LAND ROVER

RANGE ROVER II 2.5 D 4x4 256T(BMW), M51256T 07/94 → 03/02

## OPEL

OMEGA B 2.5 TD 25TD, U25TD, X25DT, X25TD 04/94 → 07/03

## VAUXHALL

OMEGA B 2.5 TD 25TD, X25DT 04/94 → 07/01



7.8302



04

THERMOSTATS

Adatt./Suitable:

BMW

- 1 733 803
- 1 743 542
- 11 53 1 712 043
- 11 53 1 733 803
- 11 53 1 743 528
- 11 53 1 743 542
- 11 53 7 511 083
- 7 511 083

LAND ROVER

- 1743542
- 7511083

FACET 7.8302S



04

THERMOSTATS

BMW

- 1 733 803
- 1 743 542
- 11 53 1 712 043
- 11 53 1 733 803
- 11 53 1 743 528
- 11 53 1 743 542
- 11 53 7 511 083
- 7 511 083

LAND ROVER

- 1743542
- 7511083



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-26 | 67 | 35 | 26 | -  | 92 | - | - | - |

BMW

|                  |  |               |
|------------------|--|---------------|
| 3 III 316 i      | M40B16(164E1), M43B16(164E2)                       | 09/90 ⇨ 09/93 |
| 3 III 318 i      | M40B18(184E1)                                      | 09/90 ⇨ 08/93 |
| 3 III 320 i      | M50B20(206S1), M50B20(206S2), M52B20(206S3)        | 01/91 ⇨ 11/99 |
| 3 III 323 i      | M52B25(256S3)                                      | 05/95 ⇨ 11/99 |
| 3 III 323 ti     | M52B25(256S3)                                      | 09/97 ⇨ 08/00 |
| 3 III 325 i      | M50B25(256S1), M50B25(256S2)                       | 09/90 ⇨ 12/95 |
| 3 III 328 i      | M52B28(286S1)                                      | 01/95 ⇨ 11/99 |
| 5 III 520 i      | M50B20(206S1), M50B20(206S2)                       | 07/91 ⇨ 07/96 |
| 5 III 520 i 24V  | M50B20(206S1), M50B20(206S2)                       | 04/90 ⇨ 08/95 |
| 5 III 525 i      | M50B25(256S1), M50B25(256S2)                       | 07/91 ⇨ 07/96 |
| 5 III 525 i 24V  | M50B25(256S2)                                      | 03/90 ⇨ 12/95 |
| 5 III 525 ix     | M50B25(256S1)                                      | 01/92 ⇨ 03/96 |
| 5 III 525 ix 24V | M50B25(256S1), M50B25(256S2)                       | 10/91 ⇨ 08/95 |
| 5 IV 520 i       | M52B20(206S3), M52B20(206S4), M54B22(226S1)        | 09/00 ⇨ 12/03 |
| 5 IV 523 i       | M52B25(256S3), M52B25(256S4), M52B256S3, M52B256S4 | 09/95 ⇨ 08/00 |
| 5 IV 528 i       | M52B28(286S1), M52B28(286S2)                       | 09/95 ⇨ 08/00 |
| 7 III 728 i, iL  | M52B28(286S1), M52B28(286S2)                       | 08/95 ⇨ 11/01 |
| 7 III 728i X     | M52B28(286S1)                                      | 11/95 ⇨ 09/01 |
| Z3 2.8 i         | M52B28(286S1), M52B28(286S2), M52B286S1            | 01/96 ⇨ 07/00 |

LAND ROVER

|                      |    |         |
|----------------------|----|---------|
| DEFENDER 2.8 90, 110 | -- | 09/00 ⇨ |
|----------------------|----|---------|



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-26 | 67 | 35 | 26 | -  | 92 | - | - | - |

BMW

|                  |  |               |
|------------------|--|---------------|
| 3 III 316 i      | M40B16(164E1), M43B16(164E2)                       | 09/90 ⇨ 09/93 |
| 3 III 318 i      | M40B18(184E1)                                      | 09/90 ⇨ 08/93 |
| 3 III 318 is     | M42B18(184S1)                                      | 01/92 ⇨ 12/95 |
| 3 III 318 ti     | M42B18(184S1)                                      | 09/94 ⇨ 12/95 |
| 3 III 320 i      | M50B20(206S1), M50B20(206S2), M52B20(206S3)        | 01/91 ⇨ 11/99 |
| 3 III 323 i      | M52B25(256S3)                                      | 05/95 ⇨ 11/99 |
| 3 III 323 ti     | M52B25(256S3)                                      | 09/97 ⇨ 08/00 |
| 3 III 325 i      | M50B25(256S1), M50B25(256S2)                       | 09/90 ⇨ 12/95 |
| 3 III 328 i      | M52B28(286S1)                                      | 01/95 ⇨ 11/99 |
| 5 III 520 i      | M50B20(206S1), M50B20(206S2)                       | 07/91 ⇨ 07/96 |
| 5 III 520 i 24V  | M50B20(206S1), M50B20(206S2)                       | 04/90 ⇨ 08/95 |
| 5 III 525 i      | M50B25(256S1), M50B25(256S2)                       | 07/91 ⇨ 07/96 |
| 5 III 525 i 24V  | M50B25(256S2)                                      | 03/90 ⇨ 12/95 |
| 5 III 525 ix     | M50B25(256S1)                                      | 01/92 ⇨ 03/96 |
| 5 III 525 ix 24V | M50B25(256S1), M50B25(256S2)                       | 10/91 ⇨ 08/95 |
| 5 IV 520 i       | M52B20(206S3), M52B20(206S4), M54B22(226S1)        | 09/00 ⇨ 12/03 |
| 5 IV 523 i       | M52B25(256S3), M52B25(256S4), M52B256S3, M52B256S4 | 09/95 ⇨ 08/00 |

| BMW             |  |               |
|-----------------|--|---------------|
| 5 IV 528 i      | M52B28(286S1), M52B28(286S2), M52B286S1, M52B286S2 | 09/95 ⇨ 08/00 |
| 7 III 728 i, iL | M52B28(286S1), M52B28(286S2)                       | 08/95 ⇨ 11/01 |
| 7 III 728i X    | M52B28(286S1)                                      | 11/95 ⇨ 09/01 |
| Z3 2.8 i        | M52B28(286S1), M52B28(286S2), M52B286S1            | 01/96 ⇨ 07/00 |

| LAND ROVER           |    |         |
|----------------------|----|---------|
| DEFENDER 2.8 90, 110 | -- | 09/00 ⇨ |

7.8303



04

THERMOSTATS

Adatt./Suitable:

BMW

- 1 733 803
- 1 743 542
- 11 53 1 712 043
- 11 53 1 733 803
- 11 53 1 743 528
- 11 53 1 743 542
- 11 53 7 511 083
- 7 511 083

LAND ROVER

- 1743542
- 7511083



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-26 | 67 | 35 | 26 | -  | 92 | - | - | - |

BMW

|              |               |               |
|--------------|---------------|---------------|
| 3 III 318 is | M42B18(184S1) | 01/92 ⇨ 12/95 |
| 3 III 318 ti | M42B18(184S1) | 09/94 ⇨ 12/95 |

7.8304



3,5

THERMOSTATS

Adatt./Suitable:

CITROËN

1338 39

FIAT

9616090280

LANCIA

9616090280

PEUGEOT

1338 39



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N55001 | 55 | -  | 83 | - | - | - |

CITROËN

|                 |                               |               |
|-----------------|-------------------------------|---------------|
| EVASION 2.0 16V | RFV(XU10J4R)                  | 05/98 ⇨ 04/00 |
| JUMPER I 1.9 D  | XUD9TE                        | 02/94 ⇨ 04/02 |
| JUMPER I 1.9 TD | D8C(XUD9UTF), DHX(XUD9TF/BTF) | 02/94 ⇨ 04/02 |



| CITROËN               |   |               |
|-----------------------|---|---------------|
| JUMPER I 1.9 TD 4x4   | D8C(XUD9UTF)                                      | 08/96 ⇒ 04/02 |
| XANTIA I 1.8 i 16V    | LFY(XU7JP4)                                       | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D  | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 05/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V    | RFV(XU10J4R)                                      | 06/95 ⇒ 04/03 |
| XANTIA II 1.8 i 16V   | LFY(XU7JP4)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD      | DHW(XUD9SD)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V   | RFV(XU10J4R)                                      | 01/98 ⇒ 04/03 |
| XM II 2.0 i 16V       | RFV(XU10J4R)                                      | 05/94 ⇒ 10/00 |
| XSARA 1.8 BiFuel      | LFY(XU7JP4)                                       | 07/97 ⇒ 08/00 |
| XSARA 1.8 i 16V       | LFY(XU7JP4)                                       | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG         | LFY(XU7JP4)                                       | 01/98 ⇒ 08/00 |
| XSARA 1.9 D           | DHY(XUD9TE, Y)                                    | 05/98 ⇒ 08/00 |
| XSARA 1.9 TD          | DHY(XUD9TE,<br>DHY(XUD9TE/Y), Y)                  | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V         | RFS(XU10J4RS),<br>RFV(XU10J4R)                    | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V       | RFS(XU10J4RS)                                     | 02/98 ⇒ 03/05 |
| ZX 1.8                | LFY(XU7JP4)                                       | 04/96 ⇒ 10/97 |
| ZX 1.8 i 16V          | LFY(XU7JP4)                                       | 01/96 ⇒ 02/98 |
| ZX 2.0                | RFS(XU10J4RS)                                     | 09/96 ⇒ 10/97 |
| ZX 2.0 i 16V          | RFS(XU10J4RS)                                     | 05/96 ⇒ 06/97 |

| FIAT             |               |               |
|------------------|---------------|---------------|
| DUCATO II 1.9 TD | DHX(XUD9TF/L) | 04/98 ⇒ 04/02 |
| ULYSSE I 2.0 16V | RFV           | 05/98 ⇒ 09/00 |

| LANCIA       |                   |               |
|--------------|-------------------|---------------|
| ZETA 2.0 16V | RFV, RFV(XU10J4R) | 05/98 ⇒ 07/00 |

| PEUGEOT            |  |               |
|--------------------|--|---------------|
| 306 1.8 16V        | LFY(XU7JP4)  | 03/97 ⇒ 10/03 |
| 306 1.9 DT         | DHY(XUD9TE)  | 05/93 ⇒ 05/01 |
| 306 1.9 SRDT       | DHY(XUD9TE)  | 06/94 ⇒ 05/01 |
| 306 1.9 TD         | DHY(XUD9TE)  | 02/97 ⇒ 04/02 |
| 306 2.0            | RFV(XU10J4R)   | 03/97 ⇒ 04/02 |
| 306 2.0 16V        | RFV(XU10J4R)   | 03/97 ⇒ 04/02 |
| 306 2.0 S16        | RFS(XU10J4RS)  | 06/96 ⇒ 05/01 |
| 406 1.8 16V        | LFY(XU7JP4)  | 11/95 ⇒ 10/00 |
| 406 1.8 BiFuel     | LFY(XU7JP4)  | 04/99 ⇒ 05/03 |
| 406 2.0 16V        | RFV(XU10J4R)   | 11/95 ⇒ 12/04 |
| 605 2.0 16V        | RFV(XU10J4R)   | 07/94 ⇒ 09/99 |
| 806 2.0 16V        | RFV(XU10J4R)   | 05/98 ⇒ 09/00 |
| BOXER I 1.9 DT 4x4 | XUD9TE   | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD     | D8C(XUD9UTF),<br>DHX(XUD9TE),<br>DHY(XUD9TE), XUD9TE | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)   | 07/96 ⇒ 04/02 |

## 7.8304S



3

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 39

## FIAT

9616090280

## LANCIA

9616090280

## PEUGEOT

1338 39



## 7.8304

7.8304S

7.9560



| N55001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 55 | -  | 83 | - | - | - |

## CITROËN

|                       |   |               |
|-----------------------|---|---------------|
| EVASION 2.0 16V       | RFV(XU10J4R)                                      | 05/98 ⇒ 04/00 |
| JUMPER I 1.9 D        | XUD9TE  | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD       | D8C(XUD9UTF),<br>DHX(XUD9TF/BTF)                  | 02/94 ⇒ 04/02 |
| JUMPER I 1.9 TD 4x4   | D8C(XUD9UTF)                                      | 08/96 ⇒ 04/02 |
| XANTIA I 1.8 i 16V    | LFY(XU7JP4)                                       | 06/95 ⇒ 04/03 |
| XANTIA I 1.9 Turbo D  | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 05/93 ⇒ 04/03 |
| XANTIA I 2.0 i 16V    | RFV(XU10J4R)                                      | 06/95 ⇒ 04/03 |
| XANTIA II 1.8 i 16V   | LFY(XU7JP4)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 SD      | DHW(XUD9SD)                                       | 01/98 ⇒ 04/03 |
| XANTIA II 1.9 Turbo D | D8B(XUD9TF),<br>DHX(XUD9TF/BTF),<br>DHY(XUD9TE/Y) | 01/98 ⇒ 04/03 |
| XANTIA II 2.0 i 16V   | RFV(XU10J4R)                                      | 01/98 ⇒ 04/03 |
| XM II 2.0 i 16V       | RFV(XU10J4R)                                      | 05/94 ⇒ 10/00 |
| XSARA 1.8 BiFuel      | LFY(XU7JP4)                                       | 07/97 ⇒ 08/00 |
| XSARA 1.8 i 16V       | LFY(XU7JP4)                                       | 04/97 ⇒ 09/00 |
| XSARA 1.8 LPG         | LFY(XU7JP4)                                       | 01/98 ⇒ 08/00 |
| XSARA 1.9 D           | DHY(XUD9TE, Y)                                    | 05/98 ⇒ 08/00 |
| XSARA 1.9 TD          | DHY(XUD9TE,<br>DHY(XUD9TE/Y), Y)                  | 04/97 ⇒ 09/00 |
| XSARA 2.0 16V         | RFS(XU10J4RS),<br>RFV(XU10J4R)                    | 04/97 ⇒ 09/00 |
| XSARA 2.0 i 16V       | RFS(XU10J4RS)                                     | 02/98 ⇒ 03/05 |
| ZX 1.8                | LFY(XU7JP4)                                       | 04/96 ⇒ 10/97 |
| ZX 1.8 i 16V          | LFY(XU7JP4)                                       | 01/96 ⇒ 02/98 |
| ZX 2.0                | RFS(XU10J4RS)                                     | 09/96 ⇒ 10/97 |
| ZX 2.0 i 16V          | RFS(XU10J4RS)                                     | 05/96 ⇒ 06/97 |

## FIAT

|                  |               |               |
|------------------|---------------|---------------|
| DUCATO II 1.9 TD | DHX(XUD9TF/L) | 04/98 ⇒ 04/02 |
| ULYSSE I 2.0 16V | RFV           | 05/98 ⇒ 09/00 |

## LANCIA

|              |                   |               |
|--------------|-------------------|---------------|
| ZETA 2.0 16V | RFV, RFV(XU10J4R) | 05/98 ⇒ 07/00 |
|--------------|-------------------|---------------|

## PEUGEOT

|              |               |               |
|--------------|---------------|---------------|
| 306 1.8 16V  | LFY(XU7JP4)   | 03/97 ⇒ 10/03 |
| 306 1.9 DT   | DHY(XUD9TE)   | 05/93 ⇒ 05/01 |
| 306 1.9 SRDT | DHY(XUD9TE)   | 06/94 ⇒ 05/01 |
| 306 1.9 TD   | DHY(XUD9TE)   | 02/97 ⇒ 04/02 |
| 306 2.0      | RFV(XU10J4R)  | 03/97 ⇒ 04/02 |
| 306 2.0 16V  | RFV(XU10J4R)  | 03/97 ⇒ 04/02 |
| 306 2.0 S16  | RFS(XU10J4RS) | 06/96 ⇒ 05/01 |
| 406 1.8 16V  | LFY(XU7JP4)   | 11/95 ⇒ 10/00 |

## PEUGEOT

|                    |  |               |
|--------------------|--|---------------|
| 406 1.8 BiFuel     | LFY(XU7JP4)  | 04/99 ⇒ 05/03 |
| 406 2.0 16V        | RFV(XU10J4R)   | 11/95 ⇒ 12/04 |
| 605 2.0 16V        | RFV(XU10J4R)   | 07/94 ⇒ 09/99 |
| 806 2.0 16V        | RFV(XU10J4R)   | 05/98 ⇒ 09/00 |
| BOXER I 1.9 DT 4x4 | XUD9TE   | 03/96 ⇒ 09/98 |
| BOXER I 1.9 TD     | D8C(XUD9UTF),<br>DHX(XUD9TE),<br>DHY(XUD9TE), XUD9TE | 03/94 ⇒ 04/02 |
| BOXER I 1.9 TD 4x4 | D8C(XUD9UTF)   | 07/96 ⇒ 04/02 |

## 7.8305



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 214 962

97 089 891

97 361 770

## HOLDEN

8942149620

8970898910

## ISUZU

8-94214962-0

8-97089891-0

8-97361770-0

97361770

## OPEL

13 38 074

42 94 280

63 38 036

7.8305S

7.9557



| B54-22-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 22 | 32 | -  | 82 | - | - | x |

## HOLDEN

|                         |      |               |
|-------------------------|------|---------------|
| JACKAROO_UBS 2.3 TD 4x4 | C223 | 03/87 ⇒ 10/88 |
| JACKAROO_UBS 2.8 TD 4x4 | 4JB1 | 11/88 ⇒ 12/91 |
| JACKAROO_UBS 3.1 TD 4x4 | 4JG2 | 04/92 ⇒ 12/97 |
| RODEO_KB 2.3 D          | 2.23 | 03/87 ⇒ 07/88 |
| RODEO_KB 2.3 D 4x4      | 2.23 | 03/87 ⇒ 07/88 |
| RODEO_TF 2.5 D          | 4JA1 | 08/88 ⇒ 09/92 |
| RODEO_TF 2.5 D 4x4      | 4JA1 | 08/88 ⇒ 09/90 |
| RODEO_TF 2.8 TD         | 4JB1 | 03/90 ⇒ 03/96 |
| RODEO_TF 2.8 TD 4x4     | 4JB1 | 03/90 ⇒ 03/96 |

## ISUZU

|                    |         |               |
|--------------------|---------|---------------|
| D-MAX 2.5          | 4JA1-TC | 06/03 ⇒ 10/04 |
| D-MAX 2.5 DiTD     | 4JA1-TC | 10/02 ⇒ 06/12 |
| D-MAX 2.5 DiTD 4x4 | 4JA1-TC | 05/02 ⇒ 06/12 |
| D-MAX 3.0 D 4WD    | 4JH1-TC | 06/03 ⇒ 10/04 |

## OPEL

|                   |              |               |
|-------------------|--------------|---------------|
| CAMPO 2.2 D       | C223         | 08/87 ⇒ 08/90 |
| CAMPO 2.2 D 4x4   | C223         | 08/87 ⇒ 08/90 |
| CAMPO 2.5 TD      | 4JA1-T       | 07/94 ⇒ 06/01 |
| CAMPO 2.5 TD 4x4  | 4JA1-T       | 07/94 ⇒ 06/01 |
| CAMPO 3.1 TD      | 4JG2T        | 12/92 ⇒ 06/01 |
| CAMPO 3.1 TD 4x4  | 4JG2T        | 12/92 ⇒ 06/01 |
| FRONTERA A 2.8 TD | 28TD(4JB1-T) | 03/95 ⇒ 08/98 |
| MONTEREY A 3.1 TD | 4JG2TC       | 09/91 ⇒ 07/98 |

## VAUXHALL

|                   |              |               |
|-------------------|--------------|---------------|
| FRONTERA A 2.8 TD | 28TD(4JB1-T) | 01/95 ⇒ 12/96 |
| MONTEREY I 3.1 TD | 4JG2TC       | 09/91 ⇒ 07/98 |

FACET 7.8305S



04

THERMOSTATS

GENERAL MOTORS

94 214 962  
97 089 891  
97 361 770

HOLDEN

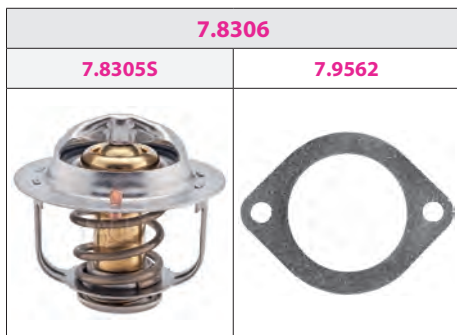
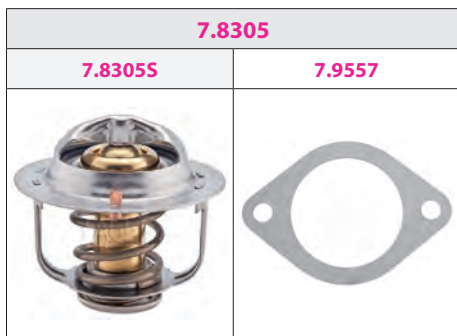
8942149620  
8970898910

ISUZU

8-94214962-0  
8-97089891-0  
8-97361770-0  
97361770

OPEL

13 38 074  
42 94 280  
63 38 036



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B54-22-32</b> | 54 | 22 | 32 | -  | 82 | - | - | x |

| HOLDEN                  |         |  |               |
|-------------------------|---------|--|---------------|
| JACKAROO_UBS 2.3 TD 4x4 | C223    |  | 03/87 ⇒ 10/88 |
| JACKAROO_UBS 2.8 TD 4x4 | 4JB1    |  | 11/88 ⇒ 12/91 |
| JACKAROO_UBS 3.1 TD 4x4 | 4JG2    |  | 04/92 ⇒ 12/97 |
| RODEO_KB 2.3 D          | 2.23    |  | 03/87 ⇒ 07/88 |
| RODEO_KB 2.3 D 4x4      | 2.23    |  | 03/87 ⇒ 07/88 |
| RODEO_TF 2.5 D          | 4JA1    |  | 08/88 ⇒ 09/92 |
| RODEO_TF 2.5 D 4x4      | 4JA1    |  | 08/88 ⇒ 09/90 |
| RODEO_TF 2.8 TD         | 4JB1    |  | 03/90 ⇒ 03/96 |
| RODEO_TF 2.8 TD 4x4     | 4JB1    |  | 03/90 ⇒ 03/96 |
| ISUZU                   |         |  |               |
| D-MAX 2.5               | 4JA1-TC |  | 06/03 ⇒ 10/04 |
| D-MAX 2.5 DiTD          | 4JA1-TC |  | 10/02 ⇒ 06/12 |
| D-MAX 2.5 DiTD 4x4      | 4JA1-TC |  | 05/02 ⇒ 06/12 |
| D-MAX 3.0 D 4WD         | 4JH1-TC |  | 06/03 ⇒ 10/04 |
| D-MAX 3.0 DiTD 4x4      | 4JH1-TC |  | 05/02 ⇒ 06/12 |
| OPEL                    |         |  |               |
| CAMPO 2.2 D             | C223    |  | 08/87 ⇒ 08/90 |
| CAMPO 2.2 D 4x4         | C223    |  | 08/87 ⇒ 08/90 |
| CAMPO 2.5 TD            | 4JA1-T  |  | 07/94 ⇒ 06/01 |
| CAMPO 2.5 TD 4x4        | 4JA1-T  |  | 07/94 ⇒ 06/01 |

| OPEL              |               |               |
|-------------------|---------------|---------------|
| CAMPO 3.1 TD      | 4JG2T         | 12/92 ⇒ 06/01 |
| CAMPO 3.1 TD 4x4  | 4JG2T         | 12/92 ⇒ 06/01 |
| FRONTERA A 2.8 TD | 28TDI(4JB1-T) | 03/95 ⇒ 08/98 |
| MIDI 2.0 TD       | 20DT          | 09/92 ⇒ 08/94 |
| MIDI 2.2          | 22DIE         | 09/92 ⇒ 08/94 |
| MIDI 2.2 4x4      | 22DIE         | 09/92 ⇒ 08/94 |
| MIDI 2.4 TD       | C24DT         | 09/94 ⇒ 04/97 |
| MONTEREY A 3.1 TD | 4JG2TC        | 09/91 ⇒ 07/98 |
| VAUXHALL          |               |               |
| FRONTERA A 2.8 TD | 28TDI(4JB1-T) | 01/95 ⇒ 12/96 |
| MIDI II 2.2 D 4WD | 22DIE         | 07/90 ⇒ 08/94 |
| MONTEREY I 3.1 TD | 4JG2TC        | 09/91 ⇒ 07/98 |

7.8306



04

THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

94 214 962  
97 089 891  
97 361 770

HOLDEN

8942149620  
8970898910

ISUZU

8-94214962-0  
8-97089891-0  
8-97361770-0  
97361770

OPEL

13 38 074  
42 94 280  
63 38 036



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B54-22-32</b> | 54 | 22 | 32 | -  | 82 | - | - | x |

| OPEL              |       |               |
|-------------------|-------|---------------|
| MIDI 2.0 TD       | 20DT  | 09/92 ⇒ 08/94 |
| MIDI 2.2          | 22DIE | 09/92 ⇒ 08/94 |
| MIDI 2.2 4x4      | 22DIE | 09/92 ⇒ 08/94 |
| MIDI 2.4 TD       | C24DT | 09/94 ⇒ 04/97 |
| VAUXHALL          |       |               |
| MIDI II 2.2 D 4WD | 22DIE | 07/90 ⇒ 08/94 |

7.8307



04

THERMOSTATS

Adatt./Suitable:

RENAULT

74 31 397 947  
74 33 545 031  
74 36 842 409  
74 39 180 811

VOLVO

271417  
2714178  
271664  
2716645  
9180811



|                    | D1 | d2 | A  | ID | °C | H | L | P |
|--------------------|----|----|----|----|----|---|---|---|
| <b>B54-35-31_B</b> | 54 | 35 | 31 | -  | 90 | - | - | x |

| RENAULT            |                |               |
|--------------------|----------------|---------------|
| LAGUNA I 2.0       | N7Q700, N7Q704 | 06/95 ⇒ 02/01 |
| LAGUNA I 2.0 16V   | N7Q700, N7Q704 | 06/95 ⇒ 03/01 |
| SAFRANE II 2.0 16V | N7Q710, N7Q711 | 07/96 ⇒ 12/00 |
| SAFRANE II 2.5 20V | N7U700, N7U701 | 07/96 ⇒ 12/00 |

| VOLVO            |   |               |
|------------------|---|---------------|
| S40 1.8 BluFuel  | B4184S10                                  | 06/01 ⇒ 12/04 |
| V70 2.4 LPG      | B5244S62                                  | 07/97 ⇒ 03/00 |
| 850 2.0          | B5202S, B5204F, B5204FS                   | 06/91 ⇒ 12/96 |
| 850 2.0 10V      | B5202FS                                   | 08/94 ⇒ 12/97 |
| 850 2.0 Turbo    | B5204FT, B5204T, B5204T2                  | 02/93 ⇒ 10/97 |
| 850 2.3          | B5234FS                                   | 01/96 ⇒ 10/96 |
| 850 2.3 T5       | B5234FT                                   | 02/93 ⇒ 12/96 |
| 850 2.3 T5-R     | B5234T4                                   | 08/95 ⇒ 12/96 |
| 850 2.3 Turbo R  | B5234T5                                   | 06/95 ⇒ 10/97 |
| 850 2.4          | B5252, B5252FS, B5254S                    | 06/91 ⇒ 12/96 |
| 850 2.4 AWD      | B5254T                                    | 04/96 ⇒ 12/96 |
| 850 2.4 GLE      | B5254T                                    | 09/93 ⇒ 10/97 |
| 850 2.5 10V      | B5252FS                                   | 06/91 ⇒ 12/97 |
| 850 2.5 20V      | B5254FS                                   | 08/91 ⇒ 12/97 |
| 960 I 2.9        | B6304F, B6304FS, B6304GS, B6304GS, B6304S | 08/90 ⇒ 07/94 |
| 960 II 2.4       | B6244FS                                   | 01/95 ⇒ 08/97 |
| 960 II 2.5       | B6254S                                    | 07/94 ⇒ 12/96 |
| 960 II 2.5 24V   | B6254FS, B6254GS                          | 01/95 ⇒ 08/97 |
| 960 II 2.9       | B6304FS, B6304GS, B6304S                  | 07/94 ⇒ 08/97 |
| C70 I 2.0        | B5204T2                                   | 03/97 ⇒ 10/05 |
| C70 I 2.0 T      | B5204T3, B5204T4                          | 03/00 ⇒ 10/05 |
| C70 I 2.3 T5     | B5234T3, B5234T9                          | 07/02 ⇒ 10/05 |
| C70 I 2.3 T-5    | B5234T3                                   | 03/97 ⇒ 09/02 |
| C70 I 2.4        | B5244S, B5254S, B5254SDENS                | 06/98 ⇒ 10/05 |
| C70 I 2.4 T      | B5244T, B5244T7, B5254T                   | 03/97 ⇒ 10/05 |
| S40 I 1.6        | B4164S, B4164S2                           | 09/95 ⇒ 08/99 |
| S40 I 1.8        | B4184S, B4184S2, B4184S3, B4184S9         | 06/01 ⇒ 08/99 |
| S40 I 1.8 16V    | B4184S10                                  | 08/00 ⇒       |
| S40 I 1.8 LPG    | B4184S9                                   | 03/99 ⇒ 12/04 |
| S40 I 1.9 T4     | B4194T, B4194T2                           | 05/97 ⇒ 07/00 |
| S40 I 2.0        | B4204S, B4204S2                           | 07/95 ⇒ 08/99 |
| S40 I 2.0 T      | B4204T, B4204T2, B4204T3                  | 07/00 ⇒ 12/03 |
| S40 I 2.0 T4     | B4204T5                                   | 07/00 ⇒ 12/03 |
| S60 I 2.0 T      | B5204T5                                   | 07/00 ⇒ 04/10 |
| S60 I 2.3 T5     | B5234T7                                   | 07/00 ⇒ 09/02 |
| S60 I 2.4        | B5244S, B5244S2                           | 07/00 ⇒ 04/10 |
| S60 I 2.4 Bifuel | B5244S62, B5244S62                        | 07/01 ⇒ 04/10 |
| S60 I 2.4 T      | B5244T3                                   | 07/00 ⇒ 04/10 |
| S60 I 2.4 T AWD  | B5244T3                                   | 06/01 ⇒ 04/10 |
| S60 I T5         | B5234T3                                   | 07/00 ⇒ 04/10 |
| S70 2.0          | B5202FS, B5202S, B5204T2, B5204T4         | 01/97 ⇒ 11/00 |
| S70 2.0 Turbo    | B5204T2, B5204T3                          | 01/97 ⇒ 11/00 |
| S70 2.3          | B5234FS, B5234T3, B5234T7                 | 11/96 ⇒ 07/99 |

## 7.8307S

| VOLVO               |  |               |
|---------------------|--|---------------|
| S70 2.3 AWD         | B5234T7  | 04/99 ⇒ 09/00 |
| S70 2.3 T-5         | B5234T3  | 01/97 ⇒ 11/00 |
| S70 2.3 T5 AWD      | B5234T3, B5234T4   | 11/96 ⇒ 09/98 |
| S70 2.3 T5-R AWD    | B5234T2  | 11/96 ⇒ 09/98 |
| S70 2.3 Turbo       | B5234FT+, B5234T4  | 01/97 ⇒ 11/00 |
| S70 2.4             | B5244S, B5244S2, B5244S6, B5252FS, B5254FS, B5254S, B5254SDENS | 01/97 ⇒ 11/00 |
| S70 2.4 AWD         | B5244S, B5244S2, B5252FS, B5254SDENS                           | 11/96 ⇒ 05/99 |
| S70 2.4 Bifuel      | B5244SG, B5244SG2, GB5252S                                     | 10/98 ⇒ 11/00 |
| S70 2.4 Blu-Fuel    | B5244S2, B5244SG   | 07/97 ⇒ 09/00 |
| S70 2.4 T5 AWD      | B5254T   | 11/96 ⇒ 04/99 |
| S70 2.4 Turbo       | B5244T, B5254T   | 01/97 ⇒ 11/00 |
| S70 2.5 20V         | B5254FS  | 01/97 ⇒ 12/98 |
| S70 2.5 Bifuel      | GB5252S2   | 01/99 ⇒ 12/99 |
| S80 I 2.0           | B5204T4  | 06/98 ⇒ 07/06 |
| S80 I 2.0 T         | B5204T3, B5204T5   | 06/98 ⇒ 07/06 |
| S80 I 2.3 R         | B5234T7  | 04/00 ⇒ 08/05 |
| S80 I 2.4           | B5244S, B5244S2  | 01/99 ⇒ 07/06 |
| S80 I 2.4 Bifuel    | B5244SG, B5244SG2  | 09/01 ⇒ 07/06 |
| S80 I 2.4 T         | B5244T3  | 06/00 ⇒ 07/06 |
| S80 I 2.4 T5 AWD    | B5244T3  | 04/00 ⇒ 09/03 |
| S80 I 2.5 T         | B5254T2  | 03/03 ⇒ 07/06 |
| S80 I 2.5 T AWD     | B5254T2  | 07/03 ⇒ 07/06 |
| S90 2.5             | B6244FS, B6254FS   | 11/96 ⇒ 10/98 |
| S90 2.5 24V         | B6254FS, B6254GS   | 01/97 ⇒ 05/98 |
| S90 2.9             | B6304FS, B6304FS2, B6304G, B6304S2                             | 01/97 ⇒ 05/98 |
| S90 2.9 24V         | B6304FS, B6304FS2, B6304GS                                     | 01/97 ⇒ 05/98 |
| V40 I 1.6           | B4164S, B4164S2  | 12/95 ⇒ 08/99 |
| V40 I 1.8           | B4184S, B4184S2, B4184S3, B4184S9                              | 07/95 ⇒ 08/99 |
| V40 I 1.8 16V       | B4184S10   | 08/00 ⇒       |
| V40 I 1.8 Bi-Fuel   | B4184S9  | 11/99 ⇒ 08/03 |
| V40 I 1.8 Blu-Fuel  | B4184S10   | 06/01 ⇒ 08/03 |
| V40 I 1.8 LPG       | B4184S9  | 03/99 ⇒ 06/04 |
| V40 I 1.9 T4        | B4194T, B4194T2  | 05/97 ⇒ 07/00 |
| V40 I 2.0           | B4204S, B4204S2  | 07/95 ⇒ 08/99 |
| V40 I 2.0 T         | B4204T, B4204T2, B4204T3                                       | 06/01 ⇒ 06/04 |
| V40 I 2.0 T4        | B4204T5  | 07/00 ⇒ 06/04 |
| V70 I 2.0           | B5202FS, B5202S, B5204T2, B5204T4                              | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo     | B5204T2, B5204T3   | 12/95 ⇒ 12/00 |
| V70 I 2.0 Turbo AWD | B5204T3  | 11/96 ⇒ 12/00 |
| V70 I 2.3           | B5234FS, B5234T3   | 11/96 ⇒ 07/99 |
| V70 I 2.3 AWD       | B5234T3, B5234T7, B5234T8                                      | 04/97 ⇒ 09/98 |
| V70 I 2.3 T AWD     | B5234FT+, B5234T4, B5234T6                                     | 04/97 ⇒ 12/98 |
| V70 I 2.3 T-5       | B5234T3  | 11/96 ⇒ 12/00 |
| V70 I 2.3 T-5 AWD   | B5234T3  | 01/97 ⇒ 12/00 |
| V70 I 2.3 Turbo     | B5234FT+, B5234T2, B5234T4                                     | 12/95 ⇒ 12/98 |
| V70 I 2.4           | B5244S, B5244S2, B5244S6, B5252FS, B5254FS, B5254S, B5254SDENS | 12/95 ⇒ 12/99 |
| V70 I 2.4 AWD       | B5254SDENS   | 06/98 ⇒ 12/99 |
| V70 I 2.4 Bifuel    | B5244SG, B5244SG2, GB5252S                                     | 05/98 ⇒ 12/99 |
| V70 I 2.4 Turbo     | B5244T, B5254T   | 04/96 ⇒ 12/00 |
| V70 I 2.4 Turbo AWD | B5244T, B5244T2, B5254T  | 04/96 ⇒ 12/00 |
| V70 I 2.5           | B5252FS  | 01/97 ⇒ 03/00 |
| V70 I 2.5 20V       | B5254FS  | 01/97 ⇒ 12/99 |
| V70 I 2.5 Bifuel    | GB5252S2   | 01/99 ⇒ 12/99 |
| V70 II 2.0 T        | B5204T5  | 11/99 ⇒ 08/07 |
| V70 II 2.3          | B5234T7  | 10/00 ⇒ 09/04 |
| V70 II 2.3 AWD      | B5234T7  | 10/00 ⇒ 09/04 |
| V70 II 2.3 T5       | B5234T3  | 11/99 ⇒ 12/04 |
| V70 II 2.4          | B5244S, B5244S2  | 03/00 ⇒ 08/07 |
| V70 II 2.4 Bifuel   | B5244SG, B5244SG2  | 09/01 ⇒ 08/07 |
| V70 II 2.4 T        | B5244T3  | 11/99 ⇒ 08/03 |
| V70 II 2.5 T AWD    | B5254T2  | 07/02 ⇒ 08/07 |
| V90 2.5             | B6244FS, B6254FS, B6254GS                                      | 11/96 ⇒ 10/98 |
| V90 2.5 24V         | B6254GS  | 01/97 ⇒ 12/97 |
| V90 2.9             | B6304FS, B6304FS2, B6304G, B6304GS, B6304S2                    | 01/97 ⇒ 12/98 |
| V90 2.9 24V         | B6304FS, B6304FS2, B6304GS                                     | 01/97 ⇒ 12/98 |
| XC70 I 2.0 T5 AWD   | B5204T3  | 10/97 ⇒ 03/99 |
| XC70 I 2.3 T XC AWD | B5234T7  | 01/01 ⇒ 07/04 |
| XC70 I 2.4 T XC AWD | B5244T, B5244T3, B5254T  | 03/00 ⇒ 09/02 |

## 7.8307S



04

## THERMOSTATS

Adatt./Suitable:

## RENAULT

74 31 397 947  
74 33 545 031  
74 36 842 409  
74 39 180 811



## 7.8307



| B54-35-31_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 90 | - | - | x |

## RENAULT

|                    |                |               |
|--------------------|----------------|---------------|
| LAGUNA I 2.0       | N7Q700, N7Q704 | 06/95 ⇒ 02/01 |
| LAGUNA I 2.0 16V   | N7Q700, N7Q704 | 06/95 ⇒ 03/01 |
| SAFRANE II 2.0 16V | N7Q710, N7Q711 | 07/96 ⇒ 12/00 |
| SAFRANE II 2.5 20V | N7U700, N7U701 | 07/96 ⇒ 12/00 |

## 7.8308



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 N1  
1336 Q2

## PEUGEOT

1336 N1  
1336 Q2

## 110 With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

MARKET DIFFUSION: MEDIUM



°C

86

## CITROËN

|                           |                        |               |
|---------------------------|------------------------|---------------|
| BERLINGO I 1.1 i          | HFX(TU1JP)             | 07/96 ⇒ 05/08 |
| BERLINGO I 1.4 BiFuel     | KFW(TU3JP)             | 07/96 ⇒ 10/02 |
| BERLINGO I 1.4 i          | KFW(TU3JP), KFX(TU3JP) | 07/96 ⇒ 12/11 |
| BERLINGO I 1.4 i bivalent | KFW(TU3JP)             | 04/03 ⇒ 10/08 |
| BERLINGO I 1.6 16V        | NFU(TU5JP4)            | 10/00 ⇒ 12/11 |

## CITROËN

|                         |                          |               |
|-------------------------|--------------------------|---------------|
| C2 1.1                  | HFX(TU1JP)               | 09/03 ⇒       |
| C2 1.4                  | KFW(TU3JP)               | 09/03 ⇒       |
| C2 1.6                  | NFU(TU5JP4)              | 09/03 ⇒       |
| C2 1.6 VTS              | NFS(TU5JP4S)             | 01/05 ⇒       |
| C3 I 1.1 i              | HFX(TU1JP)               | 02/02 ⇒       |
| C3 I 1.4 16V            | KFU(ET3J4)               | 12/03 ⇒       |
| C3 I 1.4 BiFuel         | KFW(TU3JP)               | 09/08 ⇒ 12/09 |
| C3 I 1.4 i              | KFW(TU3JP)               | 02/02 ⇒ 11/10 |
| C3 I 1.4 i Bivalent     | KFW(TU3JP)               | 02/02 ⇒       |
| C3 I 1.6 16V            | N6A(TU5JP4), NFU(TU5JP4) | 02/02 ⇒       |
| C3 I PLURIEL 1.4        | KFV(TU3A), KFX(TU3JP)    | 05/03 ⇒       |
| C3 I PLURIEL 1.4 Hybrid | KFV(TU3JP)               | 05/05 ⇒       |
| C3 I PLURIEL 1.6        | NFU(TU5JP4)              | 05/03 ⇒       |
| NEMO 1.4                | KFT(TU3A), KFW(TU3A)     | 02/08 ⇒       |
| SAXO 1.1 X, SX          | HFX(TU1JP)               | 05/96 ⇒ 09/03 |
| SAXO 1.4 VTS            | KFW(TU3JP), KFX(TU3JP)   | 05/96 ⇒ 06/03 |
| SAXO 1.6                | NFZ(TU5JP)               | 02/96 ⇒ 06/03 |
| SAXO 1.6 VTL, VTR       | NFZ(TU5JP)               | 05/96 ⇒ 06/03 |
| XSARA 1.4               | KFX(TU3JP)               | 05/98 ⇒ 10/04 |
| XSARA 1.4 i             | KFW(TU3JP), KFX(TU3JP)   | 04/97 ⇒ 08/05 |
| XSARA 1.4 LPG           | KFW(TU3JP), KFX(TU3JP)   | 05/98 ⇒ 08/00 |
| XSARA 1.6 i             | NFZ(TU5JP)               | 04/97 ⇒ 09/00 |

## PEUGEOT

|                        |  |               |
|------------------------|--|---------------|
| 106 II 1.1 i           | HFX(TU1JP)                                     | 05/96 ⇒ 07/04 |
| 106 II 1.4 i           | KFW(TU3JP), KFX(TU3JP)                         | 05/96 ⇒ 07/04 |
| 306 1.4                | KFW(TU3JP), KFX(TU3JP)                         | 04/93 ⇒ 04/02 |
| 306 1.4 SL             | KFW(TU3JP), KFX(TU3JP)                         | 06/94 ⇒ 05/01 |
| 306 1.6                | NFZ(TU5JP)                                     | 05/93 ⇒ 10/00 |
| 306 1.6 SR             | NFZ(TU5JP)                                     | 06/94 ⇒ 10/00 |
| 1007 1.4               | KFV(TU3A), KFW(TU3JP)                          | 04/05 ⇒       |
| 1007 1.6 16V           | NFU(TU5JP4)                                    | 04/05 ⇒       |
| BIPPER 1.4             | KFV(TU3A)                                      | 02/08 ⇒       |
| BIPPER TEPEE 1.4       | KFV(TU3A)                                      | 04/08 ⇒       |
| PARTNER I 1.1          | HDZ(TU1M), HFX(TU1JP)                          | 06/96 ⇒ 10/02 |
| PARTNER I 1.4          | KFW(TU3A), KFW(TU3JP), KFX(TU3JP), TU32        | 06/96 ⇒ 12/15 |
| PARTNER I 1.6          | N6A(TU5JP4)                                    | 09/00 ⇒       |
| PARTNER I 1.6 16V      | NFU(TU5JP4)                                    | 07/01 ⇒ 03/08 |
| PARTNER I 1.6 Bioflex  | NFU(TU5JP4)                                    | 09/00 ⇒ 10/02 |
| PARTNER I 1.6 Flexfuel | NFU(TU5JP4)                                    | 09/00 ⇒ 10/02 |
| RANCH 1.1              | HFX(TU1JP)                                     | 06/96 ⇒       |
| RANCH 1.4              | K6C(TU3JP), K6D(TU3JP), KFW(TU3JP), KFX(TU3JP) | 06/96 ⇒       |
| RANCH 1.6 16V          | N6A(TU5JP4), NFU(TU5JP4)                       | 07/01 ⇒       |

## 7.8309



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 72  
96 118 108

## PEUGEOT

1338 19  
1338 72



| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 80 | - | - | - |

## CITROËN

|                          |  |               |
|--------------------------|--|---------------|
| XANTIA I 2.1 Turbo D 12V | P8C(XUD11BTE)  | 06/95 ⇒ 02/99 |
| XM I 2.1 TD 12V          | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/89 ⇒ 06/94 |
| XM II 2.1 TD 12V         | P8A(XUD11ATE), P8C(XUD11BTE), PHZ(XUD11ATE), PJZ(XUD11ATE) | 05/94 ⇒ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇒ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇒ 09/99 |



## 7.8309S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 72  
96 118 108

## PEUGEOT

1338 19  
1338 72

## 7.8309

## 7.8309S

## 7.9528



| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 80 | - | - | - |

## CITROËN

|                          |   |               |
|--------------------------|---|---------------|
| XANTIA I 2.1 Turbo D 12V | P8C(XUD11BTE)   | 06/95 ⇨ 02/99 |
| XM I 2.1 TD 12V          | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/89 ⇨ 06/94 |
| XM II 2.1 TD 12V         | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/94 ⇨ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇨ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇨ 09/99 |

## 7.8310



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 71  
96 058 051

## PEUGEOT

1338 13  
1338 71

| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 85 | - | - | - |

## CITROËN

|                           |   |               |
|---------------------------|---|---------------|
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)   | 06/95 ⇨ 02/99 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)   | 01/98 ⇨ 02/99 |
| XM I 2.1 D 12V            | P9A(XUD11A)   | 05/89 ⇨ 06/94 |
| XM I 2.1 TD 12V           | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/89 ⇨ 06/94 |
| XM II 2.1 D12             | P9A(XUD11A)   | 07/94 ⇨ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/94 ⇨ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇨ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇨ 09/99 |

## 7.8310S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 71  
96 058 051

## PEUGEOT

1338 13  
1338 71

## 7.8310

## 7.8310S

## 7.9528



| N68001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 68 | -  | 85 | - | - | - |

## CITROËN

|                           |   |               |
|---------------------------|---|---------------|
| XANTIA I 2.1 Turbo D 12V  | P8C(XUD11BTE)   | 06/95 ⇨ 02/99 |
| XANTIA II 2.1 Turbo D 12V | P8C(XUD11BTE)   | 01/98 ⇨ 02/99 |
| XM I 2.1 D 12V            | P9A(XUD11A)   | 05/89 ⇨ 06/94 |
| XM I 2.1 TD 12V           | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/89 ⇨ 06/94 |
| XM II 2.1 D12             | P9A(XUD11A)   | 07/94 ⇨ 06/96 |
| XM II 2.1 TD 12V          | P8A(XUD11ATE),<br>P8C(XUD11BTE),<br>PHZ(XUD11ATE),<br>PJZ(XUD11ATE) | 05/94 ⇨ 10/00 |

## PEUGEOT

|                      |               |               |
|----------------------|---------------|---------------|
| 406 2.1 TD 12V       | P8C(XUD11BTE) | 01/96 ⇨ 10/04 |
| 605 2.1 Turbo Diesel | PHZ(XUD11ATE) | 06/89 ⇨ 09/99 |



7.8311



04

THERMOSTATS

Adatt./Suitable:

CITROËN

1338 38

PEUGEOT

1338 38



7.9564

|    |
|----|
| °C |
| 84 |

CITROËN

|                      |             |               |
|----------------------|-------------|---------------|
| JUMPER I 2.5 D       | T9A(DJ5)    | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 D 4x4   | T9A(DJ5)    | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TD      | T8A(DJ5T)   | 03/94 ⇒ 04/02 |
| JUMPER I 2.5 TD 4x4  | T8A(DJ5T)   | 08/96 ⇒ 04/02 |
| JUMPER I 2.5 TDi     | THX(DJ5TED) | 12/96 ⇒ 04/02 |
| JUMPER I 2.5 TDi 4x4 | THX(DJ5TED) | 12/96 ⇒ 04/02 |

PEUGEOT

|                     |                      |               |
|---------------------|----------------------|---------------|
| BOXER I 2.5 D       | T9A(DJ5)             | 03/94 ⇒ 04/02 |
| BOXER I 2.5 D 4x4   | T9A(DJ5)             | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TD      | T8A(DJ5T), THZ(DJ5T) | 03/94 ⇒ 04/02 |
| BOXER I 2.5 TD 4x4  | T8A(DJ5T)            | 07/96 ⇒ 04/02 |
| BOXER I 2.5 TDi     | THX(DJ5TED)          | 01/97 ⇒ 04/02 |
| BOXER I 2.5 TDi 4x4 | THX(DJ5TED)          | 01/97 ⇒ 04/02 |

7.8312



3,5

THERMOSTATS

Adatt./Suitable:

LAND ROVER

PEL10016

MG

PEL10016

ROVER

GTS301

PEL10016



7.9605

|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_B | D1 | ID | °C | H | L | P |
|          | 52 | -  | 88 | - | - | - |

LAND ROVER

|                          |       |               |
|--------------------------|-------|---------------|
| FREELANDER 1.8 16V 4x4   | 18K4F | 04/98 ⇒ 10/06 |
| FREELANDER 1.8 4x4       | 18K4F | 10/00 ⇒ 10/06 |
| FREELANDER 1.8 i 16V 4x4 | 18K4F | 02/98 ⇒ 10/06 |

MG

|               |       |               |
|---------------|-------|---------------|
| ZS 1.4        | 14K4F | 08/01 ⇒ 12/05 |
| EXPRESS 1.4   | 14K4F | 03/03 ⇒ 05/05 |
| EXPRESS 1.8   | 18K4F | 03/03 ⇒ 05/05 |
| EXPRESS 160   | 18K4K | 03/03 ⇒ 05/05 |
| MGF 1,8 i VVC | 18K4K | 10/01 ⇒ 03/02 |
| MGF 1.6       | 16K4F | 02/00 ⇒ 03/02 |
| MGF 1.8 i 16V | 18K4F | 03/95 ⇒ 03/02 |

MG

|               |       |               |
|---------------|-------|---------------|
| MGF 1.8 i VVC | 18K4K | 03/95 ⇒ 03/02 |
| MG TF 115     | 16K4F | 03/02 ⇒ 12/09 |
| MG TF 120     | 18K4F | 03/02 ⇒ 12/09 |
| MG TF 135     | 18K4F | 03/02 ⇒ 12/09 |
| MG TF 160     | 18K4K | 03/02 ⇒ 12/09 |
| MG ZR 105     | 14K4F | 06/01 ⇒ 04/05 |
| MG ZR 120     | 18K4F | 06/01 ⇒ 04/05 |
| MG ZR 160     | 18K4K | 06/01 ⇒ 04/05 |
| MG ZS 1.6     | 16K4F | 07/03 ⇒ 04/05 |
| MG ZS 120     | 18K4F | 07/01 ⇒ 10/05 |

ROVER

|                                |                     |               |
|--------------------------------|---------------------|---------------|
| 200 SERIES 1.8                 | 18K4K               | 01/96 ⇒ 06/99 |
| 25 1.1                         | 11K4F, 11K2F        | 09/99 ⇒ 05/05 |
| 25 1.1 16V                     | 11K4F               | 01/04 ⇒ 05/05 |
| 25 1.4 16V                     | 14K4F, 14K4M        | 10/99 ⇒ 05/05 |
| 25 1.6 16V                     | 16K4F               | 10/99 ⇒ 05/05 |
| 25 1.8 16V                     | 18K4F, 18K4K        | 02/00 ⇒ 05/05 |
| 45 1.4                         | 14K4F               | 02/00 ⇒ 05/05 |
| 45 1.6                         | 16K4F               | 02/00 ⇒ 05/05 |
| 45 1.8                         | 18K4F               | 02/00 ⇒ 05/05 |
| 75 1.8                         | K1.8                | 02/99 ⇒ 05/05 |
| 100 / METRO 111 C/L/S          | 11K2D               | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GSi            | 14K4F               | 10/94 ⇒ 10/95 |
| 100 / METRO 114 GTI 16V        | 14K4C, 14K4D, 14K4F | 03/90 ⇒ 12/98 |
| 100 / METRO 114 GTI/GT 16V Cat | 14K4C, 14K4D        | 03/90 ⇒ 12/98 |
| 100 / METRO 114 S/L/GTA        | 14K2A               | 03/90 ⇒ 12/98 |
| 100 111                        | 11K2D               | 04/94 ⇒ 10/97 |
| 100 114                        | 14K2A               | 04/94 ⇒ 10/97 |
| 200 II 214                     | 14K2A, 14K2D        | 09/93 ⇒ 12/95 |
| 200 II 214 1.4                 | 14K4C, 14K4D        | 01/92 ⇒ 11/99 |
| 200 II 214 1.4i 16V            | 14K4F               | 01/93 ⇒ 11/99 |
| 200 II 214 GSi/Si              | 14K4C, 14K4F        | 01/90 ⇒ 10/95 |
| 200 II 214 Si/Gsi              | 14K4C, 14K4D        | 10/89 ⇒ 10/95 |
| 200 II 216                     | 16K4F               | 01/96 ⇒ 12/97 |
| 200 II 216 1.6i 16V            | 16K4F               | 01/96 ⇒ 11/99 |
| 200 II 218                     | 18K4K               | 03/96 ⇒ 03/00 |
| 200 III 1.4                    | 14K4D               | 01/96 ⇒ 12/97 |
| 200 III 211                    | 11K2D               | 01/98 ⇒ 03/00 |
| 200 III 214 i                  | 14K2F               | 11/95 ⇒ 03/00 |
| 200 III 214 Si                 | 14K4F               | 11/95 ⇒ 03/00 |
| 200 III 216 Si                 | 16K4F               | 11/95 ⇒ 06/99 |
| 200 III 218 K Vi               | 18K4K               | 11/95 ⇒ 03/00 |
| 200 III 218 Si                 | 18K4K               | 08/99 ⇒ 03/00 |
| 400 I 1.6 i                    | 16K4F, D16A8        | 05/94 ⇒ 11/98 |
| 400 I 1.8 i                    | 18K4K               | 06/96 ⇒ 11/98 |
| 400 I 414                      | 14K4C               | 01/93 ⇒ 04/95 |
| 400 I 414 GSi/Si               | 14K4C, 14K4D        | 04/90 ⇒ 04/95 |
| 400 I 414 GSi/Si Cat           | 14K4F               | 10/92 ⇒ 04/95 |
| 400 II 414                     | 14K2F               | 03/96 ⇒ 12/99 |
| 400 II 414 Si                  | 14K4F               | 05/95 ⇒ 03/00 |
| 400 II 416 Si                  | 16K4F               | 05/95 ⇒ 03/00 |
| COMMERCE 1.4                   | 14K4M               | 01/03 ⇒ 12/05 |
| COUPE 1.6 16V                  | 16K4F               | 03/96 ⇒ 11/99 |
| COUPE 1.8 16V                  | 18K4K               | 03/96 ⇒ 11/99 |
| STREETWISE 1.4                 | 14K4F, 14K4M        | 08/03 ⇒ 05/05 |
| STREETWISE 1.6                 | 16K4F               | 01/04 ⇒ 05/05 |
| STREETWISE 1.8                 | 18K4F               | 08/03 ⇒ 05/05 |

7.8314



3,5

THERMOSTATS

Adatt./Suitable:

FIAT

500329622

7303615

IVECO

500329622

503646926

7303615



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 54 | 25 | 26 | -  | 82 | - | - | x |

FIAT

|                                       |                             |               |
|---------------------------------------|-----------------------------|---------------|
| DUCATO I 2.5 D                        | 8144.67                     | 03/89 ⇒ 05/94 |
| DUCATO I 2.5 D 4x4                    | 8144.67                     | 07/90 ⇒ 03/94 |
| DUCATO I 2.5 TD                       | 8140.27                     | 06/90 ⇒ 05/94 |
| DUCATO I 2.5 TD 4x4                   | 8140.27                     | 09/86 ⇒ 05/94 |
| DUCATO II 2.5 D                       | 8140.67                     | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 D 4x4                   | 8140.67                     | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 D Combinato             | 8140.67                     | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TD                      | 8140.47                     | 06/94 ⇒ 08/98 |
| DUCATO II 2.5 TD 4x4                  | 8140.47                     | 06/94 ⇒ 04/98 |
| DUCATO II 2.5 TDI                     | 8140.47, 8140.47R           | 03/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI 4x4                 | 8140.47                     | 04/97 ⇒ 04/02 |
| DUCATO II 2.5 TDI Combinato           | 8140.47R                    | 08/94 ⇒ 04/02 |
| DUCATO II 2.5 TDI Panorama/ Combinato | 8140.47, 8140.47R           | 03/94 ⇒ 04/02 |
| DUCATO II 2.8 D                       | 8140.63                     | 02/98 ⇒ 04/02 |
| DUCATO II 2.8 D 4x4                   | 8140.63                     | 08/98 ⇒ 04/02 |
| DUCATO II 2.8 iDTD 4x4                | 8140.43                     | 05/98 ⇒ 09/01 |
| DUCATO II 2.8 JTD                     | 8140.43, 8140.43N, 8140.43S | 11/00 ⇒       |
| DUCATO II 2.8 JTD 4x4                 | 8140.43S                    | 11/00 ⇒       |
| DUCATO II 2.8 JTD Power               | 8140.43N                    | 05/04 ⇒       |
| DUCATO II 2.8 TD                      | 8140.43                     | 04/02 ⇒ 07/06 |
| DUCATO II 2.8 TD 4x4                  | 8140.43                     | 05/98 ⇒ 07/06 |
| DUCATO II 2.8 TDI                     | 8140.43                     | 10/97 ⇒ 04/02 |
| DUCATO II 2.8 TDI 4x4                 | 8140.43                     | 06/99 ⇒ 04/02 |

IVECO

|                               |   |               |
|-------------------------------|---|---------------|
| DAILY 2.8                     | 8140.43B, 8140.43C, 8140.43N, 8140.43R, 8140.43S, 8140.63 | 07/99 ⇒ 12/06 |
| DAILY I 30-8                  | 8140.61.200   | 01/78 ⇒ 12/89 |
| DAILY I 35-10                 | 8140.21.200   | 01/85 ⇒ 12/89 |
| DAILY I 35-8                  | 8140.61.200   | 01/78 ⇒ 12/89 |
| DAILY I 40-8                  | 8140.61.200   | 01/83 ⇒ 06/89 |
| DAILY I 40-8 V                | 8140.61.200   | 01/83 ⇒ 06/89 |
| DAILY I 45-10                 | 8140.21.200   | 01/85 ⇒ 12/89 |
| DAILY I 45-10 V               | 8140.21.200   | 01/85 ⇒ 12/89 |
| DAILY I 49-10                 | 8140.21.200   | 01/85 ⇒ 12/89 |
| DAILY I 49-10 V               | 8140.21.200   | 01/85 ⇒ 12/89 |
| DAILY II 29 L 11              | 8140.43B, 8140.43C  | 05/99 ⇒ 04/06 |
| DAILY II 29 L 11 V            | 8140.43B, 8140.43C  | 05/99 ⇒ 07/07 |
| DAILY II 29 L 13              | 8140.43S  | 05/01 ⇒ 07/07 |
| DAILY II 29 L 9               | 8140.43R  | 11/01 ⇒ 04/06 |
| DAILY II 29 L 9 V             | 8140.43R  | 11/01 ⇒ 04/06 |
| DAILY II 35 C 15              | 8140.43N  | 11/01 ⇒ 04/06 |
| DAILY II 35 C 9, 35 S 9       | 8140.43R  | 11/01 ⇒ 04/06 |
| DAILY II 35 S 11 V, 35 C 11 V | 8140.43B, 8140.43C  | 05/99 ⇒ 07/07 |
| DAILY II 35 S 11, 35 C 11     | 8140.43B, 8140.43C  | 05/99 ⇒ 04/06 |
| DAILY II 35 S 13 V, 35 C 13 V | 8140.43S  | 05/99 ⇒ 07/07 |
| DAILY II 35 S 13, 35 C 13     | 8140.43S  | 05/99 ⇒ 04/06 |
| DAILY II 35 S 15 V, 35 C 15 V | 8140.43N  | 11/02 ⇒ 07/07 |
| DAILY II 35 S 9 V             | 8140.43R  | 11/01 ⇒ 04/06 |
| DAILY II 40 C 13              | 8140.43S  | 05/99 ⇒ 04/06 |
| DAILY II 40 C 15              | 8140.43N  | 11/01 ⇒ 04/06 |
| DAILY II 40-10 V              | 8140.27.2720  | 01/90 ⇒ 04/96 |
| DAILY II 50 C 11              | 8140.43B, 8140.43C  | 05/99 ⇒ 07/07 |
| DAILY II 50 C 13              | 8140.43S  | 05/99 ⇒ 07/07 |
| DAILY II 50 C 15              | 8140.43N  | 01/01 ⇒ 04/06 |
| DAILY II 65 C 13              | 8140.43.K   | 07/99 ⇒ 04/06 |
| DAILY II 65 C 15              | 8140.43N  | 11/01 ⇒ 04/06 |
| DAILY II A 40-10              | 8140.27.2720  | 01/91 ⇒ 12/96 |

| IVECO                               |          |               |
|-------------------------------------|----------|---------------|
| DAILY III 35 S 13, 40 C 13, 50 C 13 | 8140.43S | 05/99 ⇒ 05/06 |
| DAILY III 40 C 11, 50 C 11          | 8140.43C | 05/99 ⇒ 05/06 |
| DAILY III 40 C 15, 50 C 15          | 8140.43N | 05/99 ⇒ 05/06 |

**FACET 7.8314S**  **3,5**

THERMOSTATS



| 7.8677  |  |
|---|--|
| 7.8314S   | 7.9565   |
|  |  |

| 7.8314   |   |   |
|--|---|---|
| 7.8314S  | 7.9559  | 7.9566  |
|  |  |  |

| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 25 | 26 | -  | 82 | - | - | x |

**7.8315**  **04**

THERMOSTATS  
Adatt./Suitable:  
**DAIHATSU**  
90048-33047  
90048-33047-000  
90048-33056-000

| 7.8315S   | 7.9502  |
|---|---|
|  |  |

| B52-28-35_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 52 | 28 | 35 | -  | 84 | - | - | x |



**DAIHATSU**

|                               |                 |               |
|-------------------------------|-----------------|---------------|
| APPLAUSE I 1.6 16V            | HD, HD-E        | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E            | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V           | HD-E, HD-E(105) | 07/97 ⇒ 05/00 |
| CHARADE III 1.3               | HC-E            | 11/90 ⇒ 02/93 |
| CHARADE III 1.3 i             | HC-E            | 06/88 ⇒ 12/92 |
| CHARADE III 1.3 i 4WD         | HC-E            | 06/88 ⇒ 01/93 |
| CHARADE IV 1.3                | HC              | 09/96 ⇒ 11/99 |
| CHARADE IV 1.3 16V            | HC-E            | 05/96 ⇒ 11/99 |
| CHARADE IV 1.3 i 16V          | HC              | 01/93 ⇒ 09/00 |
| CHARADE IV 1.5 i 16V          | HEE, HEEG       | 06/94 ⇒ 11/99 |
| CHARADE IV 1.6 GTi            | HD-E            | 03/93 ⇒ 11/99 |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C            | 10/88 ⇒ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E            | 10/88 ⇒ 12/99 |
| FEROZA SOFT TOP 1.6 16V       | HD-C            | 10/88 ⇒ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V     | HD-E            | 10/88 ⇒ 12/99 |
| GRAN MOVE 1.5 16V             | HEEG            | 10/96 ⇒ 07/98 |
| GRAN MOVE 1.5 GLX             | HEEG            | 10/96 ⇒ 08/98 |
| GRAN MOVE 1.5 GX              | HEEG            | 10/96 ⇒ 08/98 |
| GRAN MOVE 1.6 16V             | HD-EP           | 05/98 ⇒       |
| GRAN MOVE 1.6 GLX             | HD-EP           | 06/98 ⇒ 07/02 |
| GRAN MOVE 1.6 GX              | HD-EP           | 06/98 ⇒ 07/02 |
| HIJET II 1.3 i 16V            | HC-E            | 05/98 ⇒ 10/05 |
| SPORTRACK 1.6 16v 4x4         | HD-C            | 10/88 ⇒ 08/93 |
| TERIOS I 1.3 4WD              | HC-EJ           | 10/97 ⇒ 10/00 |
| VALERA 1.5i 16v               | HEE, HEEG       | 03/93 ⇒       |

**7.8315S**  **04**

THERMOSTATS  
Adatt./Suitable:



| 7.8315  |   |
|---|---|
| 7.8315S   | 7.9502  |
|  |  |

| B52-28-35_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 52 | 28 | 35 | -  | 84 | - | - | x |

**7.8317**  **04**

THERMOSTATS  
Adatt./Suitable:

**DAIHATSU**  
90048-33055  
90048-33055-000

| 7.8317S   | 7.9502  |
|---|---|
|  |  |

| B52-28-35_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 52 | 28 | 35 | -  | 78 | - | - | x |

**DAIHATSU**

|                               |                 |               |
|-------------------------------|-----------------|---------------|
| APPLAUSE I 1.6 16V            | HD, HD-E        | 06/89 ⇒ 07/97 |
| APPLAUSE I 1.6 16V 4WD        | HD-E            | 06/89 ⇒ 07/97 |
| APPLAUSE II 1.6 16V           | HD-E, HD-E(105) | 07/97 ⇒ 05/00 |
| CHARADE IV 1.3                | HC              | 09/96 ⇒ 11/99 |
| CHARADE IV 1.3 16V            | HC-E            | 05/96 ⇒ 11/99 |
| CHARADE IV 1.3 i 16V          | HC              | 01/93 ⇒ 09/00 |
| CHARADE IV 1.5 i 16V          | HEE, HEEG       | 06/94 ⇒ 11/99 |
| CHARADE IV 1.6 GTi            | HD-E            | 03/93 ⇒ 11/99 |
| FEROZA HARD TOP 1.6 16V 4x4   | HD-C            | 10/88 ⇒ 12/99 |
| FEROZA HARD TOP 1.6 i 16V 4x4 | HD-E            | 10/88 ⇒ 12/99 |

## 7.8317S

| DAIHATSU                  |           |       |         |
|---------------------------|-----------|-------|---------|
| FEROZA SOFT TOP 1.6 16V   | HD-C      | 10/88 | ⇒ 12/99 |
| FEROZA SOFT TOP 1.6 i 16V | HD-E      | 10/88 | ⇒ 12/99 |
| GRAN MOVE 1.5 16V         | HEEG      | 10/96 | ⇒ 07/98 |
| GRAN MOVE 1.5 GLX         | HEEG      | 10/96 | ⇒ 08/98 |
| GRAN MOVE 1.5 GX          | HEEG      | 10/96 | ⇒ 08/98 |
| GRAN MOVE 1.6 16V         | HD-EP     | 05/98 | ⇒       |
| GRAN MOVE 1.6 GLX         | HD-EP     | 06/98 | ⇒ 07/02 |
| GRAN MOVE 1.6 GX          | HD-EP     | 06/98 | ⇒ 07/02 |
| SPORTACK 1.6 16v 4x4      | HD-C      | 10/88 | ⇒ 08/93 |
| TERIOS 1.3 4WD            | HC-EJ     | 10/97 | ⇒ 10/00 |
| VALERA 1.5i 16v           | HEE, HEEG | 03/93 | ⇒       |

## 7.8317S

**THERMOSTATS**  
Adatt./Suitable:



## 7.8317



## B52-28-35\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 28 | 35 | -  | 78 | - | - | x |

## 7.8319

**THERMOSTATS**

Adatt./Suitable:

**DAIHATSU**  
90916-03046-000  
90916-03069-000

**HOLDEN**  
9091603046  
9091603060

**NISSAN**  
21200-77A05  
21200-77A65  
21200-77A66

**TOYOTA**  
90080-23003  
90916-03046  
90916-03060  
90916-03069  
90916-03090  
90916-03109  
90916-03115



## B48-28-33\_B

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 48 | 28 | 33 | -  | 82 | - | - | x |

## DAIHATSU

|                        |    |       |         |
|------------------------|----|-------|---------|
| ROCKY HARD TOP 2.2 4x4 | 4Y | 09/91 | ⇒ 04/93 |
| ROCKY SOFT TOP 2.2 4x4 | 4Y | 09/91 | ⇒ 04/93 |

## HOLDEN

|                        |       |       |         |
|------------------------|-------|-------|---------|
| APOLLO 2.0             | 3S-FC | 08/89 | ⇒ 08/91 |
| APOLLO 2.0 i           | 3S-FE | 08/89 | ⇒ 02/93 |
| APOLLO 2.2 i           | 5S-FE | 03/93 | ⇒ 05/97 |
| NOVA_LE 1.4 Hatchback  | 6AFC  | 07/89 | ⇒ 07/91 |
| NOVA_LE 1.6 Hatchback  | 4AFC  | 07/89 | ⇒ 07/91 |
| NOVA_LE 1.6 Sedan      | 4AFC  | 07/89 | ⇒ 07/91 |
| NOVA_LF 1.4 Hatchback  | 6AFC  | 08/91 | ⇒ 11/92 |
| NOVA_LF 1.6 Hatchback  | 4AFC  | 08/91 | ⇒ 10/94 |
| NOVA_LF 1.6i Hatchback | 4AFE  | 08/91 | ⇒ 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE  | 08/91 | ⇒ 03/93 |
| NOVA_LF 1.8i Hatchback | 7AFE  | 08/91 | ⇒ 03/93 |
| NOVA_LF 1.8i Sedan     | 7AFE  | 08/91 | ⇒ 03/93 |
| NOVA_LG 1.6i Hatchback | 4AFE  | 09/94 | ⇒ 09/96 |
| NOVA_LG 1.6i Sedan     | 4AFE  | 09/94 | ⇒ 09/96 |
| NOVA_LG 1.8i Hatchback | 7AFE  | 09/94 | ⇒ 09/96 |
| NOVA_LG 1.8i Sedan     | 7AFE  | 09/94 | ⇒ 09/96 |

## TOYOTA

|                    |               |       |         |
|--------------------|---------------|-------|---------|
| COROLLA 1.3 EFI    | 4E-FE         | 05/97 | ⇒ 09/99 |
| COROLLA 1.6        | 4A-FE         | 05/97 | ⇒ 09/99 |
| COROLLA 2.0        | 2C-E          | 05/97 | ⇒ 09/99 |
| IPSUM 2.2 TD       | 3C-TE         | 01/97 | ⇒ 05/01 |
| MARK 2.2           | 5S-FE         | 01/97 | ⇒ 12/02 |
| AVENSIS 1.6        | 4A-FE         | 09/97 | ⇒ 10/00 |
| AVENSIS 1.8        | 7A-FE         | 09/97 | ⇒ 10/00 |
| AVENSIS 1.2.0      | 3S-FE         | 09/97 | ⇒ 10/00 |
| AVENSIS 1.2.0 D    | 2C-T          | 10/97 | ⇒ 05/98 |
| AVENSIS 1.2.0 TD   | 2C-TE         | 09/97 | ⇒ 02/03 |
| CAMRY 1.8          | 1S            | 11/86 | ⇒ 08/89 |
| CAMRY 2.0          | 3S-FE         | 03/83 | ⇒ 02/93 |
| CAMRY 2.0 4WD      | 3S-FE         | 03/83 | ⇒ 06/91 |
| CAMRY 2.0 Turbo-D  | 2C-T          | 10/86 | ⇒ 05/91 |
| CAMRY 2.2          | 5S-FE, 5S-FNE | 06/91 | ⇒       |
| CAMRY SOLARA 1.2.2 | 5S-FE         | 06/98 | ⇒ 11/02 |
| CARINA II 1.6      | 4A-F, 4A-FE   | 12/87 | ⇒ 03/92 |
| CARINA II 1.6 4WD  | 4A-FE         | 06/88 | ⇒ 03/92 |
| CARINA II 2.0      | 3S-FE         | 12/87 | ⇒ 04/92 |
| CARINA II 2.0 D    | 2C-L          | 12/87 | ⇒ 06/92 |
| CARINA II 2.0 GLi  | 3S-FE         | 12/87 | ⇒ 03/92 |
| CARINA E 1.6       | 4A-FE         | 04/92 | ⇒ 09/97 |
| CARINA E 1.6 16V   | 4A-FE         | 12/94 | ⇒ 09/97 |
| CARINA E 1.6 GLI   | 4A-FE         | 04/92 | ⇒ 09/97 |
| CARINA E 1.6 i     | 4A-FE         | 02/95 | ⇒ 09/97 |
| CARINA E 1.8       | 7A-FE         | 04/92 | ⇒ 09/97 |
| CARINA E 1.8 i     | 7A-FE         | 02/95 | ⇒ 09/97 |
| CARINA E 1.8 i 16V | 7A-FE         | 01/95 | ⇒ 09/97 |

## TOYOTA

|                                    |                 |       |         |
|------------------------------------|-----------------|-------|---------|
| CARINA E 2.0                       | 3S-FE           | 01/93 | ⇒ 09/97 |
| CARINA E 2.0 D                     | 2C              | 04/92 | ⇒ 01/96 |
| CARINA E 2.0 GLI                   | 3S-FE           | 04/92 | ⇒ 09/97 |
| CARINA E 2.0 GTi                   | 3S-FE           | 04/92 | ⇒ 12/95 |
| CARINA E 2.0 GTi 16V               | 3S-GE           | 03/94 | ⇒ 09/97 |
| CARINA E 2.0 i                     | 3S-FE           | 12/92 | ⇒ 09/97 |
| CARINA E 2.0 TD                    | 2C-T            | 01/96 | ⇒ 09/97 |
| CELICA IV 1.6                      | 4A-L            | 04/86 | ⇒ 08/89 |
| CELICA IV 1.6 GT                   | 4A-GELC         | 08/87 | ⇒ 08/89 |
| CELICA IV 1.6 GT 16V               | 4A-GEL          | 09/85 | ⇒ 08/89 |
| CELICA IV 1.6 GTi 16V              | 4A-GEL          | 01/88 | ⇒ 12/89 |
| CELICA IV 2.0                      | 3S-GEL, 3S-GELC | 01/86 | ⇒ 08/89 |
| CELICA IV 2.0 GT                   | 3S-GEL, 3S-GELC | 08/85 | ⇒ 08/89 |
| CELICA IV 2.0 Turbo 4WD            | 3S-GTE          | 03/88 | ⇒ 08/89 |
| CELICA V 1.6                       | 4A-FE           | 09/89 | ⇒ 12/93 |
| CELICA V 2.2                       | 5S-FE           | 10/89 | ⇒ 12/94 |
| CELICA VI 1.8 i 16V                | 7A-FE           | 11/93 | ⇒ 11/99 |
| CELICA VI 1.8 i 16V [USA]<br>[CAN] | 7A-FE           | 09/93 | ⇒ 08/99 |
| CELICA VI 2.2 GT                   | 5S-FE           | 11/93 | ⇒ 08/99 |
| COROLLA VI 1.3                     | 2E              | 05/87 | ⇒ 06/92 |
| COROLLA VI 1.3 i                   | 2E, 2E-E        | 08/87 | ⇒ 06/92 |
| COROLLA VI 1.6                     | 4A-F, 4A-FE     | 05/87 | ⇒ 12/92 |
| COROLLA VI 1.6 4WD                 | 4A-F            | 08/87 | ⇒ 08/89 |
| COROLLA VI 1.6 GL 4WD              | 4A-F            | 10/87 | ⇒ 08/90 |
| COROLLA VI 1.6 GTi                 | 4A-GE           | 08/87 | ⇒ 10/94 |
| COROLLA VI 1.6 i                   | 4A-FE           | 05/87 | ⇒ 05/92 |
| COROLLA VI 1.6 i 4WD               | 4A-FE           | 10/87 | ⇒ 08/90 |
| COROLLA VI 1.6 XL                  | 4A-F            | 09/89 | ⇒ 04/92 |
| COROLLA VI 1.6 XLI                 | 4A-FE           | 11/89 | ⇒ 06/92 |
| COROLLA VI 1.8 D                   | 1C              | 07/87 | ⇒ 06/93 |
| COROLLA VII 1.3 12V                | 2E              | 07/92 | ⇒ 04/97 |
| COROLLA VII 1.3 XLI                | 4E-FE           | 07/92 | ⇒ 04/97 |
| COROLLA VII 1.3 XLI 16V            | 4E-FE           | 07/92 | ⇒ 09/95 |
| COROLLA VII 1.6 GLI                | 4A-FE           | 07/92 | ⇒ 04/97 |
| COROLLA VII 1.6 Si                 | 4A-FE           | 07/92 | ⇒ 04/97 |
| COROLLA VII 1.8 16V 4WD            | 7A-FE           | 09/95 | ⇒ 04/97 |
| COROLLA VII 1.8 GT                 | 7A-FE           | 11/92 | ⇒ 05/95 |
| COROLLA VII 2.0 D                  | 2C              | 07/92 | ⇒ 04/97 |
| COROLLA VIII 1.3                   | 2E              | 05/97 | ⇒ 10/01 |
| COROLLA VIII 1.4                   | 4E-FE           | 04/97 | ⇒ 02/00 |
| COROLLA VIII 1.6                   | 4A-FE           | 04/97 | ⇒ 02/00 |
| COROLLA VIII 1.6 Aut.              | 4A-FE           | 04/97 | ⇒ 02/00 |
| COROLLA VIII 1.8                   | 7A-FE           | 10/97 | ⇒ 10/01 |
| COROLLA VIII 1.8 4WD               | 7A-FE           | 04/97 | ⇒ 10/01 |
| COROLLA VIII 2.0 D                 | 2C-E            | 04/97 | ⇒ 02/00 |
| COROLLA X 2.0 D                    | 2C              | 08/07 | ⇒       |
| DYNA 100 1.6                       | 1Y              | 05/85 | ⇒ 08/87 |
| DYNA 100 1.8                       | 2Y              | 08/85 | ⇒ 08/01 |
| DYNA 150 1.8                       | 2Y              | 08/85 | ⇒ 08/86 |
| DYNA 150 2.0                       | 3Y              | 08/85 | ⇒ 10/01 |
| FUNCRUISER 2.0 i 16V 4WD           | 3SFE            | 04/94 | ⇒       |
| HIACE III 2.0                      | 3Y              | 12/82 | ⇒ 08/89 |
| HIACE III 2.0 4WD                  | 3Y              | 08/87 | ⇒ 07/89 |
| HIACE III 2.2                      | 4Y              | 09/87 | ⇒ 08/89 |
| HIACE III 2.2 4WD                  | 4Y              | 09/87 | ⇒ 08/89 |
| HILUX IV 2.2 4WD                   | 4Y              | 11/85 | ⇒ 12/89 |
| HILUX V 1.8                        | 2Y              | 09/88 | ⇒ 06/98 |
| LITEACE 1.8 D                      | 1C              | 10/85 | ⇒ 08/88 |
| LITEACE 2.0 D                      | 2C              | 08/88 | ⇒ 05/94 |
| LITEACE 2.2                        | 4Y-EC           | 01/92 | ⇒ 01/95 |
| MODELL F 2.0                       | 3Y              | 08/88 | ⇒ 01/90 |
| MODELL F 2.2                       | 4Y-EC           | 08/85 | ⇒ 01/90 |
| PASEO 1.5                          | 5E-FE           | 10/96 | ⇒ 01/98 |
| PASEO 1.5 EFI                      | 5E-FE           | 01/97 | ⇒ 07/99 |
| PICNIC 1.2.0                       | 3S-FE           | 06/00 | ⇒ 12/01 |
| PICNIC 1.2.0 16V                   | 3S-FE           | 08/96 | ⇒ 09/00 |
| PICNIC 1.2.2 D                     | 3C-TE           | 08/97 | ⇒ 12/01 |
| RAV 4 1.2.0                        | 3S-FE           | 06/97 | ⇒ 09/99 |
| RAV 4 1.2.0 4WD                    | 3S-FE           | 01/94 | ⇒ 06/00 |
| STARLET 1.0                        | 1E              | 12/89 | ⇒ 12/92 |
| STARLET 1.3                        | 2E, 4E-FE       | 01/96 | ⇒ 10/99 |
| STARLET 1.3 12V                    | 2E, 2E-E        | 12/89 | ⇒ 12/92 |
| STARLET 1.3 12V Cat                | 2E-E            | 12/89 | ⇒ 03/96 |
| STARLET 1.3 XL                     | 2E              | 12/89 | ⇒ 12/91 |
| STARLET 1.5 D                      | 1N              | 12/89 | ⇒ 03/96 |
| STOUT 2.2                          | 4Y              | 04/88 | ⇒ 02/00 |
| TERCEL 1.5                         | 5E-FE           | 09/94 | ⇒ 09/99 |
| TERCEL 1.5 4WD                     | 5E-FE           | 09/94 | ⇒ 09/99 |

## 04



7.8319S



04

THERMOSTATS

Adatt./Suitable:

DAIHATSU

90916-03046-000  
90916-03069-000

HOLDEN

9091603046  
9091603060

NISSAN

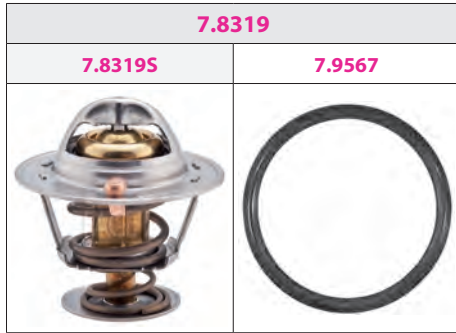
21200-77A05  
21200-77A65  
21200-77A66

TOYOTA

90080-23003  
90916-03046  
90916-03060  
90916-03069  
90916-03090  
90916-03109  
90916-03115



7.8319



|                    | D1 | d2 | A  | ID | °C | H | L | P |
|--------------------|----|----|----|----|----|---|---|---|
| <b>B48-28-33_B</b> | 48 | 28 | 33 | -  | 82 | - | - | x |

DAIHATSU

|                        |    |  |  |  |       |   |       |
|------------------------|----|--|--|--|-------|---|-------|
| ROCKY HARD TOP 2.2 4x4 | 4Y |  |  |  | 09/91 | ⇒ | 04/93 |
| ROCKY SOFT TOP 2.2 4x4 | 4Y |  |  |  | 09/91 | ⇒ | 04/93 |

HOLDEN

|                        |       |  |  |  |       |   |       |
|------------------------|-------|--|--|--|-------|---|-------|
| APOLLO 2.0             | 3S-FC |  |  |  | 08/89 | ⇒ | 08/91 |
| APOLLO 2.0 i           | 3S-FE |  |  |  | 08/89 | ⇒ | 02/93 |
| APOLLO 2.2 i           | 5S-FE |  |  |  | 03/93 | ⇒ | 05/97 |
| NOVA_LE 1.4 Hatchback  | 6AFC  |  |  |  | 07/89 | ⇒ | 07/91 |
| NOVA_LE 1.6 Hatchback  | 4AFC  |  |  |  | 07/89 | ⇒ | 07/91 |
| NOVA_LE 1.6 Sedan      | 4AFC  |  |  |  | 07/89 | ⇒ | 07/91 |
| NOVA_LF 1.4 Hatchback  | 6AFC  |  |  |  | 08/91 | ⇒ | 11/92 |
| NOVA_LF 1.6 Hatchback  | 4AFC  |  |  |  | 08/91 | ⇒ | 10/94 |
| NOVA_LF 1.6i Hatchback | 4AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LF 1.6i Sedan     | 4AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LF 1.8i Hatchback | 7AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LF 1.8i Sedan     | 7AFE  |  |  |  | 08/91 | ⇒ | 03/93 |
| NOVA_LG 1.6i Hatchback | 4AFE  |  |  |  | 09/94 | ⇒ | 09/96 |
| NOVA_LG 1.6i Sedan     | 4AFE  |  |  |  | 09/94 | ⇒ | 09/96 |
| NOVA_LG 1.8i Hatchback | 7AFE  |  |  |  | 09/94 | ⇒ | 09/96 |
| NOVA_LG 1.8i Sedan     | 7AFE  |  |  |  | 09/94 | ⇒ | 09/96 |

NISSAN

|                         |                |  |  |  |       |   |       |
|-------------------------|----------------|--|--|--|-------|---|-------|
| 100 NX 1.6              | GA16DS         |  |  |  | 03/90 | ⇒ | 10/94 |
| 100 NX 1.6 SR           | GA16DE         |  |  |  | 09/93 | ⇒ | 10/94 |
| ALMERA I 1.6            | GA16DE         |  |  |  | 07/95 | ⇒ | 07/00 |
| PRIMERA I 1.6 i         | GA16DE, GA16DS |  |  |  | 07/90 | ⇒ | 03/98 |
| PRIMERA II 1.6 16V      | GA16DE         |  |  |  | 04/98 | ⇒ | 01/02 |
| SUNNY III 1.4           | GA14DS         |  |  |  | 10/90 | ⇒ | 06/95 |
| SUNNY III 1.4 i         | GA14DE, GA14DS |  |  |  | 10/90 | ⇒ | 05/95 |
| SUNNY III 1.4 i 16V     | GA14DE         |  |  |  | 10/90 | ⇒ | 06/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         |  |  |  | 11/90 | ⇒ | 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS |  |  |  | 10/90 | ⇒ | 03/00 |
| SUNNY III 1.6 i 16V     | GA16DE         |  |  |  | 10/92 | ⇒ | 05/95 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS |  |  |  | 10/90 | ⇒ | 06/95 |

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|                                 |                 |  |  |  |       |   |       |
|---------------------------------|-----------------|--|--|--|-------|---|-------|
| SUNNY III 1.6 i 16V 4x4         | GA16DE          |  |  |  | 10/92 | ⇒ | 03/00 |
| <b>TOYOTA</b>                   |                 |  |  |  |       |   |       |
| COROLLA 1.3 EFI                 | 4E-FE           |  |  |  | 05/97 | ⇒ | 09/99 |
| COROLLA 1.6                     | 4A-FE           |  |  |  | 05/97 | ⇒ | 09/99 |
| COROLLA 2.0                     | 2C-E            |  |  |  | 05/97 | ⇒ | 09/99 |
| IPSUM 2.2 TD                    | 3C-TE           |  |  |  | 01/97 | ⇒ | 05/01 |
| MARK 2.2                        | 5S-FE           |  |  |  | 01/97 | ⇒ | 12/02 |
| AVENSIS I 1.6                   | 4A-FE           |  |  |  | 09/97 | ⇒ | 10/00 |
| AVENSIS I 1.8                   | 7A-FE           |  |  |  | 09/97 | ⇒ | 10/00 |
| AVENSIS I 2.0                   | 3S-FE           |  |  |  | 09/97 | ⇒ | 10/00 |
| AVENSIS I 2.0 D                 | 2C-T            |  |  |  | 10/97 | ⇒ | 05/98 |
| AVENSIS I 2.0 TD                | 2C-TE           |  |  |  | 09/97 | ⇒ | 02/03 |
| CAMRY 1.8                       | 1S              |  |  |  | 11/86 | ⇒ | 08/89 |
| CAMRY 2.0                       | 3S-FE           |  |  |  | 03/83 | ⇒ | 02/93 |
| CAMRY 2.0 4WD                   | 3S-FE           |  |  |  | 03/83 | ⇒ | 06/91 |
| CAMRY 2.0 Turbo-D               | 2C-T            |  |  |  | 10/86 | ⇒ | 05/91 |
| CAMRY 2.2                       | 5S-FE, 5S-FNE   |  |  |  | 06/91 | ⇒ |       |
| CAMRY 3.0 24V                   | 1MZ-FE          |  |  |  | 08/96 | ⇒ | 11/01 |
| CAMRY 3.0 V6                    | 1MZ-FE          |  |  |  | 08/96 | ⇒ | 11/01 |
| CAMRY SOLARA I 2.2              | 5S-FE           |  |  |  | 06/98 | ⇒ | 11/02 |
| CARINA II 1.6                   | 4A-F, 4A-FE     |  |  |  | 12/87 | ⇒ | 03/92 |
| CARINA II 1.6 4WD               | 4A-FE           |  |  |  | 06/88 | ⇒ | 03/92 |
| CARINA II 2.0                   | 3S-FE           |  |  |  | 12/87 | ⇒ | 04/92 |
| CARINA II 2.0 D                 | 2C-L            |  |  |  | 12/87 | ⇒ | 06/92 |
| CARINA II 2.0 GLI               | 3S-FE           |  |  |  | 12/87 | ⇒ | 03/92 |
| CARINA E 1.6                    | 4A-FE           |  |  |  | 04/92 | ⇒ | 09/97 |
| CARINA E 1.6 16V                | 4A-FE           |  |  |  | 12/94 | ⇒ | 09/97 |
| CARINA E 1.6 GLI                | 4A-FE           |  |  |  | 04/92 | ⇒ | 09/97 |
| CARINA E 1.6 i                  | 4A-FE           |  |  |  | 02/95 | ⇒ | 09/97 |
| CARINA E 1.8                    | 7A-FE           |  |  |  | 04/92 | ⇒ | 09/97 |
| CARINA E 1.8 i                  | 7A-FE           |  |  |  | 02/95 | ⇒ | 09/97 |
| CARINA E 1.8 i 16V              | 7A-FE           |  |  |  | 01/95 | ⇒ | 09/97 |
| CARINA E 2.0                    | 3S-FE           |  |  |  | 01/93 | ⇒ | 09/97 |
| CARINA E 2.0 D                  | 2C              |  |  |  | 04/92 | ⇒ | 01/96 |
| CARINA E 2.0 GLI                | 3S-FE           |  |  |  | 04/92 | ⇒ | 09/97 |
| CARINA E 2.0 GTi                | 3S-GE           |  |  |  | 04/92 | ⇒ | 12/95 |
| CARINA E 2.0 GTi 16V            | 3S-GE           |  |  |  | 03/94 | ⇒ | 09/97 |
| CARINA E 2.0 i                  | 3S-FE           |  |  |  | 12/92 | ⇒ | 09/97 |
| CARINA E 2.0 TD                 | 2C-T            |  |  |  | 01/96 | ⇒ | 09/97 |
| CELICA IV 1.6                   | 4A-L            |  |  |  | 04/86 | ⇒ | 08/89 |
| CELICA IV 1.6 GT                | 4A-GELC         |  |  |  | 08/87 | ⇒ | 08/89 |
| CELICA IV 1.6 GT 16V            | 4A-GEL          |  |  |  | 09/85 | ⇒ | 08/89 |
| CELICA IV 1.6 GTi 16V           | 4A-GEL          |  |  |  | 01/88 | ⇒ | 12/89 |
| CELICA IV 2.0                   | 3S-GEL, 3S-GELC |  |  |  | 01/86 | ⇒ | 08/89 |
| CELICA IV 2.0 GT                | 3S-GEL, 3S-GELC |  |  |  | 08/85 | ⇒ | 08/89 |
| CELICA IV 2.0 Turbo 4WD         | 3S-GTE          |  |  |  | 03/88 | ⇒ | 08/89 |
| CELICA V 1.6                    | 4A-FE           |  |  |  | 09/89 | ⇒ | 12/93 |
| CELICA V 2.2                    | 5S-FE           |  |  |  | 10/89 | ⇒ | 12/94 |
| CELICA VI 1.8 i 16V             | 7A-FE           |  |  |  | 11/93 | ⇒ | 11/99 |
| CELICA VI 1.8 i 16V [USA] [CAN] | 7A-FE           |  |  |  | 09/93 | ⇒ | 08/99 |
| CELICA VI 2.2 GT                | 5S-FE           |  |  |  | 11/93 | ⇒ | 08/99 |
| COROLLA VI 1.3                  | 2E              |  |  |  | 05/87 | ⇒ | 06/92 |
| COROLLA VI 1.3 i                | 2E, 2E-E        |  |  |  | 08/87 | ⇒ | 06/92 |
| COROLLA VI 1.6                  | 4A-F, 4A-FE     |  |  |  | 05/87 | ⇒ | 12/92 |
| COROLLA VI 1.6 4WD              | 4A-F            |  |  |  | 08/87 | ⇒ | 08/89 |
| COROLLA VI 1.6 GL 4WD           | 4A-F            |  |  |  | 10/87 | ⇒ | 08/90 |
| COROLLA VI 1.6 GTi              | 4A-GE           |  |  |  | 08/87 | ⇒ | 10/94 |
| COROLLA VI 1.6 i                | 4A-FE           |  |  |  | 05/87 | ⇒ | 05/92 |
| COROLLA VI 1.6 i 4WD            | 4A-FE           |  |  |  | 10/87 | ⇒ | 08/90 |
| COROLLA VI 1.6 XL               | 4A-F            |  |  |  | 09/89 | ⇒ | 04/92 |
| COROLLA VI 1.6 XLI              | 4A-FE           |  |  |  | 11/89 | ⇒ | 06/92 |
| COROLLA VI 1.8 D                | 1C              |  |  |  | 07/87 | ⇒ | 06/93 |
| COROLLA VII 1.3 12V             | 2E              |  |  |  | 07/92 | ⇒ | 04/97 |
| COROLLA VII 1.3 XLI             | 4E-FE           |  |  |  | 07/92 | ⇒ | 04/97 |
| COROLLA VII 1.3 XLI 16V         | 4E-FE           |  |  |  | 07/92 | ⇒ | 09/95 |
| COROLLA VII 1.6 GLI             | 4A-FE           |  |  |  | 07/92 | ⇒ | 04/97 |
| COROLLA VII 1.6 Si              | 4A-FE           |  |  |  | 07/92 | ⇒ | 04/97 |
| COROLLA VII 1.8 16V 4WD         | 7A-FE           |  |  |  | 09/95 | ⇒ | 04/97 |
| COROLLA VII 1.8 GT              | 7A-FE           |  |  |  | 11/92 | ⇒ | 05/95 |
| COROLLA VII 2.0 D               | 2C              |  |  |  | 07/92 | ⇒ | 04/97 |
| COROLLA VIII 1.3                | 2E              |  |  |  | 05/97 | ⇒ | 10/01 |
| COROLLA VIII 1.4                | 4E-FE           |  |  |  | 04/97 | ⇒ | 02/00 |
| COROLLA VIII 1.6                | 4A-FE           |  |  |  | 04/97 | ⇒ | 02/00 |
| COROLLA VIII 1.6 Aut.           | 4A-FE           |  |  |  | 04/97 | ⇒ | 02/00 |
| COROLLA VIII 1.8                | 7A-FE           |  |  |  | 10/97 | ⇒ | 10/01 |
| COROLLA VIII 1.8 4WD            | 7A-FE           |  |  |  | 04/97 | ⇒ | 10/01 |
| COROLLA VIII 2.0 D              | 2C-E            |  |  |  | 04/97 | ⇒ | 02/00 |
| COROLLA X 2.0 D                 | 2C              |  |  |  | 08/07 | ⇒ |       |
| DYNA 100 1.6                    | 1Y              |  |  |  | 05/85 | ⇒ | 08/87 |
| DYNA 100 1.8                    | 2Y              |  |  |  | 08/85 | ⇒ | 08/01 |
| DYNA 150 1.8                    | 2Y              |  |  |  | 08/85 | ⇒ | 08/86 |
| DYNA 150 2.0                    | 3Y              |  |  |  | 08/85 | ⇒ | 10/01 |
| FUNCRUISER 2.0 i 16V 4WD        | 3SFE            |  |  |  | 04/94 | ⇒ |       |
| HIACE III 2.0                   | 3Y              |  |  |  | 12/82 | ⇒ | 08/89 |
| HIACE III 2.0 4WD               | 3Y              |  |  |  | 08/87 | ⇒ | 07/89 |
| HIACE III 2.2                   | 4Y              |  |  |  | 09/87 | ⇒ | 08/89 |
| HIACE III 2.2 4WD               | 4Y              |  |  |  | 09/87 | ⇒ | 08/89 |

TOYOTA

|                     |           |  |  |  |       |   |       |
|---------------------|-----------|--|--|--|-------|---|-------|
| HILUX IV 2.2 4WD    | 4Y        |  |  |  | 11/85 | ⇒ | 12/89 |
| HILUX V 1.8         | 2Y        |  |  |  | 09/88 | ⇒ | 06/98 |
| LITEACE 1.8 D       | 1C        |  |  |  | 10/85 | ⇒ | 08/88 |
| LITEACE 2.0         | 2C        |  |  |  | 08/88 | ⇒ | 05/94 |
| LITEACE 2.2         | 4Y-EC     |  |  |  | 01/92 | ⇒ | 01/95 |
| MODELL F 2.0        | 3Y        |  |  |  | 08/88 | ⇒ | 01/90 |
| MODELL F 2.2        | 4Y-EC     |  |  |  | 08/85 | ⇒ | 01/90 |
| PASEO 1.5           | 5E-FE     |  |  |  | 10/96 | ⇒ | 01/98 |
| PASEO 1.5 EFI       | 5E-FE     |  |  |  | 01/97 | ⇒ | 07/99 |
| PICNIC 1.2.0        | 3S-FE     |  |  |  | 06/00 | ⇒ | 12/01 |
| PICNIC 1.2.0 16V    | 3S-FE     |  |  |  | 08/96 | ⇒ | 09/00 |
| PICNIC 1.2.2 D      | 3C-TE     |  |  |  | 08/97 | ⇒ | 12/01 |
| RAV 4 I 2.0         | 3S-FE     |  |  |  | 06/97 | ⇒ | 09/99 |
| RAV 4 I 2.0 4WD     | 3S-FE     |  |  |  | 01/94 | ⇒ | 06/00 |
| STARLET 1.0         | 1E        |  |  |  | 12/89 | ⇒ | 12/92 |
| STARLET 1.3         | 2E, 4E-FE |  |  |  | 01/96 | ⇒ | 10/99 |
| STARLET 1.3 12V     | 2E, 2E-E  |  |  |  | 12/89 | ⇒ | 12/92 |
| STARLET 1.3 12V Cat | 2E-E      |  |  |  | 12/89 | ⇒ | 03/96 |
| STARLET 1.3 XL      | 2E        |  |  |  | 12/89 | ⇒ | 12/91 |
| STARLET 1.5 D       | 1N        |  |  |  | 12/89 | ⇒ | 03/96 |
| STOUT 2.2           | 4Y        |  |  |  | 04/88 | ⇒ | 02/00 |
| TERCEL 1.5          | 5E-FE     |  |  |  | 09/94 | ⇒ | 09/99 |
| TERCEL 1.5 4WD      | 5E-FE     |  |  |  | 09/94 | ⇒ | 09/99 |

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THERMOSTATS

Adatt./Suitable:



| DACIA                     |  |               |
|---------------------------|--|---------------|
| LOGAN I 1.6 16V           | K4M690, K4M694, K4M696, K4M697, K4M698 | 12/05 →       |
| LOGAN I 1.6 16V Flexifuel | K4M696                                 | 07/10 →       |
| LOGAN I 1.6 16V Hi-Flex   | K4M690, K4M696                         | 11/09 →       |
| LOGAN I 1.6 Bifuel        | K7M710, K7M718, K7M818                 | 11/08 →       |
| LOGAN I 1.6 LPG           | K7M718                                 | 08/04 → 12/12 |
| LOGAN I 1.6 MPI 85        | K7M800                                 | 05/10 →       |
| LOGAN II 1.6 16V          | K4M842, K7M764                         | 01/13 →       |
| LOGAN II 2.0              | F4R412, F4R416                         | 10/12 →       |
| SANDERO I 1.4             | K7J710                                 | 06/08 →       |
| SANDERO I 1.4 MPI LPG     | K7J714                                 | 01/09 →       |
| SANDERO I 1.6             | K7M710, K7M718                         | 06/08 →       |
| SANDERO I 1.6 16V         | K4M690, K4M694                         | 07/11 →       |
| SANDERO I 1.6 16V Bifuel  | K4M690, K4M696                         | 01/11 →       |
| SANDERO I 1.6 Hi-Flex     | K7M732                                 | 06/08 → 12/12 |
| SANDERO I 1.6 LPG         | K7M718                                 | 06/08 → 12/12 |
| SANDERO I 1.6 MPI 85      | K7M800                                 | 05/10 →       |
| SANDERO II 1.6 16V        | K4M842                                 | 01/13 →       |
| SANDERO II 1.6 I          | K7M764                                 | 10/12 →       |
| SANDERO II 2.0            | F4R416                                 | 10/12 →       |
| SANDERO II 2.0 LPG        | F4R412                                 | 10/12 →       |
| SOLENZA 1.4               | E7J262                                 | 02/03 →       |

| LADA           |                        |         |
|----------------|------------------------|---------|
| LARGUS 1.6     | 11189, 21129, K4M, K7M | 03/12 → |
| LARGUS 1.6 CNG | 21129CNG               | 11/18 → |

| NISSAN              |                                |               |
|---------------------|--------------------------------|---------------|
| ALMERA III 1.6      | K4M                            | 11/12 →       |
| BLUEBIRD SYLPHY 1.6 | K4M490, K4M496, K4M497         | 12/12 →       |
| KUBISTAR 1.4        | K7J700, K7J701                 | 08/03 → 10/09 |
| KUBISTAR 1.6 16V    | K4M750, K4M752, K4M753, K4M753 | 08/03 →       |
| PRIMASTAR 2.0       | F4R720, F4R722, F4R820, F4R726 | 03/01 →       |
| TERRANO III 1.6     | K4M, K4M606, K4M690            | 09/13 →       |
| TERRANO III 1.6 4x4 | K4M606, K4M690                 | 03/14 →       |
| TERRANO III 2.0     | F4R                            | 09/13 →       |
| TERRANO III 2.0 4x4 | F4R                            | 03/14 →       |

| OPEL                |        |         |
|---------------------|--------|---------|
| VIVARO A 2.0 16V    | F4R720 | 08/01 → |
| VIVARO A 2.0 ECOTEC | F4R820 | 08/06 → |

| RENAULT                |  |               |
|------------------------|--|---------------|
| CLIO 1.4               | K7J700   | 08/00 → 02/09 |
| CLIO 1.6               | K4M734, K4M736, K4M740, K4M748                                 | 07/00 → 02/10 |
| KANGOO 1.6 Bifuel      | K4M750   | 06/05 → 06/08 |
| KANGOO 1.6 Hi-Flex     | K4M850   | 03/07 → 12/11 |
| MEGANE 1.4             | K4J714, K4J750   | 04/01 → 07/03 |
| MEGANE 1.6             | K4M700, K4M701, K4M708, K4M709                                 | 04/01 → 07/03 |
| MEGANE 1.6 Bifuel      | K4M704, K4M712, K7M702   | 04/01 → 10/99 |
| MEGANE 1.8             | F4P722   | 04/01 → 07/03 |
| MEGANE 2.0             | F4R740, F4R746   | 08/95 → 02/99 |
| AVANTIME 2.0 16V Turbo | F4R760, F4R761   | 11/01 → 05/03 |
| CLIO II 1.4            | E7J634, E7J635, E7J780, K7J700                                 | 09/98 →       |
| CLIO II 1.4 16V        | K4J700, K4J710, K4J711, K4J712, K4J713                         | 02/00 →       |
| CLIO II 1.6            | K4M746, K7M744, K7M745, K7M746                                 | 09/98 →       |
| CLIO II 1.6 16V        | K4M708, K4M734, K4M740, K4M742, K4M743, K4M744, K4M745, K4M748 | 09/98 →       |
| CLIO II 1.6 Hi-Flex    | K4M748   | 01/05 → 02/10 |
| CLIO II 1.6i           | K4M736   | 11/04 →       |
| CLIO II 2.0 16V        | F4R732   | 06/01 →       |
| CLIO II 2.0 16V Sport  | F4R730, F4R732, F4R736, F4R738                                 | 02/00 →       |
| DUSTER 1.6 16V         | K4M616   | 02/12 →       |
| DUSTER 1.6 16V 4x4     | K4M616   | 06/11 → 05/15 |
| DUSTER 2.0             | F4R403, F4R405   | 02/12 →       |
| DUSTER 2.0 4x4         | F4R400, F4R402, F4R410, F4R412, F4R401                         | 10/11 →       |
| ESPACE III 2.0         | F4R700, F4R701   | 09/01 → 10/02 |
| ESPACE III 2.0 16V     | F4R700, F4R701   | 10/98 → 10/02 |
| ESPACE IV 2.0          | F4R790, F4R792, F4R794, F4R795, F4R796, F4R797, F4R896, F4R897 | 11/02 →       |
| ESPACE IV 2.0 Turbo    | F4R794, F4R795, F4R796, F4R797                                 | 11/02 →       |
| GRAND SCÉNIC II 1.6    | K4M761, K4M782, K4M788   | 04/04 →       |
| GRAND SCÉNIC II 2.0    | F4R770, F4R776   | 04/04 →       |
| KANGOO I 1.4           | E7J634, E7J635, E7J780, K7J700                                 | 08/97 →       |
| KANGOO I 1.6           | K4M730, K7M746   | 09/01 →       |
| KANGOO I 1.6 16V       | K4M708, K4M730, K4M732, K4M750, K4M752, K4M753, K4M754         | 06/01 →       |
| KANGOO I 1.6 16V 4x4   | K4M708, K4M750, K4M752, K4M753, K4M754                         | 02/01 →       |

| RENAULT                     |  |               |
|-----------------------------|--|---------------|
| KANGOO I 1.6 16V bivalent   | K4M850CNG  | 06/05 →       |
| KANGOO II 1.6               | K7M750   | 02/08 →       |
| KAPTUR 2.0 4WD              | F4R410   | 03/16 →       |
| LAGUNA I 1.6 16V            | K4M720, K4M724   | 11/97 → 03/01 |
| LAGUNA I 1.8 16V            | F4P760   | 04/98 → 03/01 |
| LAGUNA I 2.0                | F4R780   | 09/99 → 02/01 |
| LAGUNA I 2.0 16V            | F4R780   | 09/99 → 03/01 |
| LAGUNA II 1.6               | K4M710   | 03/01 → 10/05 |
| LAGUNA II 1.8 16V           | K4M710, K4M714   | 03/01 → 12/07 |
| LAGUNA II 1.6 Bifuel        | K4M714   | 06/05 → 12/07 |
| LAGUNA II 1.6 LPG           | K4M714   | 03/01 → 05/05 |
| LAGUNA II 1.8 16V           | F4P770, F4P771, F4P772, F4P773, F4P774   | 03/01 →       |
| LAGUNA II 2.0 16V           | F4R712, F4R713, F4R714, F4R715, F4R784, F4R786, F4R787, F4R886, F4R887   | 08/02 → 12/07 |
| LAGUNA II 2.0 16V IDE       | F5R700, F5R701   | 04/01 → 09/07 |
| LAGUNA II 2.0 16V Turbo     | F4R764, F4R765, F4R786, F4R787   | 01/03 → 08/05 |
| LAGUNA III 2.0              | F4R813   | 02/08 →       |
| LAGUNA III 2.0 16V Turbo    | F4R811, F4R813   | 10/07 → 12/15 |
| LAGUNA III 2.0 GT           | F4R800, F4R802   | 03/08 → 12/15 |
| LOGAN 1.4                   | K7J710   | 09/04 →       |
| LOGAN 1.4 LPG               | K7J714   | 02/08 → 10/13 |
| LOGAN 1.6                   | K4M690, K4M694, K4M696, K4M697, K7M710, K7M714   | 09/04 →       |
| LOGAN 1.6 16V               | K4M694   | 12/05 →       |
| LOGAN EXPRESS 1.6           | K7M710   | 04/07 →       |
| LOGAN/STEPWAY 1.6           | K4M842, K4M845   | 04/14 →       |
| MEGANE II 1.4               | K4J730, K4J732   | 08/03 →       |
| MEGANE II 1.4 16V           | K4J730, K4J732   | 11/02 → 02/08 |
| MEGANE II 1.6               | K4M760, K4M761, K4M762, K4M768, K4M788   | 08/03 →       |
| MEGANE II 1.6 16V           | K4M760, K4M761, K4M762, K4M764, K4M768, K4M856   | 11/02 →       |
| MEGANE II 1.6 16V Hi-Flex   | K4M856   | 02/08 → 07/09 |
| MEGANE II 1.6 Bifuel        | K4M788   | 06/05 → 02/08 |
| MEGANE II 1.6 Flex-Fuel     | K4M856   | 01/07 → 02/08 |
| MEGANE II 2.0               | F4R770, F4R771, F4R774   | 08/03 →       |
| MEGANE II 2.0 16V           | F4R770   | 11/02 → 02/08 |
| MEGANE II 2.0 16V Turbo     | F4R776   | 05/04 → 03/09 |
| MEGANE II 2.0 Renault Sport | F4R774, F4R774   | 05/04 → 10/09 |
| MEGANE I 1.4                | E7J626, E7J764   | 09/96 → 08/03 |
| MEGANE I 1.4 16V            | K4J700, K4J710, K4J711, K4J712, K4J713, K4J714, K4J732, K4J750   | 03/99 → 08/03 |
| MEGANE I 1.4 e              | E7J626, E7J764   | 01/96 → 08/03 |
| MEGANE I 1.4 Eco            | E7J624   | 01/96 → 03/99 |
| MEGANE I 1.6                | K7M704   | 02/00 → 09/00 |
| MEGANE I 1.6 16V            | K4M700, K4M701, K4M704, K4M706, K4M708, K4M709, K4M710, K4M712, K4M714, K4M720, K4M724, K4M730, K4M734, K4M740, K4M742, K4M743 | 05/00 →       |
| MEGANE I 1.6 Bifuel         | K4M712   | 03/99 → 09/00 |
| MEGANE I 1.6 e              | K7M702, K7M703, K7M790   | 01/96 → 08/03 |
| MEGANE I 1.6 i              | K7M720, K7M790   | 01/96 → 03/99 |
| MEGANE I 1.6 LPG            | K4M704, K4M712, K7M702   | 10/00 → 03/99 |
| MEGANE I 1.8 16V            | F4P260, F4P261, F4P720, F4P722, F4P771, F4P772, F4P774, F4P775   | 01/01 → 08/03 |
| MEGANE I 2.0 16V            | F4R276, F4R700, F4R701, F4R712, F4R713, F4R720, F4R730, F4R732, F4R736, F4R746, F4R760, F4R761, F4R762, F4R763, F4R767, F4R770 | 05/00 →       |
| MEGANE I 2.0 16V IDE        | F4R746, F5R740   | 11/99 → 08/03 |
| MEGANE I 2.0 RT             | F4R740, F4R741, F4R746, F4R747   | 03/01 → 08/03 |
| MEGANE SCÉNIC I 1.4 i       | E7J764   | 01/97 → 09/99 |
| MEGANE SCÉNIC I 1.6 16V     | K4M700, K4M701, K4M704, K4M708   | 04/98 → 10/99 |
| MEGANE SCÉNIC I 1.6 e       | K7M702, K7M703   | 10/96 → 10/99 |
| MEGANE SCÉNIC I 1.6 i       | K7M720   | 01/97 → 09/99 |
| SANDERO I 1.4               | K7J710   | 02/09 →       |
| SANDERO I 1.4 LPG           | K7J714   | 02/09 →       |
| SANDERO I 1.6               | K4M697, K7M710   | 12/07 →       |
| SANDERO II 1.6 16V          | K4M842   | 04/14 →       |
| SCÉNIC I 1.4 16V            | K4J714, K4J750   | 09/99 → 08/03 |
| SCÉNIC I 1.6                | K4M700, K4M701, K4M706, K4M707, K4M708, K4M709, K4M776   | 03/01 → 09/03 |
| SCÉNIC I 1.6 16V            | K4M712   | 05/00 → 08/03 |
| SCÉNIC I 1.6 Bifuel         | K4M704, K4M712   | 03/01 → 08/03 |
| SCÉNIC I 1.8 16V            | F4P720, F4P722   | 01/01 → 08/03 |
| SCÉNIC I 1.8 4x4            | F4P722   | 07/00 → 04/01 |
| SCÉNIC I 2.0 16V            | F4R740, F4R741, F4R744, F4R746, F4R747   | 07/00 → 08/03 |
| SCÉNIC I 2.0 16V RX4        | F4R744, F4R746   | 06/00 → 08/03 |

| RENAULT                          |  |               |
|----------------------------------|--|---------------|
| SCÉNIC II 1.4                    | K4J730   | 06/03 →       |
| SCÉNIC II 1.6                    | K4M761, K4M782, K4M788                                 | 06/03 →       |
| SCÉNIC II 1.6 16V                | K4M764   | 05/03 →       |
| SCÉNIC II 1.6 BiFuel             | K4M764   | 08/03 → 05/06 |
| SCÉNIC II 2.0                    | F4R770   | 06/03 →       |
| SCÉNIC II 2.0 16V Turbo          | F4R776   | 05/04 →       |
| THALIA I 1.4                     | K7J700, K7J718   | 05/00 →       |
| THALIA I 1.4 16V                 | K4J712, K4J713   | 08/00 →       |
| THALIA I 1.6                     | K4M670, K4M674, K4M744, K4M745, K7M730, K7M734, K7M746 | 01/01 →       |
| THALIA I 1.6 16V                 | K7M734   | 04/02 →       |
| THALIA I 1.6 Authentique Hi-Flex | K4M742, K4M743   | 11/04 → 02/09 |
| THALIA II 1.4                    | K4J712, K4J713, K7J700                                 | 09/08 → 06/14 |
| THALIA II 1.6 16V                | K4M670, K4M674, K4M744, K4M745                         | 09/08 →       |
| TRAFIC II 2.0                    | F4R720, F4R722   | 03/01 →       |
| TRAFIC II 2.0 16V                | F4R820   | 08/06 →       |
| VEL SATIS 2.0 16V Turbo          | F4R766, F4R767   | 04/04 →       |
| VEL SATIS 2.0 16V Turbo          | F4R762, F4R763   | 06/02 →       |
| VEL SATIS 2.0 Turbo              | F4R767, F4R867   | 04/05 →       |

| VAUXHALL          |        |               |
|-------------------|--------|---------------|
| VIVARO 2.0 16V    | F4R720 | 08/01 → 07/14 |
| VIVARO 2.0 ECOTEC | F4R820 | 08/06 → 07/14 |

7.8322S

3,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

77 00 872 554

## GENERAL MOTORS

91 159 950

## NISSAN

21200-00QAA

77008-72554

## OPEL

44 08 334

44 34 460

911 59950

911 59950

931 98345

## RENAULT

77 00 872 554

## VAUXHALL

911 59950

911 59950

931 98345



7.8322

| 7.8322S   | 7.9568  |
|---|---|
|  |  |

| N50001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 50 | -  | 89 | - | - | - |

## OPEL

VIVARO A 2.0 16V

F4R820

08/06 →

## RENAULT

CLIO II 1.4

E7J635

03/99 →

CLIO II 1.4 16V

K4J700

08/00 →

CLIO II 1.6

K7M746

10/99 →

| RENAULT                     |   |               |
|-----------------------------|---|---------------|
| Clio II 1.6 16V             | K4M734  | 10/99 →       |
| KANGOO I 1.6                | K4M730, K7M746  | 09/01 →       |
| KANGOO I 1.6 16V 4x4        | K4M708, K4M752, K4M753  | 02/01 →       |
| LAGUNA I 1.6 16V            | K4M720, K4M724  | 11/97 → 03/01 |
| LAGUNA I 1.8 16V            | F4P760  | 04/98 → 03/01 |
| LAGUNA I 2.0                | F4R780  | 09/99 → 02/01 |
| LAGUNA I 2.0 16V            | F4R780  | 09/99 → 03/01 |
| LAGUNA II 1.6 16V           | K4M714  | 03/01 → 12/07 |
| LAGUNA II 1.6 LPG           | K4M714  | 03/01 → 05/05 |
| LAGUNA II 1.8 16V           | F4P770, F4P772, F4P774  | 03/01 →       |
| LAGUNA II 2.0 16V Turbo     | F4R786, F4R787  | 01/03 → 08/05 |
| MEGANE I 1.4 16V            | K4J710, K4J711, K4J712, K4J713, K4J732  | 11/00 → 08/03 |
| MEGANE I 1.6                | K7M704  | 02/00 → 09/00 |
| MEGANE I 1.6 16V            | K4M704, K4M706, K4M709, K4M710, K4M712, K4M714, K4M720, K4M724, K4M730, K4M734, K4M740, K4M742, K4M743, K4M744, K4M745, K4M748, | 05/00 →       |
| MEGANE I 1.6 e              | K7M702, K7M703, K7M790  | 01/96 → 08/03 |
| MEGANE I 1.8 16V            | F4P260, F4P261, F4P771, F4P772, F4P774, F4P775  | 01/99 → 11/02 |
| MEGANE I 2.0 16V            | F4R276, F4R700, F4R701, F4R712, F4R713, F4R720, F4R730, F4R732, F4R736, F4R746, F4R760, F4R761, F4R762, F4R763, F4R767, F4R770, | 05/00 →       |
| MEGANE I 2.0 RT             | F4R747  | 03/01 → 08/03 |
| MEGANE II 1.6               | K4M760, K4M761, K4M768, K4M788  | 09/03 →       |
| MEGANE II 1.6 16V           | K4M761, K4M764  | 11/02 →       |
| MEGANE II 2.0               | F4R770  | 12/06 → 01/11 |
| MEGANE II 2.0 Renault Sport | F4R774  | 05/04 → 10/09 |
| MEGANE SCÉNIC I 1.6 16V     | K4M704, K4M708  | 04/98 → 10/99 |
| SCÉNIC I 1.6                | K4M708  | 06/01 → 09/03 |
| SCÉNIC I 1.6 16V            | K4M712  | 05/00 → 08/03 |
| SCÉNIC I 2.0 16V            | F4R744, F4R746  | 07/00 → 08/03 |
| SCÉNIC I 2.0 16V RX4        | F4R746  | 06/00 → 08/03 |
| SCÉNIC II 1.6 16V           | K4M764  | 05/03 →       |
| SCÉNIC II 2.0               | F4R770  | 06/03 → 07/10 |
| VAUXHALL                    |   |               |
| VIVARO 2.0 16V              | F4R720  | 08/01 → 07/14 |
| VIVARO 2.0 ECOTEC           | F4R820  | 08/06 → 07/14 |

7.8323



THERMOSTATS  
Adatt./Suitable:

- CITROËN**  
1338 23
- FIAT**  
9616090180
- HYUNDAI**  
25511-29000
- LANCIA**  
9616090180
- PEUGEOT**  
1338 23
- RENAULT**  
77 00 868 274  
77 01 038 494
- SUZUKI**  
17570-86CA0  
17570-86CA0-000  
17670-66G00  
17670-66G00-000
- TOYOTA**  
SU001-00223

MARKET DIFFUSION: MEDIUM



| B55-29-35 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 55 | 29 | 35 | -  | 83 | - | - | - |

| CITROËN                   |  |               |
|---------------------------|--|---------------|
| BERLINGO I 1.8 D          | A9A(XUD7)  | 07/96 → 10/02 |
| BERLINGO I 1.9 D          | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L, WJY(DW88), WJZ(DW8)                   | 07/96 → 10/05 |
| BERLINGO I 1.9 D 4WD      | WJY(DW88), WJZ(DW8)  | 07/98 → 10/05 |
| BERLINGO I 1.9 D 70       | WJY(DW88), WJZ(DW8)  | 04/99 → 12/11 |
| BERLINGO I 1.9 D 70 4WD   | WJY(DW88), WJZ(DW8)  | 07/98 → 03/06 |
| BERLINGO I 2.0 HDi 4x4    | RHY(DW10TD)  | 11/02 → 10/05 |
| BERLINGO I 2.0 HDi 90     | RHY(DW10TD)  | 12/99 → 12/11 |
| BERLINGO I 2.0 HDi 90 4WD | RHY(DW10TD)  | 11/00 → 10/05 |
| BX 1.9 D                  | 164, D9BT  | 01/87 → 12/94 |
| BX 18 D                   | 161A(XUD7)   | 10/85 → 09/93 |
| BX 19 D                   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)   | 09/83 → 12/94 |
| BX TRD Turbo              | A8A(XUD7TE), AJZ(XUD7TE)   | 03/88 → 12/94 |
| C15 1.8 D                 | 161A(XUD7), 162A   | 07/86 → 08/00 |
| C15 1.9 D                 | WJX(DW88)  | 12/00 → 12/05 |
| C4 I 2.0 HDi              | RHZ(DW10ATED)  | 04/07 → 07/08 |
| C5 I 2.0 HDi              | RHS(DW10ATED), RHY(DW10TD), RHZ(DW10ATED)                                      | 03/01 → 08/04 |
| C5 I 2.2 HDi              | 4HX(DW12TED4)  | 03/01 →       |
| C8 2.0 HDi                | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4)                                 | 07/02 →       |
| C8 2.2 HDi                | 4HW(DW12TED4)  | 07/02 →       |
| EVASION 1.9 TD            | BTf, D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF)                                 | 11/94 → 12/98 |
| EVASION 2.0 HDi           | RHZ(DW10ATED)  | 08/99 → 07/02 |
| EVASION 2.0 HDi 16V       | RHW(DW10ATED4)   | 09/99 → 07/02 |
| EVASION 2.0 TD            | --   | 05/97 → 07/02 |
| EVASION 2.1 TD            | P8C(XUD118TE)  | 05/96 → 07/02 |
| JUMPER I 1.9 D            | D9B(XUD9A/U)   | 02/94 → 04/02 |
| JUMPER I 2.0 HDi          | RHV(DW10UTD)   | 11/01 → 04/02 |
| JUMPER II 2.0 HDi         | RHV(DW10TD), RHY(DW10UTD)  | 04/02 →       |
| JUMPER II 2.2 HDi         | 4HY(DW12UTED)  | 02/02 →       |
| JUMPY I 1.9 D             | D9B(XUD9A), D9B(XUD9A/U), U)   | 10/95 → 08/98 |
| JUMPY I 1.9 D 70          | WJY(DW88), WJZ(DW8)  | 04/98 → 10/06 |
| JUMPY I 1.9 TD            | BTf, D8B(XUD9TE), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF), WJY(DW88), XUD9TE | 10/95 →       |

| CITROËN                 |   |               |
|-------------------------|---|---------------|
| JUMPY I 2.0 HDi 110     | RHW(DW10ATED4), RHZ(DW10ATED), RHZ(DW10BTED), RHZ(DW10BTED+), RHZ(DW10CTED), RHZ(DW10CTED+) | 03/00 → 10/06 |
| JUMPY I 2.0 HDi 110 16V | RHW(DW10ATED4)  | 12/03 → 10/06 |
| JUMPY I 2.0 HDi 95      | RHX(DW10BTED)   | 10/99 → 10/06 |
| XANTIA I 1.9 D          | D9B(XUD9A/L)  | 06/94 → 01/98 |
| XANTIA I 1.9 SD         | DHW(XUD9SD)   | 02/96 → 04/03 |
| XANTIA I 2.0 HDi 109    | RHZ(DW10ATED)   | 02/99 → 04/03 |
| XANTIA I 2.0 HDi 90     | RHY(DW10TD)   | 03/99 → 04/03 |
| XSARA 1.8 D             | 161A(XUD7), A9A(XUD7)   | 04/97 → 09/00 |
| XSARA 1.9 D             | DHY(XUD9SD), DJY(XUD9A), WJY(DW88), WJZ(DW8)  | 04/97 → 08/05 |
| XSARA 1.9 SD            | DHY(XUD9SD)   | 01/98 → 09/00 |
| XSARA 2.0 HDi           | RHY(DW10TD)   | 09/00 → 03/05 |
| XSARA 2.0 HDi 109       | RHZ(DW10ATED)   | 05/01 → 08/05 |
| XSARA 2.0 HDi 90        | RHY(DW10TD)   | 02/99 → 08/05 |
| XSARA PICASSO 2.0 HDi   | RHY(DW10TD)   | 12/99 → 12/11 |
| ZX 1.8 D                | 161A(XUD7)  | 06/93 → 10/97 |
| ZX 1.9 D                | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF  | 03/91 → 10/97 |
| ZX 1.9 TD               | DHY(XUD9TE/Y)   | 07/92 → 10/97 |
| FIAT                    |   |               |
| DUCATO II 1.9 D         | D9B, D9B(XUD9A), DJY  | 04/98 → 04/02 |
| DUCATO II 2.0 JTD       | RHV, RHY(DW10)  | 04/02 →       |
| SCUDO I 1.9 D           | D9B, WJY(DW8), WJY(DW8B), WJZ(DW8)  | 02/96 → 12/06 |
| SCUDO I 1.9 TD          | D8B, DHX, DHX(XUD9TF/L)   | 02/96 → 12/06 |
| SCUDO I 1.9 TD Eco      | DHX(XUD9TF/L)   | 02/96 → 12/06 |
| SCUDO I 2.0 JTD         | RHX, RHZ  | 12/02 → 12/06 |
| SCUDO I 2.0 JTD 16V     | RHK(DW10ATED4), RHM(DW10ATED4), RHW(DW10ATED4)  | 05/99 → 12/06 |
| ULYSSE I 1.9 TD         | D8B, DHX(XUD9TF/L)  | 11/94 → 08/98 |
| ULYSSE I 2.0 JTD        | RHZ   | 10/99 → 08/02 |
| ULYSSE I 2.0 JTD 16V    | RHW(DW10ATED4)  | 05/99 → 08/02 |
| ULYSSE I 2.1 TD         | P8C   | 03/96 → 10/99 |
| ULYSSE II 2.0 JTD       | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)  | 08/02 → 08/06 |
| ULYSSE II 2.2 JTD       | 4HW, 4HW(DW12ATED4)   | 08/02 → 08/06 |
| LANCIA                  |   |               |
| PHEDRA 2.0 JTD          | RHK, RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)   | 09/02 → 11/10 |
| PHEDRA 2.2 JTD          | 4HW, 4HW(DW12ATED4)   | 09/02 → 11/10 |
| ZETA 2.0 JTD            | RHZ, RHZ(DW10ATED)  | 09/99 → 09/02 |
| ZETA 2.0 JTD 16V        | RHW, RHW(DW10ATED4)   | 04/01 → 10/03 |
| ZETA 2.1 TD             | P8C   | 05/96 → 09/99 |
| PEUGEOT                 |   |               |
| 205 II 1.9 Diesel       | DJZ(XUD9A)  | 10/87 → 09/98 |
| 206 1.9 D               | WJY(DW88), WJZ(DW8)   | 09/98 → 05/07 |
| 206 2.0 HDi             | RHY(DW10TD)   | 07/02 →       |
| 206 2.0 HDi 90          | RHY(DW10TD)   | 12/99 → 09/09 |
| 306 1.8 D               | --, 161(XUD7), A9A(XUD7)  | 04/93 → 06/00 |
| 306 1.9 D               | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), WJY(DW88), WJZ(DW8), XUD9, XUD9TE                      | 01/93 → 05/99 |
| 306 1.9 DT              | DHY(XUD9TE)   | 05/93 → 05/01 |
| 306 1.9 SLD             | DJY(XUD9A), DJZ(XUD9A)  | 06/94 → 05/01 |
| 306 1.9 SRDT            | DHY(XUD9TE)   | 06/94 → 05/01 |
| 306 1.9 STD             | XUD9  | 02/94 → 05/99 |
| 306 2.0 HDi 90          | RHY(DW10TD)   | 06/99 → 12/02 |
| 307 2.0 HDi             | RHY(DW10TD), RHZ(DW10ATED)  | 01/03 →       |
| 307 2.0 HDi 110         | RHS(DW10ATED)   | 08/00 → 12/09 |
| 307 2.0 HDi 90          | RHY(DW10TD)   | 08/00 → 04/08 |
| 309 II 1.9 Diesel       | 162(XUD9), D9A(XUD9), DJZ(XUD9A)  | 07/89 → 12/93 |
| 405 I 1.8 D             | XUD7  | 01/87 → 12/92 |
| 405 I 1.8 D 4x4         | A8A(XUD7TE)   | 10/87 → 07/92 |
| 405 I 1.8 DT 4x4        | A8A(XUD7TE)   | 05/90 → 07/92 |
| 405 I 1.8 GLD           | --  | 04/90 → 07/92 |
| 405 I 1.8 TD            | A8A(XUD7TE), AJZ(XUD7TEV)   | 10/88 → 08/92 |
| 405 I 1.8 Turbo Diesel  | A8A(XUD7TE), AJZ(XUD7TEV)   | 03/88 → 12/92 |
| 405 I 1.9 D             | D9B(XUD9A), DJY(XUD9A), DJZ(XUD9A), XUD9  | 01/87 → 12/92 |
| 405 I 1.9 Diesel        | D9B(XUD9A), DJZ(XUD9A)  | 03/88 → 12/92 |
| 405 II 1.9 D            | D9B(XUD9A), DJY(XUD9A), DJZ(XUD9A)  | 08/92 → 11/99 |
| 405 II 1.9 TD           | DHY(XUD9TE), XUD9TE   | 08/92 → 05/97 |
| 406 1.9 D               | DHW(XUD9SD)   | 10/96 → 10/04 |
| 406 1.9 TD              | D8B(XUD9TE), DHX(XUD9TE), DHY(XUD9TE)   | 10/95 → 10/04 |
| 406 2.0 HDi 110         | RHS(DW10ATED), RHZ(DW10ATED)  | 08/01 → 10/04 |
| 406 2.0 HDi 90          | RHY(DW10TD)   | 02/99 → 10/04 |
| 406 2.2 HDi             | 4HX(DW12TED4)   | 03/00 → 12/04 |

| PEUGEOT               |   |               |
|-----------------------|---|---------------|
| 607 2.0 HDi           | RHS(DW10ATED), RHZ(DW10ATED)  | 05/00 → 09/05 |
| 607 2.0 HDi 110 FAP   | RHS(DW10ATED)   | 12/04 →       |
| 607 2.2 HDi           | 4HX(DW12TED4)   | 02/00 → 02/06 |
| 806 1.9 TD            | D8B(XUD9TE), DHX(XUD9TE)  | 07/95 → 08/02 |
| 806 2.0 HDI           | RHZ(DW10ATED)   | 08/99 → 08/02 |
| 806 2.0 HDI 16V       | RHW(DW10ATED4)  | 08/99 → 08/02 |
| 806 2.1 td 12V        | P8C(XUD11BTE)   | 06/96 → 08/99 |
| 807 2.0 HDi           | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4)                              | 06/02 →       |
| 807 2.2 HDi           | 4HW(DW12BTED4), 4HW(DW12TED4), 4HX(DW12TED4)                                | 06/02 →       |
| BOXER I 1.9 D         | D9B(XUD9A), D9B(XUD9AU), DJY(XUD9A)   | 03/94 → 04/02 |
| BOXER I 2.0 HDi       | RHV(DW10TD), RHV(DW10UTD)   | 08/01 →       |
| BOXER I 2.2 HDi       | 4HY(DW12UTED)   | 04/02 →       |
| EXPERT I 1.9 D        | D9B(XUD9AU), WJY(DW8B), WJZ(DW8)  | 02/96 → 12/98 |
| EXPERT I 1.9 D 70     | WJY(DW8B), WJZ(DW8)   | 12/98 → 12/06 |
| EXPERT I 1.9 TD       | D8B(XUD9TE), DHX(XUD9TE)  | 02/96 → 05/98 |
| EXPERT I 2.0 HDI      | RHW(DW10ATED4), RHX(DW10BTED), RHZ(DW10ATED), RHZ(DW10BTED+), RHZ(DW10CTED) | 07/00 → 12/06 |
| EXPERT I 2.0 HDI 16V  | RHW(DW10ATED4)  | 07/00 → 12/06 |
| J5 1.9 D              | D9B(XUD9A)  | 10/90 → 03/94 |
| PARTNER I 1.8 D       | 161A(XUD7), A9A(XUD7)   | 06/96 →       |
| PARTNER I 1.9 D       | DJY(XUD9A), WJY(DW8B), WJZ(DW8), XUD9                                       | 05/96 → 07/08 |
| PARTNER I 1.9 D 4x4   | WJY(DW8B)   | 04/04 → 07/11 |
| PARTNER I 2.0 HDI     | RHY(DW10TD)   | 02/00 → 07/08 |
| PARTNER I 2.0 HDI 4x4 | RHY(DW10TD)   | 04/04 → 08/05 |
| PARTNER ORIGIN 1.9 D  | WJY(DW8B)   | 08/08 → 12/15 |
| RANCH 1.8 D           | 161A(XUD7), A9A(XUD7)   | 06/96 →       |
| RANCH 1.9 D           | D9B(XUD9A), DJY(XUD9A), WJY(DW8B), WJZ(DW8)                                 | 06/96 →       |
| RANCH 1.9 D 4x4       | WJY(DW8B)   | 04/04 →       |
| RANCH 2.0 HDi         | RHY(DW10TD)   | 02/00 →       |
| RANCH 2.0 HDi 4x4     | RHY(DW10TD)   | 04/04 →       |

| RENAULT               |  |               |
|-----------------------|--|---------------|
| ESPACE III 2.2 12V TD | G8T714, G8T716                         | 11/96 → 10/00 |
| ESPACE III 2.2 D      | G8T714, G8T716                         | 11/97 → 01/00 |
| LAGUNA I 2.2 D        | G8T706, G8T752, G8T790, G8T792, G8T794 | 11/93 → 03/01 |
| LAGUNA I 2.2 dT       | G8T760                                 | 03/96 → 03/01 |
| SAFRANE II 2.2 dT     | G8T740                                 | 07/96 → 12/00 |

| SUZUKI                             |  |               |
|------------------------------------|--|---------------|
| BALENO 1.9 TD                      | CULR, CUMB, DHV(XUD9B5D), DHW, DHW(XUD95D) | 04/98 → 05/02 |
| GRAND VITARA I 2.0 HDI 110 16V 4x4 | RHW  | 07/01 → 09/05 |
| GRAND VITARA I 2.0 HDI 110 4x4     | RHZ  | 07/01 → 09/05 |
| SAMURAI 1.9 D Trazione integrale   | --   | 11/98 → 12/04 |
| SAMURAI 1.9 TD Trazione integrale  | XUD9                                       | 11/98 → 12/04 |
| VITARA I 1.9 D                     | XUD9A, XUD95D                              | 01/95 → 03/99 |
| VITARA I 1.9 D Trazione integrale  | XUD9A, XUD95D                              | 01/95 → 03/98 |
| VITARA II / III 2.0 HDI            | RHP(DW10TD)                                | 12/03 → 12/05 |
| VITARA II / III HDI                | RHP(DW10TD)                                | 12/03 → 12/05 |
| TOYOTA                             |  |               |
| COROLLA 1.9                        | 1WZ  | 09/99 → 10/01 |
| COROLLA VIII 1.9 D                 | 1WZ  | 02/00 → 11/01 |

## 7.8323S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 23

## FIAT

9616090180

## HYUNDAI

25511-29000

## LANCIA

9616090180

## PEUGEOT

1338 23

## SUZUKI

17570-86CA0

17570-86CA0-000

17670-66G00

17670-66G00-000

## TOYOTA

SU001-00223

MARKET DIFFUSION: MEDIUM



| B55-29-35 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 55 | 29 | 35 | -  | 83 | - | - | - |

## CITROËN

|                           |  |               |
|---------------------------|--|---------------|
| BERLINGO I 1.8 D          | A9A(XUD7)  | 07/96 → 10/02 |
| BERLINGO I 1.9 D          | D9B(XUD9A), D9B(XUD9A/L), DJY(XUD9A), L, WJY(DW8B), WJZ(DW8) | 07/96 → 10/05 |
| BERLINGO I 1.9 D 4WD      | WJY(DW8B), WJZ(DW8)  | 07/98 → 10/05 |
| BERLINGO I 1.9 D 70       | WJY(DW8B), WJZ(DW8)  | 04/99 → 12/11 |
| BERLINGO I 1.9 D 70 4WD   | WJY(DW8B), WJZ(DW8)  | 07/98 → 03/06 |
| BERLINGO I 2.0 HDI 4x4    | RHY(DW10TD)  | 11/02 → 10/05 |
| BERLINGO I 2.0 HDI 90     | RHY(DW10TD)  | 12/99 → 12/11 |
| BERLINGO I 2.0 HDI 90 4WD | RHY(DW10TD)  | 11/00 → 10/05 |
| BX 1.9 D                  | 164, D9BT  | 01/87 → 12/94 |
| BX 18 D                   | 161A(XUD7)   | 10/85 → 09/93 |
| BX 19 D                   | 162(XUD9), D9A(XUD9), D9B(XUD9A/U)                           | 09/83 → 12/94 |
| BX TRD Turbo              | A8A(XUD7TE), AJZ(XUD7TE)                                     | 03/88 → 12/94 |
| C15 1.8 D                 | 161A(XUD7), 162A   | 07/86 → 08/00 |
| C15 1.9 D                 | WJX(DW8B)  | 12/00 → 12/05 |
| C4 I 2.0 HDi              | RHZ(DW10ATED)  | 04/07 → 07/08 |
| C5 I 2.0 HDI              | RHS(DW10ATED), RHY(DW10TD), RHZ(DW10ATED)                    | 03/01 → 08/04 |
| C5 I 2.2 HDi              | 4HX(DW12TED4)  | 03/01 →       |
| C8 2.0 HDi                | RHM(DW10ATED4), RHT(DW10ATED4), RHW(DW10ATED4)               | 07/02 →       |
| C8 2.2 HDi                | 4HW(DW12TED4)  | 07/02 →       |
| EVASION 1.9 TD            | BTF), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF)              | 11/94 → 12/98 |
| EVASION 2.0 HDI           | RHZ(DW10ATED)  | 08/99 → 07/02 |
| EVASION 2.0 HDI 16V       | RHW(DW10ATED4)   | 09/99 → 07/02 |
| EVASION 2.1 TD            | P8C(XUD11BTE)  | 05/96 → 07/02 |
| JUMPER I 1.9 D            | D9B(XUD9A/U)   | 02/94 → 04/02 |

## CITROËN

| JUMPER I 2.0 HDI        | RHV(DW10UTD)  | 11/01 → 04/02 |
|-------------------------|---|---------------|
| JUMPER II 2.0 HDi       | RHV(DW10TD), RHV(DW10UTD)   | 04/02 →       |
| JUMPER II 2.2 HDi       | 4HY(DW12UTED)   | 02/02 →       |
| JUMPY I 1.9 D           | D9B(XUD9A), D9B(XUD9A/U), U)  | 10/95 → 08/98 |
| JUMPY I 1.9 D 70        | WJY(DW8B), WJZ(DW8)   | 04/98 → 10/06 |
| JUMPY I 1.9 TD          | BTF), D8B(XUD9TE), D8B(XUD9TF), DHX(XUD9TF), DHX(XUD9TF/BTF), WJY(DW8B), XUD9TE | 10/95 →       |
| JUMPY I 2.0 HDi 110     | RHW(DW10ATED4), RHZ(DW10ATED), RHZ(DW10BTED+), RHZ(DW10CTED), RHZ(DW10CTED+)    | 03/00 → 10/06 |
| JUMPY I 2.0 HDi 110 16V | RHW(DW10ATED4)  | 12/03 → 10/06 |
| JUMPY I 2.0 HDi 95      | RHX(DW10BTED)   | 10/99 → 10/06 |
| XANTIA I 1.9 D          | D9B(XUD9A/L)  | 06/94 → 01/98 |
| XANTIA I 1.9 SD         | DHW(XUD95D)   | 02/96 → 04/03 |
| XANTIA I 2.0 HDI 109    | RHZ(DW10ATED)   | 02/99 → 04/03 |
| XANTIA I 2.0 HDI 90     | RHY(DW10TD)   | 03/99 → 04/03 |
| XSARA 1.8 D             | 161A(XUD7), A9A(XUD7)   | 04/97 → 09/00 |
| XSARA 1.9 D             | DHV(XUD9B5D), DJY(XUD9A), WJY(DW8B), WJZ(DW8)                                   | 04/97 → 08/05 |
| XSARA 1.9 SD            | DHV(XUD9B5D)  | 01/98 → 09/00 |
| XSARA 2.0 HDi           | RHY(DW10TD)   | 09/00 → 03/05 |
| XSARA 2.0 HDi 109       | RHZ(DW10ATED)   | 05/01 → 08/05 |
| XSARA 2.0 HDi 90        | RHY(DW10TD)   | 02/99 → 08/05 |
| XSARA PICASSO 2.0 HDi   | RHY(DW10TD)   | 12/99 → 12/11 |
| ZX 1.8 D                | 161A(XUD7)  | 06/93 → 10/97 |
| ZX 1.9 D                | D9B(XUD9A/U), DJY(XUD9A), DJZ(XUD9A), XUD9TF                                    | 03/91 → 10/97 |
| ZX 1.9 TD               | DHY(XUD9TE/Y)   | 07/92 → 10/97 |
| FIAT                    |   |               |
| SCUDO 1.9               | D9B   | 01/96 → 07/98 |
| DUCATO II 1.9 D         | D9B, D9B(XUD9A), DJY  | 04/98 → 04/02 |
| DUCATO II 2.0 JTD       | RHV, RHY(DW10)  | 04/02 →       |
| SCUDO I 1.9 D           | D9B, DW8, WJY, WJY(DW8), WJY(DW8B), WJZ, WJZ(DW8)                               | 02/96 → 12/06 |
| SCUDO I 1.9 TD          | D8B, DHX, DHX(XUD9TF/L)   | 02/96 → 12/06 |
| SCUDO I 1.9 TD Eco      | DHX, DHX(XUD9TF/L)  | 02/96 → 12/06 |
| SCUDO I 2.0 JTD         | RHX, RHZ  | 12/02 → 12/06 |
| SCUDO I 2.0 JTD 16V     | RHK(DW10ATED4), RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)                        | 05/99 → 12/06 |
| ULYSSE I 1.9 TD         | D8B, DHX(XUD9TF/L)  | 11/94 → 08/98 |
| ULYSSE I 2.0 JTD        | RHZ   | 10/99 → 08/02 |
| ULYSSE I 2.0 JTD 16V    | RHW(DW10ATED4)  | 05/99 → 08/02 |
| ULYSSE I 2.1 TD         | P8C   | 03/96 → 10/99 |
| ULYSSE II 2.0 JTD       | RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)  | 08/02 → 08/06 |
| ULYSSE II 2.2 JTD       | 4HW, 4HW(DW12ATED4)   | 08/02 → 08/06 |
| HYUNDAI                 |   |               |
| LANTRA 1.9              | DJY   | 04/97 → 05/00 |
| LANTRA II 1.9 D         | DJY   | 03/98 → 10/00 |
| LANCIA                  |   |               |
| PHEDRA 2.0 JTD          | RHK, RHM, RHM(DW10ATED4), RHW, RHW(DW10ATED4)                                   | 09/02 → 11/10 |
| PHEDRA 2.2 JTD          | 4HW, 4HW(DW12ATED4)   | 09/02 → 11/10 |
| ZETA 2.0 JTD            | RHZ, RHZ(DW10ATED)  | 09/99 → 09/02 |
| ZETA 2.0 JTD 16V        | RHW, RHW(DW10ATED4)   | 04/01 → 10/03 |
| ZETA 2.1 TD             | P8C   | 05/96 → 09/99 |
| PEUGEOT                 |   |               |
| 205 II 1.9 Diesel       | DJZ(XUD9A)  | 10/87 → 09/98 |
| 206 1.9 D               | WJY(DW8B), WJZ(DW8)   | 09/98 → 05/07 |
| 206 2.0 HDi             | RHY(DW10TD)   | 07/02 →       |
| 206 2.0 HDI 90          | RHY(DW10TD)   | 12/99 → 09/09 |
| 306 1.8 D               | --, 161(XUD7), A9A(XUD7)  | 04/93 → 06/00 |
| 306 1.9 D               | DHY(XUD9TE), DJY(XUD9A), DJZ(XUD9A), WJY(DW8B), WJZ(DW8), XUD9, XUD9TE          | 01/93 → 05/99 |
| 306 1.9 DT              | DHY(XUD9TE)   | 05/93 → 05/01 |
| 306 1.9 SLD             | DJY(XUD9A), DJZ(XUD9A)  | 06/94 → 05/01 |
| 306 1.9 SRDT            | DHY(XUD9TE)   | 06/94 → 05/01 |
| 306 1.9 STD             | XUD9  | 02/94 → 05/99 |
| 306 2.0 HDI 90          | RHY(DW10TD)   | 06/99 → 12/02 |
| 307 2.0 HDi             | RHY(DW10TD), RHZ(DW10ATED)  | 01/03 →       |
| 307 2.0 HDI 110         | RHS(DW10ATED)   | 08/00 → 12/09 |
| 307 2.0 HDI 90          | RHY(DW10TD)   | 08/00 → 04/08 |
| 405 I 1.8 D             | XUD7  | 01/87 → 12/92 |
| 405 I 1.8 D 4x4         | A8A(XUD7TE)   | 10/87 → 07/92 |
| 405 I 1.8 DT 4x4        | A8A(XUD7TE)   | 05/90 → 07/92 |
| 405 I 1.8 GLD           | --  | 04/90 → 07/92 |
| 405 I 1.8 TD            | A8A(XUD7TE), AJZ(XUD7TEY)   | 10/88 → 08/92 |
| 405 I 1.8 Turbo Diesel  | A8A(XUD7TE), AJZ(XUD7TEY)   | 03/88 → 12/92 |



| PEUGEOT               |   |               |
|-----------------------|---|---------------|
| 405 II 1.9 D          | D9B(XUD9A),<br>DJY(XUD9A), DJZ(XUD9A)   | 08/92 ⇨ 11/99 |
| 405 II 1.9 TD         | DHY(XUD9TE), XUD9TE   | 08/92 ⇨ 05/97 |
| 406 1.9 D             | DHW(XUD9SD)   | 10/96 ⇨ 10/04 |
| 406 1.9 TD            | D8B(XUD9TE),<br>DHX(XUD9TE),<br>DHY(XUD9TE)   | 10/95 ⇨ 10/04 |
| 406 2.0 HDi 110       | RHS(DW10ATED),<br>RHZ(DW10ATED)   | 08/01 ⇨ 10/04 |
| 406 2.0 HDi 90        | RHY(DW10TD)   | 02/99 ⇨ 10/04 |
| 406 2.2 HDi           | 4HX(DW12TED4)   | 03/00 ⇨ 12/04 |
| 607 2.0 HDi           | RHS(DW10ATED),<br>RHZ(DW10ATED)   | 05/00 ⇨ 09/05 |
| 607 2.0 HDi 110 FAP   | RHS(DW10ATED)   | 12/04 ⇨       |
| 607 2.2 HDi           | 4HX(DW12TED4)   | 02/00 ⇨ 02/06 |
| 806 1.9 TD            | D8B(XUD9TE),<br>DHX(XUD9TE)   | 07/95 ⇨ 08/02 |
| 806 2.0 HDi           | RHZ(DW10ATED)   | 08/99 ⇨ 08/02 |
| 806 2.0 HDi 16V       | RHW(DW10ATED4)  | 08/99 ⇨ 08/02 |
| 806 2.1 td 12V        | P8C(XUD11BTE)   | 06/96 ⇨ 08/99 |
| 807 2.0 HDi           | RHM(DW10ATED4),<br>RHT(DW10ATED4),<br>RHW(DW10ATED4)  | 06/02 ⇨       |
| 807 2.2 HDi           | 4HW(DW12BTED4),<br>4HW(DW12TED4),<br>4HX(DW12TED4)  | 06/02 ⇨       |
| BOXER I 1.9 D         | D9B(XUD9A),<br>D9B(XUD9AU),<br>DJY(XUD9A)   | 03/94 ⇨ 04/02 |
| BOXER I 2.0 HDi       | RHV(DW10TD),<br>RHV(DW10UTD)  | 08/01 ⇨       |
| BOXER I 2.2 HDi       | 4HY(DW12UTED)   | 04/02 ⇨       |
| EXPERT I 1.9 D        | D9B(XUD9AU),<br>WJY(DW8B), WJZ(DW8)   | 02/96 ⇨ 12/98 |
| EXPERT I 1.9 D 70     | WJY(DW8B), WJZ(DW8)   | 12/98 ⇨ 12/06 |
| EXPERT I 1.9 TD       | D8B(XUD9TE),<br>DHX(XUD9TE)   | 02/96 ⇨ 05/98 |
| EXPERT I 2.0 HDi      | RHW(DW10ATED4),<br>RHX(DW10BTED),<br>RHZ(DW10ATED),<br>RHZ(DW10BTED),<br>RHZ(DW10BTED+),<br>RHZ(DW10CTED) | 07/00 ⇨ 12/06 |
| EXPERT I 2.0 HDi 16V  | RHW(DW10ATED4)  | 07/00 ⇨ 12/06 |
| PARTNER I 1.8 D       | 161A(XUD7), A9A(XUD7)   | 06/96 ⇨       |
| PARTNER I 1.9 D       | DJY(XUD9A), WJY(DW8B),<br>WJZ(DW8), XUD9  | 05/96 ⇨ 07/08 |
| PARTNER I 1.9 D 4x4   | WJY(DW8B)   | 04/04 ⇨ 07/11 |
| PARTNER I 2.0 HDi     | RHY(DW10TD)   | 02/00 ⇨ 07/08 |
| PARTNER I 2.0 HDi 4x4 | RHY(DW10TD)   | 04/04 ⇨ 08/05 |
| PARTNER ORIGIN 1.9 D  | WJY(DW8B)   | 08/08 ⇨ 12/15 |
| RANCH 1.8 D           | 161A(XUD7), A9A(XUD7)   | 06/96 ⇨       |
| RANCH 1.9 D           | D9B(XUD9A),<br>DJY(XUD9A), WJY(DW8B),<br>WJZ(DW8)   | 06/96 ⇨       |
| RANCH 1.9 D 4x4       | WJY(DW8B)   | 04/04 ⇨       |
| RANCH 2.0 HDi         | RHY(DW10TD)   | 02/00 ⇨       |
| RANCH 2.0 HDi 4x4     | RHY(DW10TD)   | 04/04 ⇨       |

| SUZUKI                                |  |               |
|---------------------------------------|--|---------------|
| BALENO 1.9 TD                         | CULR, CUMB,<br>DHW(XUD9BSD), DHW,<br>DHW(XUD9SD) | 04/98 ⇨ 05/02 |
| GRAND VITARA I 2.0 HDi 110<br>16V 4x4 | RHW  | 07/01 ⇨ 09/05 |
| GRAND VITARA I 2.0 HDi<br>110 4x4     | RHZ  | 07/01 ⇨ 09/05 |
| SAMURAI 1.9 D Trazione<br>integrale   | --   | 11/98 ⇨ 12/04 |
| SAMURAI 1.9 TD Trazione<br>integrale  | XUD9   | 11/98 ⇨ 12/04 |
| VITARA I 1.9 D                        | XUD9A, XUD9SD                                    | 01/95 ⇨ 03/99 |
| VITARA I 1.9 D Trazione<br>integrale  | XUD9A, XUD9SD                                    | 01/95 ⇨ 03/98 |
| VITARA II / III 2.0 HDi               | RHP(DW10TD)                                      | 12/03 ⇨ 12/05 |
| VITARA II / III HDi                   | RHP(DW10TD)                                      | 12/03 ⇨ 12/05 |

| TOYOTA             |     |               |
|--------------------|-----|---------------|
| COROLLA 1.9        | 1WZ | 09/99 ⇨ 10/01 |
| COROLLA VIII 1.9 D | 1WZ | 02/00 ⇨ 01/02 |

## 7.8326



04

## THERMOSTATS

Adatt./Suitable:

RENAULT  
77 00 260 959

03 Supplied until depletion



| B68-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 68 | 25 | 26 | -  | 84 | - | - | - |

## RENAULT

|                           |                                   |               |
|---------------------------|-----------------------------------|---------------|
| LAGUNA I 3.0              | Z7X760, Z7X765, Z7X767            | 11/93 ⇨ 03/01 |
| SAFRANE I 3.0             | Z7X723                            | 02/93 ⇨ 06/96 |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                            | 02/93 ⇨ 07/96 |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723,<br>Z7X753 | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723            | 12/92 ⇨ 07/96 |
| SAFRANE II 3.0 V6         | Z7X755                            | 10/96 ⇨ 12/00 |

## 7.8326S



04

## THERMOSTATS

Adatt./Suitable:

RENAULT  
77 00 260 959

03 Supplied until depletion



| B68-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 68 | 25 | 26 | -  | 84 | - | - | - |

## RENAULT

|              |                        |               |
|--------------|------------------------|---------------|
| LAGUNA I 3.0 | Z7X760, Z7X765, Z7X767 | 11/93 ⇨ 03/01 |
|--------------|------------------------|---------------|

| RENAULT                   |                                   |               |
|---------------------------|-----------------------------------|---------------|
| SAFRANE I 3.0             | Z7X723                            | 02/93 ⇨ 06/96 |
| SAFRANE I 3.0 Biturbo 4x4 | Z7X726                            | 02/93 ⇨ 07/96 |
| SAFRANE I 3.0 V6          | Z7X721, Z7X722, Z7X723,<br>Z7X753 | 12/92 ⇨ 07/96 |
| SAFRANE I 3.0 V6 4x4      | Z7X721, Z7X722, Z7X723            | 12/92 ⇨ 07/96 |
| SAFRANE II 3.0 V6         | Z7X755                            | 10/96 ⇨ 12/00 |

## 7.8327



04

## THERMOSTATS

Adatt./Suitable:

RENAULT  
77 00 742 617  
77 00 858 802

| N50002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 50 | -  | 91 | - | - | - |

## RENAULT

|              |   |               |
|--------------|---|---------------|
| 19 I 1.4     | E6J700, E6J701, E7J700  | 01/88 ⇨ 12/92 |
| 19 II 1.2    | E7F730  | 05/92 ⇨ 09/94 |
| 19 II 1.4    | E6J706, E7J706, E7J707,<br>E7J742, E7J745   | 01/92 ⇨ 12/95 |
| CLIO I 1.2   | E5F710, E5F716, E7F700,<br>E7F706, E7F708, E7F750   | 05/90 ⇨ 09/98 |
| CLIO I 1.4   | E6J712, E6J713, E6J718,<br>E7J601, E7J710, E7J711,<br>E7J716, E7J718, E7J719,<br>E7J754, E7J756, E7J757 | 01/90 ⇨ 09/98 |
| EXPRESS 1.4  | E6J/E7J   | 01/85 ⇨ 10/90 |
| RAPID 1.4    | E6J738, E7J720, E7J724,<br>E7J726, E7J728, E7J770,<br>E7J771, E7J773                                    | 09/91 ⇨ 03/98 |
| RAPID 1.4 RN | E6J734  | 09/91 ⇨ 08/93 |



7.8327S



04

THERMOSTATS

Adatt./Suitable:

**RENAULT**  
77 00 742 617  
77 00 858 802



7.8327

7.8327S

7.9568



|               | D1 | ID | °C | H | L | P |
|---------------|----|----|----|---|---|---|
| <b>N50002</b> | 50 | -  | 91 | - | - | - |

**RENAULT**

|              |  |               |
|--------------|--|---------------|
| 19 I 1.4     | E6J700, E6J701, E7J700   | 01/88 ⇨ 12/92 |
| 19 II 1.2    | E7F730   | 05/92 ⇨ 09/94 |
| 19 II 1.4    | E6J706, E7J706, E7J707, E7J742, E7J745   | 01/92 ⇨ 12/95 |
| CLIO I 1.2   | E5F710, E5F716, E7F700, E7F706, E7F708, E7F750   | 05/90 ⇨ 09/98 |
| CLIO I 1.4   | E6J712, E6J713, E6J718, E7J601, E7J710, E7J711, E7J716, E7J718, E7J719, E7J754, E7J756, E7J757 | 01/90 ⇨ 09/98 |
| RAPID 1.4    | E6J738, E7J720, E7J724, E7J726, E7J728, E7J770, E7J771, E7J773                                 | 09/91 ⇨ 03/98 |
| RAPID 1.4 RN | E6J734   | 09/91 ⇨ 08/93 |

7.8328



3,5

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
9 108 106  
**OPEL**  
44 00 106  
91 08 106  
**RENAULT**  
50 00 816 924  
**VAUXHALL**  
9108106



7.9565

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 25 | 25 | -  | 76 | - | - | x |

**OPEL**

ARENA 2.5 D S8U758, S8U780, S8U782 01/97 ⇨ 12/01

**RENAULT**

|                           |  |               |
|---------------------------|--|---------------|
| MASTER I 2.4 D            | S8U748                                     | 08/89 ⇨ 07/98 |
| MASTER I 2.5 D            | S8U742                                     | 07/80 ⇨ 10/89 |
| MASTER I 2.5 DT           | S9U702, S9U740                             | 11/89 ⇨ 02/98 |
| MASTER I 2.5 TD           | S9U740                                     | 08/89 ⇨ 07/98 |
| MASTER I 28-35 2,5 D      | 8140.67.2510, S8U742                       | 08/89 ⇨ 07/98 |
| MASTER I 28-35 2,5 TD     | 8140.27.2580, S9U702                       | 08/89 ⇨ 07/98 |
| MASTER I 28-35 2.4 D      | 8140.61.2300                               | 08/80 ⇨ 08/89 |
| MASTER I 28-35 2.5 D      | 8140.61.2300, 8140.67.2510, S8U742         | 09/80 ⇨ 07/98 |
| MASTER I 28-35 2.5 TD     | S9U700                                     | 08/89 ⇨ 07/98 |
| MASTER I 28-35 2.5 TD 4x4 | S9U704                                     | 08/89 ⇨ 07/98 |
| MASTER I 35 2,5 TD        | 8140.27.2500, 8140.27.2510, S9U714, S9U740 | 08/89 ⇨ 07/98 |

**TRAFIC I 2.5 D**

S8U758, S8U780, S8U782 05/89 ⇨ 05/01

**TRAFIC I 2.5 D 4x4**

S8U758, S8U782 08/89 ⇨ 05/01

**VAUXHALL**

ARENA 2.5 D S8U758, S8U780, S8U782 03/98 ⇨ 08/01

7.8329



3,5

THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
140 60 07 03 200  
60740578  
**GENERAL MOTORS**  
94 336 069  
**HOLDEN**  
8942072172  
8943360690  
**ISUZU**  
8-94336069-0  
**NISSAN**  
21200-80W00  
21200-P7900  
21200-P7901  
21200-V0201  
**OPEL**  
43 04 369



7.8233S

7.9558

|                 | D1 | ID | °C | H | L | P |
|-----------------|----|----|----|---|---|---|
| <b>N54001_A</b> | 54 | 3  | 82 | - | - | x |

**HOLDEN**

|                       |      |               |
|-----------------------|------|---------------|
| JACKAROO_UBS 2.6i 4x4 | 4ZE1 | 11/88 ⇨ 12/91 |
| RODEO_TF 2.2          | 4ZD1 | 03/91 ⇨ 08/93 |
| RODEO_TF 2.6i         | 4ZE1 | 08/88 ⇨ 03/96 |
| RODEO_TF 2.6i 4x4     | 4ZE1 | 08/88 ⇨ 03/96 |
| SHUTTLE_WFR 2.0       | 4ZC1 | 06/86 ⇨ 06/89 |

**OPEL**

|                |       |               |
|----------------|-------|---------------|
| CAMPO 2.3      | 23P   | 08/94 ⇨ 09/96 |
| MIDI 2.0 i     | 20PET | 09/92 ⇨ 08/94 |
| MIDI 2.0 i 4x4 | 20PET | 09/92 ⇨ 08/94 |

7.8330



04

THERMOSTATS

Adatt./Suitable:

**RENAULT**  
77 00 868 980

<sup>110</sup> With stud gasket



| °C |
|----|
| 89 |

**RENAULT**

|              |                                |               |
|--------------|--------------------------------|---------------|
| CLIO I 1.2   | D7F730                         | 01/96 ⇨ 09/98 |
| KANGOO I 1.2 | D7F710, D7F720, D7F726, D7F746 | 08/97 ⇨       |
| TWINGO I 1.2 | D7F700, D7F701, D7F706         | 05/96 ⇨       |

7.8331



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-692-003  
19300-PB2-011  
19300-PB2-013  
19300-PB2-023  
19300-PB2-024

## KIA

OK201-15171  
OK201-15-171A  
OK2A1-15171  
KHE41-15171

## MAZDA

8AB9-15-171  
8AZ4-15-171  
HE41-15-171  
HE41-99-152D



|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_A | 52 | 1,5 | 82 | - | - | x |

## KIA

|                     |                  |               |
|---------------------|------------------|---------------|
| AVELLA 1.3          | B3               | 11/95 ⇒ 12/01 |
| AVELLA 1.5          | --               | 02/97 ⇒ 12/01 |
| CLARUS 1.8 i 16V    | T8               | 07/96 ⇒       |
| PRIDE 1.1 i         | B1               | 01/91 ⇒ 10/00 |
| PRIDE 1.3           | B3, B3A5         | 01/90 ⇒ 05/01 |
| PRIDE 1.3 [GBR]     | --               | 01/90 ⇒       |
| PRIDE 1.3 16V       | B3               | 01/90 ⇒ 09/01 |
| PRIDE 1.3 i         | --               | 01/90 ⇒ 05/97 |
| PRIDE 1.3 i [GBR]   | --               | 01/90 ⇒       |
| SEPHIA I 1.5 i      | B5               | 02/96 ⇒ 10/97 |
| SEPHIA I 1.6 i      | B6               | 09/93 ⇒ 10/97 |
| SEPHIA I 1.8 i 16V  | --, OK24N, OK26Y | 01/95 ⇒ 10/97 |
| SEPHIA II 1.5 i 16V | --               | 09/97 ⇒       |
| SEPHIA II 1.8 i 16V | --               | 09/97 ⇒       |
| SHUMA I 1.5         | OK280            | 03/96 ⇒ 12/98 |
| SHUMA I 1.5 i 16V   | BFD, ZY-VE       | 10/97 ⇒ 10/01 |
| SHUMA I 1.8 i 16V   | T8, TED          | 10/97 ⇒ 03/01 |
| SHUMA II 1.8        | T8               | 05/01 ⇒ 08/04 |
| SPECTRA 1.5 i       | --               | 09/97 ⇒       |
| SPECTRA 1.5 i 16V   | --               | 09/97 ⇒       |
| SPECTRA 1.8 i 16V   | --               | 09/97 ⇒       |

## MAZDA

|                                |         |               |
|--------------------------------|---------|---------------|
| 121 II 1.3 16V                 | B3(16V) | 11/90 ⇒ 03/96 |
| 121 II 1.3 i 16V               | B3(16V) | 11/90 ⇒ 03/96 |
| 323 VI 1.8i 16v 4x4            | BP51    | 06/89 ⇒ 03/91 |
| 323 VI 1.8i 16v GRSi           | BP22    | 06/89 ⇒ 03/91 |
| 323 VI 1.8i 16v GT Formula 4   | BP55    | 04/91 ⇒ 04/94 |
| 323 VI 1.8i 16v GT-R Formula 4 | BP5J    | 04/91 ⇒ 04/94 |
| 323 VI S 1.8 16V               | BP52    | 08/89 ⇒ 07/94 |
| 323 VI S 1.8 16V 4WD           | BP52    | 09/91 ⇒ 07/94 |
| 323 VII C 1.5 16V              | Z5-DE   | 08/94 ⇒ 09/98 |
| 323 VII C 1.8 16V              | BP-ZE   | 08/94 ⇒ 09/98 |
| 323 VII 1.5 16V                | Z5-DE   | 07/94 ⇒ 09/98 |
| 323 VII 1.8 16V                | BP-ZE   | 08/94 ⇒ 09/98 |
| 323 VII P 1.5 16V              | Z5-DE   | 10/96 ⇒ 09/98 |
| 323 VIII S 1.5 16V             | Z5-DE   | 08/94 ⇒ 09/98 |
| 323 VIII S 1.8 16V             | BP-ZE   | 08/94 ⇒ 09/98 |
| 626 IV 1.8                     | F8(12V) | 09/87 ⇒ 05/92 |
| 626 IV 2.0                     | FE(12V) | 09/87 ⇒ 10/90 |
| 626 IV 2.0 12V                 | FE(12V) | 09/87 ⇒ 05/92 |
| MIATA 1.6i 16v                 | CE16I   | 03/90 ⇒ 08/93 |
| MIATA 1.6i 16v GT              | CE16T   | 11/90 ⇒ 08/93 |
| MX-5 I 1.6                     | B64F    | 05/90 ⇒ 01/94 |

7.8333



04

## THERMOSTATS

Adatt./Suitable:

## CHRYSLER

04778975  
4778975  
K04778975

## FORD

7 072 643  
V94D-D8575-AA

## GENERAL MOTORS

91 153 670

## JEEP

4778975

## MOPAR PARTS

04778975

## OPEL

13 38 466

## ROVER

GTS287

## VAUXHALL

91153670



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | 67 | 43 | 25 | -  | 79 | - | - | x |

## CHRYSLER

|                         |                 |               |
|-------------------------|-----------------|---------------|
| VOYAGER II 2.0 i        | C00             | 01/95 ⇒ 03/01 |
| VOYAGER II 2.4 i        | B00             | 01/95 ⇒ 03/01 |
| VOYAGER II 2.5 TD       | 425CLIRS/X, ENC | 01/95 ⇒ 03/01 |
| VOYAGER II 2.5 TDic AWD | ENC             | 10/95 ⇒ 03/01 |
| VOYAGER II 3.0          | EFA             | 01/95 ⇒ 03/01 |
| VOYAGER II 3.3 i        | R00             | 01/95 ⇒ 03/01 |
| VOYAGER II 3.8 i AWD    | L00             | 01/95 ⇒ 03/01 |

## FORD

|                   |              |               |
|-------------------|--------------|---------------|
| SCORPIO I 2.5 TD  | SCB          | 08/93 ⇒ 09/94 |
| SCORPIO II 2.5 TD | SCC, SCD, VM | 10/94 ⇒ 08/98 |

## JEEP

|                           |          |               |
|---------------------------|----------|---------------|
| CHEROKEE III 2.5 CRD 4x4  | R425D0HC | 09/01 ⇒ 01/08 |
| GRAND CHEROKEE 3.1 TD 4x4 | EXA      | 04/99 ⇒ 12/01 |

## OPEL

|                    |              |               |
|--------------------|--------------|---------------|
| FRONTERA A 2.5 TDS | 25TDS(VM41B) | 09/96 ⇒ 10/98 |
|--------------------|--------------|---------------|

## ROVER

|              |                     |               |
|--------------|---------------------|---------------|
| 800 825 D/SD | 425SL1RR, 4924SHIRG | 01/90 ⇒ 02/99 |
| 800 825 SD   | 425SL1RR, 4924SHIRG | 09/93 ⇒ 02/99 |

## VAUXHALL

|                    |              |               |
|--------------------|--------------|---------------|
| FRONTERA A 2.5 TDS | 25TDS(VM41B) | 11/91 ⇒ 10/98 |
|--------------------|--------------|---------------|

7.8333S



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 002 203 02 75  
A 003 203 68 75  
A 003 203 91 75  
A 003 203 92 75  
A 004 203 85 75

## RENAULT

50 00 785 355  
50 01 843 996



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | 67 | 43 | 25 | -  | 79 | - | - | x |

7.8334



3,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

21 20 076 96R

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180

8970942830

## ISUZU

8-97094283-0

## LAND ROVER

602687

ETC4763

## NISSAN

21200-99B01

21200-99B02

21200-99B03

## OPEL

13 38 077

## RENAULT

21 20 076 96R

77 01 039 156

## ROVER

602687

## SUBARU

21200-AA010



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 82 | - | - | x |

## DACIA

DOKKER 1.6 LPG H4M740 08/18 →

DUSTER 1.6 SCe 115 H4M738 10/17 →

DUSTER 1.6 SCe 115 4x4 H4M738 10/17 →

DUSTER 1.6 SCe 115 LPG H4M740 10/17 →

LODGY 1.6 LPG H4M740 04/15 →

## RENAULT

KAPTUR 1.6 H4M429, H4M438 03/16 →

LOGAN/STEPWAY 1.6 H4M429, H4M438 09/16 →

MEGANE IV 1.6 SCe H4M738, H4M750 10/16 →

SAFRANE I 2.5 dT S8U762, S8U763 12/92 → 07/96

SANDERO II 1.6 H4M429, H4M438 09/16 →

7.8335



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 360 227

97 087 130

## HONDA

19301-PLZ-D00

## MAZDA

Y707-15-171

## OPEL

13 38 075

43 01 365

97087130

## VAUXHALL

97087130



| B54-22-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 22 | 33 | -  | 85 | - | - | x |

## OPEL

CAMPO 2.5 D 4JA1 08/91 → 06/94

CAMPO 2.5 D 4x4 4JA1 08/91 → 06/94

7.8337



3,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180

8970942830

## ISUZU

8-97094283-0

## LAND ROVER

602687

ETC4763

## NISSAN

21200-99B01

21200-99B02

21200-99B03

## OPEL

13 38 077

## ROVER

602687

## SUBARU

21200-AA010



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | x |

## HOLDEN

JACKAROO\_UBS 3.1 TD 4x4 4JG2 04/92 → 12/97

## OPEL

MONTEREY A 3.1 TD 4JG2TC 09/91 → 07/98

## VAUXHALL

MONTEREY I 3.1 TD 4JG2TC 09/91 → 07/98

FACET 7.8337S



3

## THERMOSTATS

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180

8970942830

## ISUZU

8-97094283-0

## LAND ROVER

602687

ETC4763

## NISSAN

21200-99B01

21200-99B02

21200-99B03

## OPEL

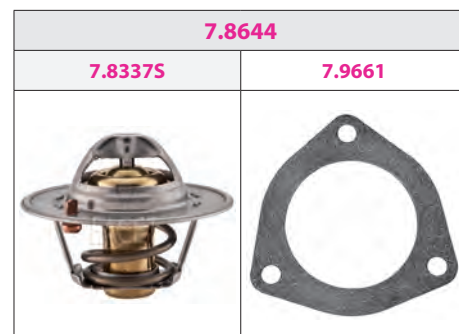
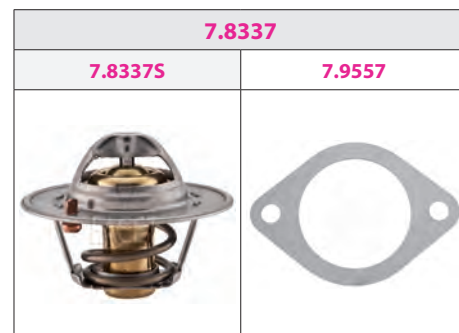
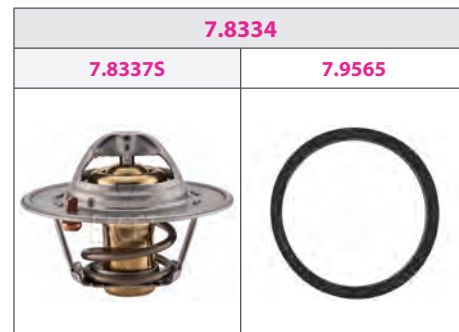
13 38 077

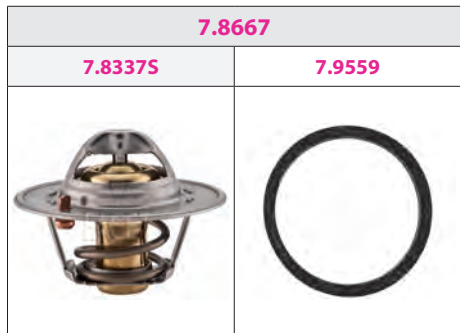
## ROVER

602687

## SUBARU

21200-AA010





| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | x |

**HOLDEN**

JACKAROO\_UBS 3.1 TD 4x4 4JG2 04/92 ⇒ 12/97

**ISUZU**

MIDI 2.0 -- 06/88 ⇒ 08/92

MIDI 2.0 4WD -- 06/88 ⇒ 08/92

PIAZZA 2.0 Turbo -- 06/85 ⇒ 12/90

TROOPER 2.3 4ZD1 11/85 ⇒ 12/91

TROOPER 2.6 i 4ZE1 10/87 ⇒ 12/91

**LAND ROVER**

DEFENDER 2.25 -- 01/87 ⇒

DEFENDER 2.5 90, 110 -- 08/90 ⇒ 09/01

DEFENDER 2.5 90,110 D -- 08/90 ⇒

DEFENDER 2.5 90,110 Diesel Turbo -- 08/90 ⇒

DEFENDER 3.5 4x4 15G, 21G, 22D 09/90 ⇒ 12/98

**NISSAN**

MICRA II 1.0 i 16V CG10DE 09/00 ⇒ 02/03

MICRA II 1.3 i 16V CG13DE 08/92 ⇒ 09/00

**OPEL**

MONTEREY A 3.1 TD 4JG2TC 09/91 ⇒ 07/98

**SUBARU**

LEONE I 1300 -- 03/79 ⇒ 10/84

LEONE I 1600 EA71 03/79 ⇒ 10/84

LEONE I 1800 4WD EA81 09/80 ⇒ 10/84

LEONE I 1800 Turismo 4WD EA81 09/80 ⇒ 10/84

LEONE II 1800 4WD -- 08/86 ⇒ 07/91

XT 1.8 Turbo 4WD EA82T 11/84 ⇒ 12/90

**VAUXHALL**

MONTEREY I 3.1 TD 4JG2TC 09/91 ⇒ 07/98

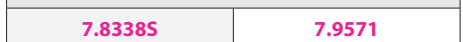
**FACET 7.8338S** 3

**THERMOSTATS**

KIA  
AA100-15-171A



**7.8338**



**7.8368**



**7.8517**



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

**KIA**

TOWNER 0.8 Gasoline -- 10/97 ⇒

TOWNER 0.8 LPG -- 10/97 ⇒

TOWNER 0.8i MPI -- 10/97 ⇒

**7.8338** 3,5

**THERMOSTATS**

Adatt./Suitable:

**DAIHATSU**

16341-87785-000

**KIA**

AA100-15-171A



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

**DAIHATSU**

CHARADE III 1.0 CB90, CB22 11/90 ⇒ 02/93

CHARADE III 1.0i 12v GTti CB70 11/90 ⇒ 02/93

**KIA**

TOWNER 0.8 Gasoline -- 10/97 ⇒

TOWNER 0.8 LPG -- 10/97 ⇒

TOWNER 0.8i MPI -- 10/97 ⇒

**7.8339** 04

**THERMOSTATS**

Adatt./Suitable:

**MITSUBISHI**

MD310106



| B56-29-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 29 | 43 | -  | 82 | - | - | x |

**MITSUBISHI**

CARISMA 1.6 4G92, 4G92(SOHC16V) 09/00 ⇒ 06/06

CARISMA 1.8 4G93, 4G93(SOHC16V) 07/95 ⇒ 09/97

CARISMA 1.8 16V GDI 4G93(GDI) 09/97 ⇒ 06/06

CARISMA 1.8 GDI 4G93(GDI) 10/00 ⇒ 06/06

CARISMA 1.8 MSX - 16V 4G93(DOHC16V), 4G93DOHC 07/95 ⇒ 07/97

**FACET 7.8340S** 3,5

**THERMOSTATS**

**HONDA**

19300-692-003

19300-PB2-011

19300-PB2-013

19300-PB2-023

19300-PB2-024

**KIA**

OK201-15171

OK201-15-171A

OK2A1-15171

KHE41-15171

**MAZDA**

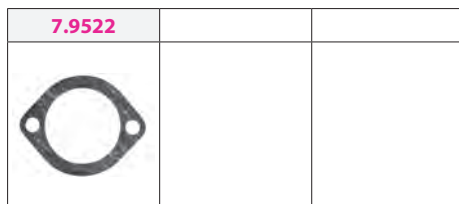
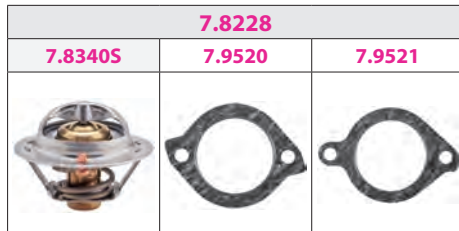
8A24-15-171



**7.8230**







| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 82 | - | - | x |

## 7.8343



## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

24 435 785  
90 529 846

## OPEL

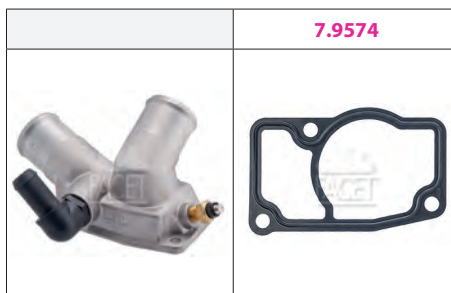
13 38 010  
13 38 087  
90529846

## VAUXHALL

90529846

<sup>111</sup> Without temperature sender  
• 7.8343S<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3005



|    |
|----|
| °C |
| 92 |

## OPEL

|                     |        |               |
|---------------------|--------|---------------|
| OMEGA B 2.0 DTI 16V | X20DTH | 09/97 ⇨ 09/00 |
| OMEGA B 2.2 DTI 16V | Y22DTH | 09/00 ⇨ 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL | 11/96 ⇨ 04/02 |

## VAUXHALL

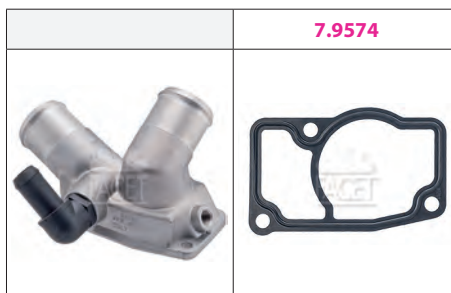
|                     |        |               |
|---------------------|--------|---------------|
| OMEGA B 2.0 DTI 16V | X20DTH | 01/98 ⇨ 09/00 |
| OMEGA B 2.2 DTI 16V | Y22DTH | 08/00 ⇨ 07/03 |
| VECTRA B 2.0 DI 16V | X20DTL | 08/95 ⇨ 10/01 |

## 7.8343S



## THERMOSTATS

Adatt./Suitable:

<sup>86</sup> With thermo sender  
• 7.8343

|    |
|----|
| °C |
| 92 |

## 7.8344



## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 128 786  
95 517 650

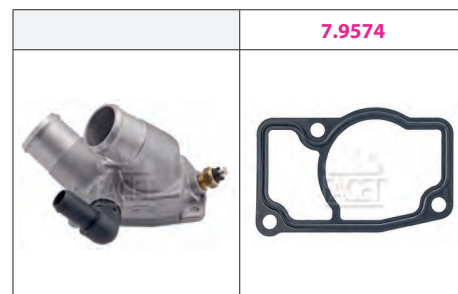
## OPEL

13 38 002  
13 38 419  
91 28 786  
95517650

## VAUXHALL

9128786  
95517650<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3005



|    |
|----|
| °C |
| 92 |

## OPEL

FRONTERA B 2.2 DTI X22DTH, Y22DTH 09/02 ⇨ 07/04

## VAUXHALL

FRONTERA B 2.2 DTI X22DTH, Y22DTH 09/00 ⇨ 10/04

## 7.8345



## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 571 615

## OPEL

13 38 092  
90571615

## VAUXHALL

90571615

<sup>83</sup> Supplied until depletion<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3005

|    |
|----|
| °C |
| 92 |

## OPEL

SINTRA 2.2 DTI X22DTH 07/97 ⇨ 04/99

## VAUXHALL

SINTRA 2.2 DTI X22DTH 07/97 ⇨ 04/99

## HONDA

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇨ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇨ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇨ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇨ 12/89 |
| ACCORD III 2.0 EX      | A20A1, A20A2 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 EXi     | A20A3, A20A4 | 11/85 ⇨ 12/89 |
| ACCORD III 2.0 i 16V   | B20A2, B20A8 | 01/87 ⇨ 12/89 |
| ACCORD VI 1.6          | A16A5        | 10/98 ⇨ 12/02 |

## KIA

|                     |                  |               |
|---------------------|------------------|---------------|
| AVELLA 1.3          | B3               | 11/95 ⇨ 12/01 |
| AVELLA 1.5          | --               | 02/97 ⇨ 12/01 |
| CLARUS 1.8 i 16V    | T8               | 07/96 ⇨       |
| PRIDE 1.1 i         | B1               | 01/91 ⇨ 10/00 |
| PRIDE 1.3           | B3, B3A5         | 01/90 ⇨ 05/01 |
| PRIDE 1.3 [GBR]     | --               | 01/90 ⇨       |
| PRIDE 1.3 16V       | B3               | 01/90 ⇨ 09/01 |
| PRIDE 1.3 i         | --               | 01/90 ⇨ 05/97 |
| PRIDE 1.3 i [GBR]   | --               | 01/90 ⇨       |
| SEPHIA I 1.5 i      | B5               | 02/96 ⇨ 10/97 |
| SEPHIA I 1.6 i      | B6               | 09/93 ⇨ 10/97 |
| SEPHIA I 1.8 i 16V  | --, OK24N, OK26Y | 01/95 ⇨ 10/97 |
| SEPHIA II 1.5 i 16V | --               | 09/97 ⇨       |
| SEPHIA II 1.8 i 16V | --               | 09/97 ⇨       |
| SHUMA I 1.5         | OK280            | 03/96 ⇨ 12/98 |
| SHUMA I 1.5 i 16V   | BFD, ZY-VE       | 10/97 ⇨ 10/01 |
| SHUMA I 1.8 i 16V   | T8, TED          | 10/97 ⇨ 03/01 |
| SHUMA II 1.8        | T8, T8D          | 05/01 ⇨ 08/04 |
| SPECTRA 1.5 i       | --               | 09/97 ⇨       |
| SPECTRA 1.5 i 16V   | --               | 09/97 ⇨       |
| SPECTRA 1.8 i 16V   | --               | 09/97 ⇨       |

## MAZDA

|                  |         |               |
|------------------|---------|---------------|
| 121 II 1.3 16V   | B3(16V) | 11/90 ⇨ 03/96 |
| 121 II 1.3 i 16V | B3(16V) | 11/90 ⇨ 03/96 |

7.8346



07

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
90 571 617

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3005

**SAAB**  
47 72 190  
90 571 617  
95 43 786



7.9574

|    |
|----|
| °C |
| 92 |

| SAAB        |               |               |
|-------------|---------------|---------------|
| 9-3 2.2 TiD | D223L, X22DTH | 11/00 ⇨ 09/02 |

7.8347



07

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
90 572 899  
95 517 667

**OPEL**  
13 38 100  
13 38 433  
90572899  
95517667

**VAUXHALL**  
90572899  
95517667



7.9574

|    |
|----|
| °C |
| 92 |

| OPEL                 |                |               |
|----------------------|----------------|---------------|
| ASTRA F 2.0 Di       | X20DTL         | 03/98 ⇨ 08/00 |
| ASTRA G 2.0 Di       | X20DTL, Y20DTL | 02/98 ⇨ 04/05 |
| ZAFIRA A 2.0 Di      | X20DTL, Y20DTL | 07/99 ⇨ 06/00 |
| ZAFIRA A 2.0 Di 16V  | X20DTL, Y20DTL | 07/99 ⇨ 06/05 |
| VAUXHALL             |                |               |
| ASTRA IV 2.0 Di      | X20DTL, Y20DTL | 02/98 ⇨ 05/05 |
| ASTRA IV 2.0 DTi 16V | Y20DTH         | 02/98 ⇨ 05/05 |
| ASTRAVAN II 2.0 Di   | X20DTL, Y20DTL | 08/98 ⇨ 08/06 |
| ZAFIRA A 2.0 Di 16V  | X20DTL         | 10/99 ⇨ 08/05 |

7.8348



07

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
24 435 781  
90 573 926  
95 517 657

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3005

**OPEL**  
13 38 009  
13 38 097  
13 38 425  
24435781  
90573926  
95517657

**VAUXHALL**  
24435781  
90573926  
95517657



7.9574

|    |
|----|
| °C |
| 92 |

| OPEL                 |                |               |
|----------------------|----------------|---------------|
| VECTRA B 2.0 DTi 16V | X20DTH, Y20DTH | 06/97 ⇨ 07/03 |
| VECTRA B 2.2 DTi 16V | Y22DTR         | 09/00 ⇨ 07/03 |
| VAUXHALL             |                |               |
| VECTRA B 2.0 DTi 16V | X20DTH, Y20DTH | 08/95 ⇨ 10/01 |
| VECTRA B 2.2 DTi 16V | Y22DTR         | 08/95 ⇨ 10/01 |

7.8349



05

THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
24 420 652  
90 410 897  
90 502 201  
95 517 665

**HOLDEN**  
90502201

**OPEL**  
13 38 014  
13 38 067  
13 38 078  
13 38 084  
13 38 432  
13 38 652  
24420652  
46 23 815  
55353492  
90410897  
90499660  
90502201  
95517665

**SAAB**  
13 38 014  
13 38 078  
13 38 084  
24 420 652  
45 03 017  
46 23 815  
55 353 492  
59 58 079  
90 502 201

**VAUXHALL**  
24420652  
55353492  
90410897  
90499660  
90502201  
95517665



7.9575

|    |
|----|
| °C |
| 92 |

| HOLDEN                 |              |               |
|------------------------|--------------|---------------|
| CALIBRA YE 2.5i 24v    | C25XE        | 08/95 ⇨ 10/97 |
| OPEL                   |              |               |
| CALIBRA A 2.5 i V6     | C25XE        | 04/93 ⇨ 07/97 |
| OMEGA B 2.5 V6         | X25XE        | 03/94 ⇨ 09/00 |
| OMEGA B 2.6            | --           | 05/94 ⇨ 05/99 |
| OMEGA B 2.6 V6         | Y26SE        | 09/00 ⇨ 07/03 |
| OMEGA B 3.0 V6         | X30XE        | 04/94 ⇨ 02/01 |
| OMEGA B 3.2 V6         | Y32SE        | 02/01 ⇨ 07/03 |
| SIGNUM 3.2 V6          | Z32SE        | 05/03 ⇨ 07/05 |
| SINTRA 3.0 i 24V       | X30XE        | 11/96 ⇨ 04/99 |
| VECTRA A 2.5 CD 4x4    | C25XE        | 08/92 ⇨ 08/95 |
| VECTRA A 2.5 V6        | C25XE        | 02/93 ⇨ 11/95 |
| VECTRA B 2.5           | X25XE        | 10/99 ⇨ 06/00 |
| VECTRA B 2.5 i V6      | X25XE        | 10/95 ⇨ 09/00 |
| VECTRA B 2.6 i V6      | Y26SE        | 09/00 ⇨ 07/03 |
| VECTRA B i 500 2.5     | X25XE        | 05/98 ⇨ 09/00 |
| VECTRA C 3.2 V6        | Z32SE        | 08/02 ⇨ 07/06 |
| SAAB                   |              |               |
| 9-5 3.0 V6t            | B308E        | 01/98 ⇨ 12/09 |
| 900 II 2.5 -24 V6      | B258I        | 07/93 ⇨ 02/98 |
| 9000 3.0 -24 V6 CD/CDE | B308I        | 07/94 ⇨ 12/98 |
| 9000 3.0 -24 V6 CS/CSE | B308I        | 07/94 ⇨ 12/98 |
| VAUXHALL               |              |               |
| CALIBRA 2.5 i V6       | C25XE, X25XE | 04/93 ⇨ 07/97 |
| OMEGA B 2.5 V6         | X25XE        | 03/94 ⇨ 09/00 |
| OMEGA B 2.6 V6         | Y26SE        | 08/00 ⇨ 07/03 |
| OMEGA B 3.0 V6         | X30XE        | 04/94 ⇨ 07/00 |
| OMEGA B 3.2 V6         | Y32SE        | 02/01 ⇨ 07/03 |
| SIGNUM 3.2 V6          | Z32SE        | 05/03 ⇨ 05/08 |
| SINTRA 3.0 i 24V       | X30XE        | 11/96 ⇨ 04/99 |
| VECTRA B 2.5 i GSi     | X25XE        | 03/98 ⇨ 07/00 |
| VECTRA B 2.5 i V6      | X25XE        | 09/95 ⇨ 08/00 |
| VECTRA B 2.6 i V6      | Y26SE        | 09/00 ⇨ 07/03 |
| VECTRA C 3.2 V6        | Z32SE        | 08/02 ⇨ 07/08 |

7.8350



07

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

24 456 401  
90 536 262  
95 517 660<sup>110</sup> With stud gasket

## OPEL

13 38 098  
13 38 428  
24456401  
63 38 005  
63 38 017  
90536262  
93176433  
95517660<sup>111</sup> Without temperature sender  
• 7.8350S

## SAAB

24 456 401

## VAUXHALL

24456401  
90536262  
93176433  
95517660<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3264

7.8350S



07

## THERMOSTATS

Adatt./Suitable:

<sup>110</sup> With stud gasket

7.8352



05

## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

92062728  
92067408<sup>110</sup> With stud gasket

## DAEWOO

92062728  
92067408

## GENERAL MOTORS

92 062 728

## OPEL

48 11 586  
92062728  
92067408

## VAUXHALL

92062728  
92067408

7.8351



05

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

90 411 948  
92 063 300  
92 063 301<sup>110</sup> With stud gasket

## OPEL

13 38 068  
13 38 478  
92063300

## VAUXHALL

92063300



## OPEL

|                  |               |               |
|------------------|---------------|---------------|
| ASTRA F 1.8 i    | X18XE1        | 03/98 ⇨ 08/00 |
| ASTRA G 1.8      | Z18XEL        | 02/03 ⇨ 07/04 |
| ASTRA G 1.8 16V  | X18XE1, Z18XE | 03/00 ⇨ 10/05 |
| ASTRA H 1.8      | Z18XE         | 01/04 ⇨ 10/10 |
| CORSA C 1.8      | Z18XE         | 09/00 ⇨ 12/09 |
| MÉRIVA A 1.8     | Z18XE         | 05/03 ⇨ 05/10 |
| SIGNUM 1.8       | Z18XE         | 05/03 ⇨ 07/05 |
| TIGRA B 1.8      | Z18XE         | 06/04 ⇨ 12/10 |
| VECTRA C 1.8     | Z18XE         | 04/02 ⇨ 07/08 |
| VECTRA C 1.8 16V | Z18XE, Z18XEL | 04/02 ⇨ 09/08 |
| ZAFIRA A 1.8     | Z18XEL        | 02/03 ⇨ 06/05 |
| ZAFIRA A 1.8 16V | X18XE1, Z18XE | 09/00 ⇨ 06/05 |

## SAAB

|           |       |               |
|-----------|-------|---------------|
| 9-3 1.8 i | Z18XE | 01/04 ⇨ 02/15 |
|-----------|-------|---------------|

## VAUXHALL

|                           |                 |               |
|---------------------------|-----------------|---------------|
| ASTRA IV 1.8 16V          | X18XE1, Z18XE   | 02/98 ⇨ 10/05 |
| ASTRA IV 1.8 16V Dualfuel | Z18XE, Z18XELPG | 07/02 ⇨ 08/05 |
| ASTRA V 1.8               | Z18XE           | 01/04 ⇨ 11/10 |
| CORSA C 1.8 16V           | Z18XE           | 08/00 ⇨ 09/06 |
| MÉRIVA I 1.8 i 16V        | Z18XE           | 05/03 ⇨ 06/10 |
| SIGNUM 1.8                | Z18XE           | 06/03 ⇨ 07/05 |
| TIGRA B 1.8               | Z18XE           | 06/04 ⇨ 08/09 |
| VECTRA C 1.8              | Z18XEL          | 04/02 ⇨ 07/08 |
| VECTRA C 1.8 16V          | Z18XE           | 04/02 ⇨ 07/08 |
| VECTRA C 1.8 16V Dualfuel | Z18XE           | 04/02 ⇨ 07/08 |
| ZAFIRA A 1.8 16V          | X18XE1, Z18XE   | 09/00 ⇨ 08/05 |
| ZAFIRA A 1.8 Dualfuel     | Z18XE           | 09/00 ⇨ 08/05 |

## OPEL

|                   |                      |               |
|-------------------|----------------------|---------------|
| ASTRA F 1.8 i 16V | C18XE, C18XEL, X18XE | 06/93 ⇨ 03/01 |
| FRONTERA B 2.2 i  | X22SE, Y22SE         | 10/98 ⇨ 07/04 |

## VAUXHALL

|                     |                      |               |
|---------------------|----------------------|---------------|
| ASTRA III 1.8       | C18XE                | 09/94 ⇨ 08/96 |
| ASTRA III 1.8 16V   | C18XEL, X18XE        | 11/94 ⇨ 03/01 |
| ASTRA III 1.8 i 16V | C18XE, C18XEL, X18XE | 06/93 ⇨ 02/98 |
| FRONTERA B 2.2 i    | X22SE, Y22SE         | 10/98 ⇨ 10/04 |

## CHEVROLET

|                     |              |               |
|---------------------|--------------|---------------|
| CAPTIVA 2.4         | LD9(147CUL4) | 06/06 ⇨       |
| CAPTIVA 2.4 4WD     | LD9(147CUL4) | 06/06 ⇨       |
| CAPTIVA 2.4 LPG     | LD9(147CUL4) | 01/07 ⇨       |
| CAPTIVA 2.4 LPG 4WD | LD9(147CUL4) | 01/07 ⇨       |
| EPICA 2.0           | L88          | 01/05 ⇨ 12/06 |
| EVANDA 2.0          | L88, X20SED  | 03/05 ⇨       |
| LACETTI 1.8         | LDA          | 05/03 ⇨       |
| LACETTI 2.0         | U20SED       | 03/05 ⇨       |
| LEGANZA 2.0         | --           | 01/98 ⇨       |
| LEGANZA 2.2         | --           | 01/98 ⇨       |
| NUBIRA 1.8          | LDA          | 03/05 ⇨ 12/11 |
| OPTRA 1.8           | T18SED       | 08/03 ⇨ 12/08 |
| OPTRA 1.8 SRV       | T18SED       | 06/06 ⇨       |
| OPTRA 2.0           | U20SED       | 06/99 ⇨       |
| REZZO 2.0           | L88          | 03/05 ⇨       |
| TACUMA 2.0          | X20SED       | 02/05 ⇨       |
| VIVANT 2.0          | X20SED       | 08/00 ⇨       |
| VIVANT 2.0 CX       | T20SED       | 01/05 ⇨       |

## DAEWOO

|                  |                      |               |
|------------------|----------------------|---------------|
| NUBIRA 1.8       | X18XE1               | 04/97 ⇨ 05/99 |
| EVANDA 2.0       | L88, X20SED          | 08/02 ⇨       |
| LACETTI 1.8      | T18SED               | 02/04 ⇨       |
| LEGANZA 2.0      | T20SED, X20SED       | 01/01 ⇨ 12/02 |
| LEGANZA 2.0 16V  | T20SED, X20SED       | 07/00 ⇨ 04/04 |
| LEGANZA 2.2 16V  | T22SED               | 04/99 ⇨ 12/02 |
| MAGNUS 2.0       | X20SED               | 07/99 ⇨ 01/06 |
| NUBIRA I 1.8 16V | X18XE1               | 04/97 ⇨ 05/99 |
| NUBIRA I 2.0     | C20SED               | 06/99 ⇨ 07/03 |
| NUBIRA I 2.0 16V | T20SED, X20SED, Z20L | 06/99 ⇨       |
| NUBIRA I 2.0 CDX | T20SED               | 08/02 ⇨ 07/03 |
| NUBIRA II 1.8    | T18SED               | 07/03 ⇨       |
| REZZO 1.6        | A16DMS               | 09/00 ⇨       |
| REZZO 1.6 SX     | A16SMS               | 08/01 ⇨ 12/04 |
| REZZO 1.8        | F18S2                | 09/00 ⇨       |
| REZZO 2.0        | T20SED, X20SED       | 09/00 ⇨       |
| TACUMA 2.0       | X20SED               | 09/00 ⇨ 01/05 |

## OPEL

|                    |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 07/06 ⇨ 12/11 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 ⇨ 12/11 |
| ANTARA 2.4 LPG     | Z24XE | 10/08 ⇨       |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 ⇨ 12/10 |

## VAUXHALL

|                    |       |               |
|--------------------|-------|---------------|
| ANTARA 2.4         | Z24XE | 08/06 ⇨ 04/15 |
| ANTARA 2.4 4x4     | Z24XE | 08/06 ⇨ 04/15 |
| ANTARA 2.4 LPG 4x4 | Z24XE | 08/06 ⇨       |

## 7.8353



07

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
90 501 699**HOLDEN**  
90501699**OPEL**  
13 38 080<sup>00</sup>Eliminated on 25-03-2019. Please  
verify the availability through  
our local distributors<sup>110</sup> With stud gasket

|    |
|----|
| °C |
| 82 |

**HOLDEN**

|                             |        |               |
|-----------------------------|--------|---------------|
| ASTRA_TR 1.8i 16v Hatchback | C18SEL | 09/96 ⇨ 09/98 |
| ASTRA_TR 1.8i 16v Sedan     | C18SEL | 09/96 ⇨ 09/98 |

**OPEL**

|                         |        |               |
|-------------------------|--------|---------------|
| ASTRA F 1.8 i 16V       | C18SEL | 09/95 ⇨ 08/97 |
| CALIBRA A 2.0 i 16V     | X20XE  | 02/94 ⇨ 07/97 |
| CALIBRA A 2.0 i 16V 4x4 | X20XE  | 02/94 ⇨ 07/97 |
| VECTRA A 2.0 i 16V      | X20XE  | 08/92 ⇨ 08/95 |
| VECTRA A 2.0 i 16V 4x4  | X20XE  | 06/94 ⇨ 11/95 |

**VAUXHALL**

|                       |       |               |
|-----------------------|-------|---------------|
| CALIBRA 2.0 i 16V     | X20XE | 06/90 ⇨ 07/97 |
| CALIBRA 2.0 i 16V 4x4 | X20XE | 02/94 ⇨ 07/97 |

## 7.8354



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
3 916 972  
XM34-8575-BA**FORD USA**  
3 916 972  
XM34-8575-BA**MAZDA**  
8ABE-15-171  
BP6F-15-171  
BP6F-15-171A  
F81C-15-171

|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_C | 52 | 1,5 | 85 | - | - | x |

**FORD**

|                   |          |         |
|-------------------|----------|---------|
| RANGER IV 1.8     | --, RKA  | 01/02 ⇨ |
| RANGER IV 2.2     | --, F2D6 | 03/02 ⇨ |
| RANGER IV 2.2 EFI | --       | 03/99 ⇨ |

**FORD USA**

|            |      |               |
|------------|------|---------------|
| RANGER 2.2 | JK22 | 06/07 ⇨ 01/09 |
|------------|------|---------------|

**MAZDA**

|                    |                   |               |
|--------------------|-------------------|---------------|
| 323 VII C 1.5 16V  | Z5-DE             | 08/94 ⇨ 09/98 |
| 323 VII C 1.8 16V  | BP-ZE             | 08/94 ⇨ 09/98 |
| 323 VII 1.5 16V    | Z5-DE             | 07/94 ⇨ 09/98 |
| 323 VII 1.8 16V    | BP-ZE             | 08/94 ⇨ 09/98 |
| 323 VII P 1.5 16V  | Z5-DE             | 10/96 ⇨ 09/98 |
| 323 VIII F 1.5 16V | ZL05, ZL06        | 09/98 ⇨ 01/01 |
| 323 VIII F 1.6     | ZM, ZM39, ZM40    | 01/01 ⇨ 05/04 |
| 323 VIII S 1.5 16V | Z5-DE, ZL05, ZL06 | 08/94 ⇨ 01/01 |
| 323 VIII S 1.6     | ZM                | 01/01 ⇨ 05/04 |
| 323 VIII S 1.8 16V | BP-ZE             | 08/94 ⇨ 09/98 |
| B-SERIE 2.2        | F2R4              | 11/99 ⇨ 08/02 |
| B-SERIE 2.2 4WD    | R5A2              | 02/99 ⇨ 11/06 |
| B-SERIE 2.2 8V 4WD | F2R4              | 06/99 ⇨ 11/06 |
| BT-50 2.2          | --, F2E           | 09/06 ⇨       |
| MX-5 II 1.6 16V    | B6D, B6MC         | 05/98 ⇨ 10/05 |
| MX-5 II 1.8        | BP5A, BP6J, BPD   | 08/02 ⇨ 10/05 |
| MX-5 II 1.8 16V    | BP5A, BPD, BP-ZE  | 11/00 ⇨ 10/05 |
| PROTEGE 1.6i [USA] | --                | 06/98 ⇨       |

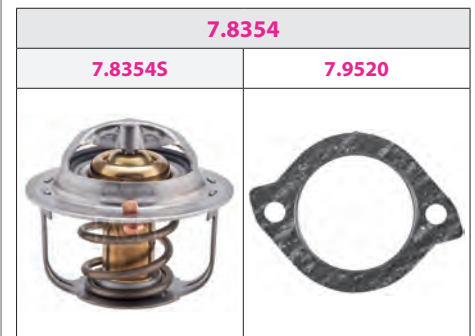
## 7.8354S



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
3 916 972  
XM34-8575-BA**FORD USA**  
3 916 972  
XM34-8575-BA**MAZDA**  
8ABE-15-171  
BP6F-15-171  
BP6F-15-171A  
F81C-15-171

|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_C | 52 | 1,5 | 85 | - | - | x |

**FORD**

|                   |          |         |
|-------------------|----------|---------|
| RANGER IV 1.8     | --, RKA  | 01/02 ⇨ |
| RANGER IV 2.2     | --, F2D6 | 03/02 ⇨ |
| RANGER IV 2.2 EFI | --       | 03/99 ⇨ |

**FORD USA**

|            |      |               |
|------------|------|---------------|
| RANGER 2.2 | JK22 | 06/07 ⇨ 01/09 |
|------------|------|---------------|

**MAZDA**

|                    |                   |               |
|--------------------|-------------------|---------------|
| 323 VII C 1.5 16V  | Z5-DE             | 08/94 ⇨ 09/98 |
| 323 VII C 1.8 16V  | BP-ZE             | 08/94 ⇨ 09/98 |
| 323 VII 1.5 16V    | Z5-DE             | 07/94 ⇨ 09/98 |
| 323 VII 1.8 16V    | BP-ZE             | 08/94 ⇨ 09/98 |
| 323 VII P 1.5 16V  | Z5-DE             | 10/96 ⇨ 09/98 |
| 323 VIII F 1.5 16V | ZL05, ZL06        | 09/98 ⇨ 01/01 |
| 323 VIII F 1.6     | ZM, ZM39, ZM40    | 01/01 ⇨ 05/04 |
| 323 VIII S 1.5 16V | Z5-DE, ZL05, ZL06 | 08/94 ⇨ 01/01 |
| 323 VIII S 1.6     | ZM                | 01/01 ⇨ 05/04 |
| 323 VIII S 1.8 16V | BP-ZE             | 08/94 ⇨ 09/98 |
| B-SERIE 2.2        | F2R4              | 11/99 ⇨ 08/02 |
| B-SERIE 2.2 4WD    | F5A2, R5A2        | 02/99 ⇨ 11/06 |
| B-SERIE 2.2 8V 4WD | F2R4              | 06/99 ⇨ 11/06 |
| BT-50 2.2          | --, F2E           | 09/06 ⇨       |
| MX-5 II 1.6 16V    | B6D, B6MC         | 05/98 ⇨ 10/05 |
| MX-5 II 1.8        | BP5A, BP6J, BPD   | 08/02 ⇨ 10/05 |
| MX-5 II 1.8 16V    | BP5A, BPD, BP-ZE  | 11/00 ⇨ 10/05 |
| PROTEGE 1.6i [USA] | --                | 06/98 ⇨       |



7.8355



3

## THERMOSTATS

Adatt./Suitable:

**DAIHATSU**  
90048-33041-000  
90916-03040

**FORD**  
6 163 559  
6 994 257  
95WM-8575-AA

**ROVER**  
PEM10025

**TOYOTA**  
90916-03040  
90916-03055  
90916-03078



| N52001_B | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 88 | - | - | x |

## DAIHATSU

|                           |      |               |
|---------------------------|------|---------------|
| CHARADE III 1.0i 12v GTti | CB70 | 11/90 ⇒ 02/93 |
|---------------------------|------|---------------|

## TOYOTA

|                     |           |               |
|---------------------|-----------|---------------|
| HILUX IV 2.4 4WD    | 22R       | 10/88 ⇒ 12/97 |
| HILUX V 2.4 4WD     | 22R       | 10/88 ⇒ 08/97 |
| HILUX V 2.4 i 4WD   | 22RE      | 01/89 ⇒ 07/97 |
| LAND CRUISER 70 2.4 | 22R, 22RE | 11/84 ⇒ 12/96 |
| SUPRA 3.0 24V       | 7M-GE     | 01/86 ⇒ 05/93 |
| SUPRA 3.0 Turbo     | 7M-GTE    | 09/87 ⇒ 05/93 |

FACET 7.8355S



3

## THERMOSTATS

Adatt./Suitable:

**DAIHATSU**  
90916-03040

**FORD**  
6 163 559  
6 994 257  
95WM-8575-AA

**ROVER**  
PEM10025

**TOYOTA**  
90916-03040  
90916-03055  
90916-03078



7.8487

7.8355S

7.9598



| N52001_B | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 88 | - | - | x |

## FORD

|                         |                         |               |
|-------------------------|-------------------------|---------------|
| TRANSIT 2.3             | E5FA                    | 09/00 ⇒ 03/06 |
| ESCORT IV 1.4           | F6F, F6G                | 07/90 ⇒ 12/94 |
| ESCORT V 1.4            | F4B, F6F, F6G, FUH      | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i          | F4B                     | 07/93 ⇒ 01/95 |
| ESCORT V 1.6            | LJF, LUJ, LUK           | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4           | F4B                     | 01/95 ⇒ 02/99 |
| ORION II 1.4            | F6F, F6G, HL14L-FUH     | 07/90 ⇒ 12/93 |
| ORION II 1.6            | LUJ, LUK                | 07/90 ⇒ 12/92 |
| ORION II 1.6 i          | HL16EFI-LJE, LJF        | 07/90 ⇒ 09/92 |
| SCORPIO I 2.0 i         | N9B, N9D, N9F, NRA, NRI | 05/89 ⇒ 09/94 |
| SCORPIO II 2.0 i        | NSD                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.0 i 16V    | N3A                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V    | Y5A                     | 06/96 ⇒ 08/98 |
| SIERRA II 2.0 i         | N9B                     | 06/89 ⇒ 02/93 |
| TRANSIT II 2.0          | NSF, NSG, NSH           | 06/94 ⇒ 03/00 |
| TRANSIT II 2.0 CNG      | NSH, NSHCNG             | 06/94 ⇒ 03/00 |
| TRANSIT III 2.3         | E5FA, E5FC              | 08/00 ⇒ 03/06 |
| TRANSIT III 2.3 16V     | E5FA, E5FC              | 04/01 ⇒ 05/06 |
| TRANSIT III 2.3 16V RWD | E5FA, E5FC              | 08/00 ⇒ 05/06 |
| TRANSIT III 2.3 BiFuel  | E5FC                    | 03/01 ⇒ 03/06 |
| TRANSIT TOURNEO 2.0     | NSF, NSG, NSH           | 11/94 ⇒ 12/00 |

## TOYOTA

|                     |           |               |
|---------------------|-----------|---------------|
| HILUX IV 2.4 4WD    | 22R       | 10/88 ⇒ 12/97 |
| HILUX V 2.4 4WD     | 22R       | 10/88 ⇒ 08/97 |
| HILUX V 2.4 i 4WD   | 22RE      | 01/89 ⇒ 07/97 |
| LAND CRUISER 70 2.4 | 22R, 22RE | 11/84 ⇒ 12/96 |
| LITEACE 1.5         | 5K        | 10/85 ⇒ 01/95 |
| SUPRA 3.0 24V       | 7M-GE     | 01/86 ⇒ 05/93 |
| SUPRA 3.0 Turbo     | 7M-GTE    | 09/87 ⇒ 05/93 |

7.8358



04

## THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 1 468 057

**FORD**  
1 452 357  
691F-8575-AA

**HYUNDAI**  
25500-22600

**KIA**  
25500-22600

**LAND ROVER**  
ETC4765

**MOTORCRAFT**  
ERT 9

**NISSAN**  
21200-99B11  
21200-99B12  
21200-99B13  
21200-Q9000

**ROVER**

ETC4765  
GTS106  
GTS1106

**VOLVO**  
30863985



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |

## HYUNDAI

|               |                   |               |
|---------------|-------------------|---------------|
| ACCENT II 1.3 | G4EA, G4EAG, G4EH | 01/00 ⇒ 11/05 |
| ACCENT II 1.5 | G4EB, G4EK        | 01/00 ⇒ 12/06 |
| GETZ 1.3      | G4EA              | 09/04 ⇒ 06/09 |
| GETZ 1.3 i    | G4EA              | 09/02 ⇒ 03/04 |
| VERNA I 1.3   | G4AE, G4EA        | 09/99 ⇒       |
| VERNA I 1.5   | G4EB              | 09/99 ⇒       |

7.8360



04

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
90916-03088  
90916-03101  
90916-03120



| B56-28-34 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 34 | -  | 82 | - | - | x |

## TOYOTA

|                  |            |               |
|------------------|------------|---------------|
| HIACE 2.4 LPG    | 2RZ-E      | 08/95 ⇒ 06/99 |
| 4 RUNNER 2.7 i   | 3RZ-FE     | 11/95 ⇒ 03/96 |
| HIACE IV 2.0     | 1RZ, 1RZ-E | 08/89 ⇒ 08/04 |
| HIACE IV 2.4     | 2RZ, 2RZ-E | 08/89 ⇒ 12/04 |
| HIACE IV 2.4 4WD | 2RZ-E      | 08/89 ⇒ 04/98 |

| TOYOTA                     |                 |               |
|----------------------------|-----------------|---------------|
| HIACE IV 2.4 i             | 2RZ-E           | 08/95 ⇨ 08/04 |
| HIACE IV 2.7               | 3RZ-FE          | 04/98 ⇨ 12/06 |
| HIACE IV 2.7 4WD           | 3RZ-FE          | 04/98 ⇨       |
| HILUX VI 2.4 i 4WD         | 2RZ-FE          | 08/97 ⇨ 10/05 |
| LAND CRUISER 90 2.7        | 3RZ-FE          | 06/95 ⇨ 08/02 |
| LAND CRUISER PRADO 120 2.7 | 3RZ-FE          | 09/02 ⇨ 08/04 |
| PREVIA 1.2.4               | 2TZ-FE          | 05/90 ⇨ 08/00 |
| PREVIA 1.2.4 4WD           | 2TZ-FE, 2TZ-FZE | 01/90 ⇨ 12/99 |
| T100 2.7 i [USA]           | 3RZFE           | 10/93 ⇨ 07/98 |
| TACOMA 2.4 i [USA]         | 2RZFE           | 01/95 ⇨       |
| TACOMA 2.7 i [USA]         | 3RZFE           | 02/98 ⇨       |

7.8361



THERMOSTATS  
Adatt./Suitable:

- BMW**  
1 721 004  
11 53 1 721 003  
11 53 2 246 825  
17 21 0 02B  
2 246 825
- VW**  
025 121 113 D  
025 121 113 FG



| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 88 | - | - | x |

| BMW           |               |               |
|---------------|---------------|---------------|
| 3 III 318 tds | M41D17(174T1) | 01/95 ⇨ 08/00 |
| 5 IV 525 td   | M51D256T1     | 01/97 ⇨ 06/03 |
| 5 IV 525 tds  | M51D256T1     | 01/96 ⇨ 05/04 |

7.8361S



THERMOSTATS  
Adatt./Suitable:

- BMW**  
1 721 004  
11 53 1 721 003  
11 53 2 246 825  
17 21 0 02B  
2 246 825
- VW**  
025 121 113 D  
025 121 113 FG



| B67-33-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 33 | 25 | -  | 88 | - | - | x |

| BMW           |               |               |
|---------------|---------------|---------------|
| 3 III 318 tds | M41D17(174T1) | 01/95 ⇨ 08/00 |
| 5 IV 525 td   | M51D256T1     | 01/97 ⇨ 06/03 |

| BMW          |           |               |
|--------------|-----------|---------------|
| 5 IV 525 tds | M51D256T1 | 01/96 ⇨ 05/04 |

7.8363



THERMOSTATS  
Adatt./Suitable:

- DAIHATSU**  
90048-33058-000  
90916-03102-000
- TOYOTA**  
90916-03031  
90916-03032  
90916-03039  
90916-03058  
90916-03066  
90916-03077  
90916-03102



| B73-31-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 73 | 31 | 38 | -  | 82 | - | - | x |

| TOYOTA           |                 |               |
|------------------|-----------------|---------------|
| DYNA 200 3.4 D   | 3B              | 10/89 ⇨ 05/99 |
| DYNA 200 3.7 D   | 14B             | 08/88 ⇨ 07/01 |
| DYNA 200 4.1 Di  | 15B-F           | 06/95 ⇨ 05/99 |
| DYNA 200 4.1 TDi | 15B-FT, 15B-FTE | 06/95 ⇨ 05/99 |
| DYNA 400 4.1 TDi | 15B-FTE         | 11/02 ⇨ 12/06 |

FACET 7.8363S



THERMOSTATS

- DAIHATSU**  
90048-33058-000  
90916-03102-000
- TOYOTA**  
90916-03031  
90916-03032  
90916-03039  
90916-03058  
90916-03066  
90916-03077  
90916-03102

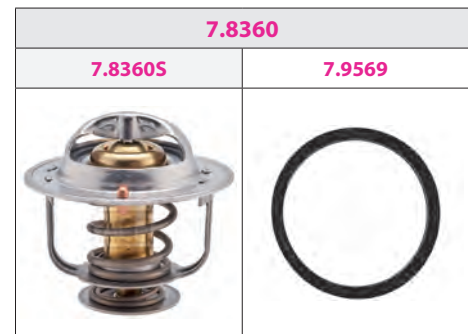


7.8360S



THERMOSTATS  
Adatt./Suitable:

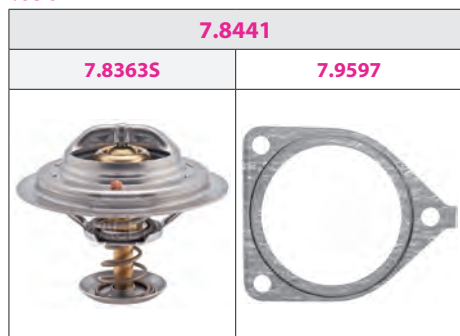
- TOYOTA**  
90916-03088  
90916-03101  
90916-03120



| B56-28-34 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 34 | -  | 82 | - | - | x |

| TOYOTA                     |                 |               |
|----------------------------|-----------------|---------------|
| HIACE 2.4 LPG              | 2RZ-E           | 08/95 ⇨ 06/99 |
| 4 RUNNER 2.7 4WD           | 3RZ-FE          | 11/95 ⇨ 08/02 |
| 4 RUNNER 2.7 i             | 3RZ-FE          | 11/95 ⇨ 03/96 |
| HIACE IV 2.0               | 1RZ, 1RZ-E      | 08/89 ⇨ 08/04 |
| HIACE IV 2.4               | 2RZ, 2RZ-E      | 08/89 ⇨ 12/04 |
| HIACE IV 2.4 4WD           | 2RZ-E           | 08/89 ⇨ 04/98 |
| HIACE IV 2.4 i             | 2RZ-E           | 08/95 ⇨ 08/04 |
| HIACE IV 2.7               | 3RZ-FE          | 04/98 ⇨ 12/06 |
| HIACE IV 2.7 4WD           | 3RZ-FE          | 04/98 ⇨       |
| HILUX VI 2.4 i 4WD         | 2RZ-FE          | 08/97 ⇨ 10/05 |
| LAND CRUISER 90 2.7        | 3RZ-FE          | 06/95 ⇨ 08/02 |
| LAND CRUISER PRADO 120 2.7 | 3RZ-FE          | 09/02 ⇨ 08/04 |
| PREVIA 1.2.4               | 2TZ-FE          | 05/90 ⇨ 08/00 |
| PREVIA 1.2.4 4WD           | 2TZ-FE, 2TZ-FZE | 01/90 ⇨ 12/99 |
| T100 2.7 i [USA]           | 3RZFE           | 10/93 ⇨ 07/98 |
| TACOMA 2.4 i [USA]         | 2RZFE           | 01/95 ⇨       |
| TACOMA 2.7 i [USA]         | 3RZFE           | 02/98 ⇨       |

## 7.8364



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B73-31-38 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 73 | 31 | 38 | -  | 82 | - | - | x |

## DAIHATSU

|                      |    |               |
|----------------------|----|---------------|
| FOURTRAK 2.8 4x4     | DL | 05/93 ⇨ 10/95 |
| ROCKY HARD TOP 2.8 D | DL | 02/85 ⇨ 12/98 |
| ROCKY SOFT TOP 2.8 D | DL | 02/85 ⇨ 12/98 |

## TOYOTA

|                  |                 |               |
|------------------|-----------------|---------------|
| DYNA 4.1 TDi     | 15B-FTE         | 10/04 ⇨ 01/07 |
| DYNA 200 3.4 D   | 3B              | 10/89 ⇨ 05/99 |
| DYNA 200 3.7 D   | 14B             | 08/88 ⇨ 07/01 |
| DYNA 200 4.1 Di  | 15B-F           | 06/95 ⇨ 05/99 |
| DYNA 200 4.1 TDi | 15B-FT, 15B-FTE | 06/95 ⇨ 05/99 |
| DYNA 400 4.1 TDi | 15B-FTE         | 11/02 ⇨ 12/06 |

## 7.8364



3,5

## THERMOSTATS

Adatt./Suitable:

## SUZUKI

17600-83821  
17600-83821-000

## TOYOTA

90916-03083



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_B | D1 | ID | °C | H | L | P |
|          | 52 | -  | 82 | - | - | x |

## TOYOTA

LITEACE 1.5 | 5K | 01/92 ⇨ 01/95

## FACET 7.8364S



3

## THERMOSTATS

## SUZUKI

17600-83821  
17600-83821-000

## TOYOTA

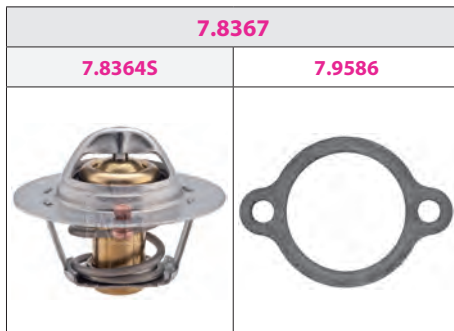
90916-03083



## 7.8364



## 7.8367



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_B | D1 | ID | °C | H | L | P |
|          | 52 | -  | 82 | - | - | x |

## TOYOTA

LITEACE 1.5 | 5K | 01/92 ⇨ 01/95

## 7.8365



04

## THERMOSTATS

Adatt./Suitable:

## LEXUS

90916-03089

## TOYOTA

90916-03089

<sup>00</sup> Eliminated on 13-03-2017. Please verify the availability through our local distributors



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-40 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 64 | 30 | 40 | -  | 76 | - | - | x |

## LEXUS

LX 450d | 1VD-FTV | 09/15 ⇨

## TOYOTA

|                           |         |               |
|---------------------------|---------|---------------|
| LAND CRUISER 70 3.5 D 4x4 | 1PZ     | 01/90 ⇨ 12/94 |
| LAND CRUISER 70 4.2 D     | 1H-Z    | 01/90 ⇨       |
| LAND CRUISER 80 4.2 D     | 1H-Z    | 01/90 ⇨ 12/97 |
| LAND CRUISER 80 4.2 TD    | 1HD-T   | 01/90 ⇨ 12/97 |
| LAND CRUISER 100 4.2 TD   | 1HD-FTE | 01/98 ⇨ 08/07 |
| LAND CRUISER 200 4.5 D V8 | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D-4D | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D4-D | 1VD-FTV | 08/07 ⇨       |

## 7.8365S



04

## THERMOSTATS

Adatt./Suitable:

## LEXUS

90916-03089

## TOYOTA

90916-03089

<sup>00</sup> Eliminated on 13-03-2017. Please verify the availability through our local distributors



## 7.8365



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-40 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 64 | 30 | 40 | -  | 76 | - | - | x |

## LEXUS

LX 450d | 1VD-FTV | 09/15 ⇨

## TOYOTA

|                           |         |               |
|---------------------------|---------|---------------|
| LAND CRUISER 70 3.5 D 4x4 | 1PZ     | 01/90 ⇨ 12/94 |
| LAND CRUISER 70 4.2 D     | 1H-Z    | 01/90 ⇨       |
| LAND CRUISER 80 4.2 D     | 1H-Z    | 01/90 ⇨ 12/97 |
| LAND CRUISER 80 4.2 TD    | 1HD-T   | 01/90 ⇨ 12/97 |
| LAND CRUISER 100 4.2 TD   | 1HD-FTE | 01/98 ⇨ 08/07 |
| LAND CRUISER 200 4.5 D V8 | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D-4D | 1VD-FTV | 01/08 ⇨       |
| LAND CRUISER 200 4.5 D4-D | 1VD-FTV | 08/07 ⇨       |



**7.8366**



3,5

**THERMOSTATS**

Adatt./Suitable:

**CHEVROLET**

94580182  
96610574

**DAEWOO**

94580182  
96610574

**NISSAN**

21200-01B00  
21200-4A00G

**SUZUKI**

17670-50G10-000  
17670-65G00  
17670-65G00-000

MARKET DIFFUSION: MEDIUM



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | - | - | x |

**CHEVROLET**

|                  |                               |               |
|------------------|-------------------------------|---------------|
| AVEO I 1.2       | B12S1, F12S3, LMU, LQ5, LY4   | 01/04 ⇨       |
| AVEO I 1.2 LPG   | LMU, LQ5(70CUL4)              | 01/05 ⇨       |
| AVEO I 1.4       | L14(85CUL4)                   | 05/03 ⇨ 05/08 |
| AVEO I 1.4 16V   | L14(85CUL4)                   | 05/03 ⇨ 05/08 |
| AVEO I 1.5       | LX6                           | 05/05 ⇨       |
| MATIZ 0.8        | LBF(49CUL3), LQ2(49CUL3)      | 03/05 ⇨ 12/13 |
| MATIZ 0.8 LPG    | LBF(49CUL3), LQ2(49CUL3)      | 03/05 ⇨       |
| MATIZ 1.0        | B10S, B10S1, LA2, LQ4(61CUL4) | 03/05 ⇨       |
| MATIZ 1.0 LPG    | L11(61CUL4), LA2, LQ4(61CUL4) | 03/05 ⇨ 03/11 |
| SPARK I 0.8      | F8CV                          | 09/00 ⇨ 12/04 |
| SPARK I 1.0      | G10CV                         | 11/02 ⇨ 12/04 |
| SPARK II 0.8     | LBF(49CUL3), LQ2(49CUL3)      | 05/05 ⇨ 02/10 |
| SPARK II 1.0 LPG | B10S                          | 05/05 ⇨       |
| SPARK II 1.0 SX  | B10S, B10S1, LA2              | 05/05 ⇨       |

**DAEWOO**

|           |   |         |
|-----------|---|---------|
| KALOS 1.2 | B12S1, F12S3                                | 04/03 ⇨ |
| MATIZ 0.8 | F8CV  | 08/98 ⇨ |
| MATIZ 1.0 | B10S, L11(61CUL4), LA2(61CUL4), LQ4(61CUL4) | 01/03 ⇨ |

**NISSAN**

|              |      |         |
|--------------|------|---------|
| PIXO 1.0     | K10B | 06/09 ⇨ |
| PIXO 1.0 LPG | K10B | 06/09 ⇨ |

**SUZUKI**

|                                  |             |               |
|----------------------------------|-------------|---------------|
| BALENO 1.0                       | K10CT       | 02/16 ⇨       |
| CELERIO 1.0                      | K10B        | 03/14 ⇨       |
| ESTEEM 1.6i [USA]                | G16B        | 09/98 ⇨       |
| JIMNY III 1.3 4x4                | G13BB       | 09/98 ⇨ 08/00 |
| SWIFT I / II / III 1.0 i         | G10         | 03/89 ⇨ 12/05 |
| SWIFT I / II / III 1.6 i 16V     | G16BA       | 08/92 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA       | 08/92 ⇨ 10/96 |
| SWIFT VI 1.0                     | K10C        | 04/17 ⇨       |
| SWIFT VI 1.0 SHVS                | K10C        | 04/17 ⇨       |
| SWIFT VI 1.4 Sport               | K14C        | 09/17 ⇨       |
| SWIFT V 1.2                      | K12B, K12BH | 10/10 ⇨       |
| SWIFT V 1.2 4WD                  | K12B        | 08/12 ⇨       |
| SWIFT III 1.3 [USA]              | --          | 06/95 ⇨ 05/01 |
| SX4 II 1.0                       | K10C        | 08/16 ⇨       |
| SX4 II 1.0 AllGrip               | K10C        | 08/16 ⇨       |
| SX4 II 1.4 T                     | K14C        | 08/16 ⇨       |
| SX4 II 1.4 T AllGrip             | K14C        | 08/16 ⇨       |
| VITARA IV 1.0                    | K10C        | 10/18 ⇨       |
| VITARA IV 1.0 AllGrip            | K10C        | 10/18 ⇨       |
| VITARA IV 1.4 T                  | K14C        | 09/15 ⇨       |
| VITARA IV 1.4 T AllGrip          | K14C        | 09/15 ⇨       |
| WAGON R+ II 1.0                  | K10A        | 08/00 ⇨ 07/03 |
| WAGON R+ II 1.0 XT Plus          | --          | 08/00 ⇨ 07/01 |

**SUZUKI**

|                 |        |               |
|-----------------|--------|---------------|
| WAGON R+ II 1.3 | M13A   | 08/01 ⇨       |
| WAGON R III 1.0 | Z10XEP | 06/04 ⇨ 08/05 |

**7.8367**



3,5

**THERMOSTATS**

Adatt./Suitable:

**HOLDEN**

1760085831

**SUZUKI**

17570-74000  
17570-74000-000  
17600-83821  
17600-83821-000  
17600-85831  
17600-85831-000

**TOYOTA**

90916-03083



| N52001_B | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 82 | - | - | x |

**HOLDEN**

|               |      |               |
|---------------|------|---------------|
| DROVER QB 1.3 | G13A | 02/85 ⇨ 12/87 |
| SCURRY_NB 1.0 | F10A | 10/85 ⇨ 05/86 |

**SUZUKI**

|                 |      |               |
|-----------------|------|---------------|
| SUPER CARRY 1.0 | F10A | 10/85 ⇨ 03/99 |
|-----------------|------|---------------|

**7.8368**



3,5

**THERMOSTATS**

Adatt./Suitable:

**HOLDEN**

1760082811  
1760082860  
1760085811

**KIA**

AA100-15-171A

**SUZUKI**

17600-82810  
17600-82810-000  
17600-82811  
17600-82811-000  
17600-82860  
17600-82860-000  
17600-85811  
17600-85811-000  
17670-79001-000  
17670M85030  
17670M85030-000



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

**HOLDEN**

|            |      |               |
|------------|------|---------------|
| BARINA 1.3 | G13A | 08/86 ⇨ 12/89 |
|------------|------|---------------|

**HOLDEN**

|               |      |               |
|---------------|------|---------------|
| BARINA 1.3 GL | G13A | 02/85 ⇨ 05/94 |
|---------------|------|---------------|

**SUZUKI**

|                                  |             |               |
|----------------------------------|-------------|---------------|
| ALTO IV 1.0                      | G10BB       | 09/94 ⇨ 09/98 |
| ALTO V 1.0                       | G10BB       | 01/00 ⇨ 06/02 |
| ALTO VI 1.1                      | F10D, F10DN | 09/04 ⇨ 12/08 |
| SWIFT I / II 1.0                 | G10, G10A   | 10/83 ⇨ 03/89 |
| SWIFT I / II / III 1.0           | G10A        | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.0 i         | G10A        | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3           | G13A, G13B  | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3 4WD       | G13A        | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3 GTi       | G13B        | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC  | G13B        | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC  | G13B        | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.6 i 16V     | G16BA       | 08/92 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA       | 08/92 ⇨ 10/96 |

**7.8369**



3

**THERMOSTATS**

Adatt./Suitable:

**DAIHATSU**

16341-87208  
16341-87208-000  
16341-87583-000

<sup>03</sup> Supplied until depletion



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | x | - | x |

**DAIHATSU**

|              |             |               |
|--------------|-------------|---------------|
| CUORE IV 0.8 | ED20        | 01/95 ⇨ 10/98 |
| DOMINO 0.8   | ED20        | 10/94 ⇨ 10/98 |
| DOMINO 0.8i  | ED20        | 12/94 ⇨ 10/98 |
| MIRA 0.8i    | ED20        | 12/94 ⇨ 02/97 |
| MOVE 0.8     | ED20, ED-20 | 01/97 ⇨ 11/99 |

**7.8370**



04

**THERMOSTATS**

Adatt./Suitable:

**LEXUS**

90916-03100

**TOYOTA**

90916-03100



| B64-30-40 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 30 | 40 | -  | 82 | - | - | x |

**LEXUS**

|        |        |               |
|--------|--------|---------------|
| GS 400 | 1UJ-FE | 12/97 ⇨ 11/00 |
|--------|--------|---------------|



## 7.8370S

| LEXUS                     |        |               |  |
|---------------------------|--------|---------------|--|
| GS 430                    | 3UZ-FE | 11/00 → 11/11 |  |
| GX 470                    | 2UZ-FE | 11/01 → 11/09 |  |
| LS II 400                 | 1UZ-FE | 09/97 → 12/00 |  |
| LS III 430                | 3UZ-FE | 08/00 → 08/06 |  |
| LX 470                    | 2UZ-FE | 08/02 → 03/08 |  |
| SC 430                    | 3UZ-FE | 05/01 → 07/10 |  |
| TOYOTA                    |        |               |  |
| CELICA VI 2.0 GTi         | 3S-GE  | 08/94 → 08/99 |  |
| CELICA VI 2.0 i 16V       | 3S-GE  | 11/93 → 11/99 |  |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE | 02/94 → 11/99 |  |
| LAND CRUISER 100 4.7      | 2UZ-FE | 02/02 → 08/07 |  |
| MR 2 II 2.0 16V           | 3S-GE  | 12/89 → 09/99 |  |
| TUNDRA 4.7 i 32V [USA]    | 2UZFE  | 02/99 →       |  |

## 7.8370S



04

## THERMOSTATS

Adatt./Suitable:

## LEXUS

90916-03100

## TOYOTA

90916-03100



## 7.8370

## 7.8370S

## 7.9584



## B64-30-40

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 64 | 30 | 40 | -  | 82 | - | - | x |

## LEXUS

|            |        |               |
|------------|--------|---------------|
| GS 400     | 1UZ-FE | 12/97 → 11/00 |
| GS 430     | 3UZ-FE | 11/00 → 11/11 |
| GX 470     | 2UZ-FE | 11/01 → 11/09 |
| LS II 400  | 1UZ-FE | 09/97 → 12/00 |
| LS III 430 | 3UZ-FE | 08/00 → 08/06 |
| LX 470     | 2UZ-FE | 08/02 → 03/08 |
| SC 430     | 3UZ-FE | 05/01 → 07/10 |

## TOYOTA

|                           |        |               |
|---------------------------|--------|---------------|
| CELICA VI 2.0 GTi         | 3S-GE  | 08/94 → 08/99 |
| CELICA VI 2.0 i 16V       | 3S-GE  | 11/93 → 11/99 |
| CELICA VI 2.0 i Turbo 4WD | 3S-GTE | 02/94 → 11/99 |
| LAND CRUISER 100 4.7      | 2UZ-FE | 02/02 → 08/07 |
| MR 2 II 2.0 16V           | 3S-GE  | 12/89 → 09/99 |
| TUNDRA 4.7 i 32V [USA]    | 2UZFE  | 02/99 →       |

## 7.8371



04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-23001

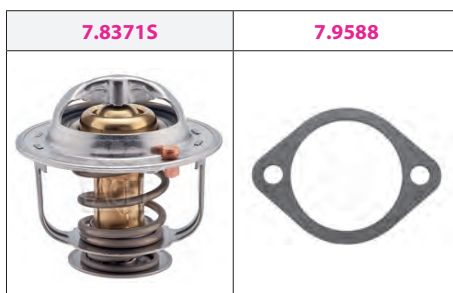
25500-23010

## KIA

25500-23001

25500-23010

MARKET DIFFUSION: MEDIUM



## B54-28-33\_A

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 28 | 33 | -  | 82 | - | - | x |

## HYUNDAI

| I30 2.0 CVVT LPG                       | G4GC                 | 01/10 → 06/12 |
|--|----------------------|---------------|
| ACCENT II 1.5 CRDi                     | D3DA                 | 01/02 → 11/05 |
| COUPE I 1.6 16V                        | G4GR                 | 03/98 → 04/02 |
| COUPE I 1.6 i 16V                      | 4G61                 | 12/96 → 04/02 |
| COUPE I 2.0 16V                        | G4GF                 | 08/96 → 04/02 |
| COUPE II 2.0                           | G4GC, G4GC-G         | 08/01 → 08/09 |
| COUPE II 2.0 GLS                       | G4GC, G4GC-G         | 02/03 → 08/09 |
| ELANTRA II 1.6 i 16V                   | G4GR                 | 06/95 → 05/00 |
| ELANTRA II 1.8 i 16V                   | G4GM                 | 05/95 → 05/00 |
| ELANTRA II 2.0 i 16V                   | G4DF                 | 06/97 → 05/00 |
| ELANTRA III 1.8                        | G4BB, G4GB           | 06/00 → 07/06 |
| ELANTRA III 2.0                        | G4GC, G4GC-G         | 06/00 → 07/06 |
| ELANTRA III 2.0 CRDi                   | D4EA                 | 04/01 → 07/06 |
| ELANTRA IV 2.0 CVVT                    | G4GC                 | 06/06 → 06/11 |
| GETZ 1.5 CRDi                          | D3EA                 | 03/03 → 09/05 |
| GETZ 1.5 CRDi GLS                      | D4FA                 | 07/04 → 08/05 |
| GRANDEUR 2.2 CRDi                      | D4EB                 | 06/06 → 12/11 |
| HIGHWAY VAN 2.0 16V                    | G4CPD0HC             | 03/00 → 03/04 |
| HIGHWAY VAN 2.0 CRDi                   | D4EA                 | 03/01 → 03/04 |
| HIGHWAY VAN 2.0 CVVT                   | G4GC                 | 11/03 → 03/04 |
| I30 I 2.0                              | G4GC, G4GC-G         | 10/07 → 06/12 |
| I30 I 2.0 CRDi                         | D4EA                 | 10/07 → 06/12 |
| LANTRA II 1.6 16V                      | G4GR                 | 06/95 → 10/00 |
| LANTRA II 1.6 i                        | G4GR                 | 11/95 → 10/00 |
| LANTRA II 1.8                          | G4GB                 | 06/00 →       |
| LANTRA II 1.8 16V                      | G4GM                 | 11/95 → 10/00 |
| LANTRA II 2.0                          | G4GC-G               | 06/00 →       |
| LANTRA II 2.0 16V                      | G4GF                 | 11/95 → 10/00 |
| LAVITA 1.8                             | --                   | 01/07 →       |
| MATRIX 1.8                             | G4GB-G               | 06/01 → 08/10 |
| MATRIX 1.8 [TUR]                       | G4GB                 | 04/08 →       |
| SANTA FE I 2.0 CRDi                    | D4EA                 | 08/01 → 03/06 |
| SANTA FE I 2.0 CRDi 4x4                | D4EA                 | 04/01 → 03/06 |
| SANTA FE I 2.0 CRDi Trazione integrale | D4EA                 | 11/03 → 02/06 |
| SANTA FE II 2.2 CRDi                   | D4EB                 | 03/06 → 12/12 |
| SANTA FE II 2.2 CRDi 4x4               | D4EB                 | 03/06 → 12/12 |
| SANTA FE II 2.2 CRDi GLS               | D4EB                 | 03/06 → 12/09 |
| SANTA FE II 2.2 CRDi GLS 4x4           | D4EB                 | 03/06 → 12/09 |
| SONATA V 2.0 CRDi                      | D4EA                 | 02/06 → 12/10 |
| SONATA V 2.0 i [RUS]                   | --                   | 04/06 → 12/10 |
| TIBURON 1.6 i 16V                      | G4GL, G4GR           | 08/00 →       |
| TIBURON 2.0 CVVT                       | G4GC                 | 10/06 → 12/08 |
| TIBURON 2.0 i 16V                      | G4DF                 | 08/99 →       |
| TRAJET 2.0                             | G4GC, G4GC-G, G4JP-G | 03/00 → 07/08 |
| TRAJET 2.0 CRDi                        | D4EA                 | 04/01 → 07/08 |
| TUCSON 2.0                             | G4GC                 | 08/04 →       |
| TUCSON 2.0 CRDi                        | D4EA                 | 08/04 → 03/10 |
| TUCSON 2.0 CRDi Trazione integrale     | D4EA                 | 08/04 → 03/10 |
| TUCSON 2.0 CVVT LPG                    | G4GC                 | 06/04 → 03/10 |
| TUCSON 2.0 Trazione integrale          | G4GC                 | 08/04 → 11/10 |
| KIA                                    |                      |               |
| CARENS II 2.0 CVVT                     | G4GC                 | 08/04 →       |
| CEED I 2.0                             | G4GC                 | 12/06 → 12/12 |

## KIA

|                         |      |               |
|-------------------------|------|---------------|
| CERATO I 2.0            | G4GC | 03/04 → 05/07 |
| CERATO II 2.0 CVVT      | --   | 01/09 →       |
| PRO CEE'D I 2.0         | G4GC | 02/08 → 09/12 |
| PRO CEE'D I 2.0 LPG     | G4GC | 01/09 → 12/09 |
| SPORTAGE II 2.0         | G4KD | 01/09 → 05/10 |
| SPORTAGE II 2.0 16V 4WD | G4GC | 09/04 →       |
| SPORTAGE II 2.0 i 16V   | G4GC | 09/04 →       |
| SPORTAGE II 2.0 LPG     | G4GC | 06/09 → 05/10 |

## FACET 7.8371S



04

## THERMOSTATS

## HYUNDAI

25500-23001

25500-23010

## KIA

25500-23001

25500-23010

MARKET DIFFUSION: MEDIUM



## 7.8371

## 7.8371S

## 7.9588



## 7.8372

## 7.8371S

## 7.9589

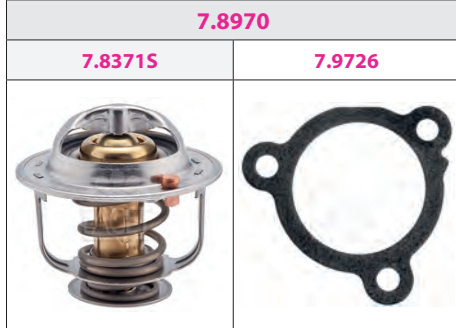
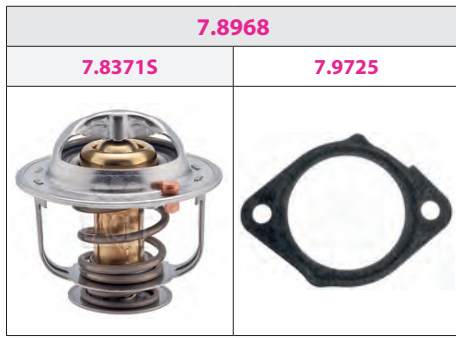


## 7.8845

## 7.8371S

## 7.9709





| B54-28-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

| HYUNDAI                 |                          |  |  |  |       |   |       |  |
|-------------------------|--------------------------|--|--|--|-------|---|-------|--|
| COUPE 2.0               | G4DF                     |  |  |  | 04/96 | ⇒ | 08/99 |  |
| ELANTRA 1.6             | G4GR                     |  |  |  | 08/95 | ⇒ | 02/98 |  |
| ELANTRA 1.8             | G4BB                     |  |  |  | 06/00 | ⇒ | 07/03 |  |
| I30 2.0 CVVT LPG        | G4GC                     |  |  |  | 01/10 | ⇒ | 06/12 |  |
| NF 2.0 CVVT             | G4BPE                    |  |  |  | 05/05 | ⇒ | 12/10 |  |
| ACCENT I 1.5 i 16V      | G4ER, G4FK               |  |  |  | 10/95 | ⇒ | 01/00 |  |
| ACCENT II 1.5           | G4EC-G, G4FK             |  |  |  | 09/99 | ⇒ | 11/05 |  |
| ACCENT II 1.5 CRDi      | D3DA                     |  |  |  | 01/02 | ⇒ | 11/05 |  |
| ACCENT II 1.6           | G4ED, G4ED-G             |  |  |  | 12/02 | ⇒ | 11/05 |  |
| ACCENT III 1.4 GL       | G4EE                     |  |  |  | 11/05 | ⇒ | 11/10 |  |
| ACCENT III 1.5 CRDi GLS | D4FA                     |  |  |  | 11/05 | ⇒ | 11/10 |  |
| ACCENT III 1.6 GLS      | G4ED                     |  |  |  | 11/05 | ⇒ | 11/10 |  |
| AZERA [USA] 2.4         | --                       |  |  |  | 09/10 | ⇒ |       |  |
| COUPE I 1.6 16V         | G4GR                     |  |  |  | 03/98 | ⇒ | 04/02 |  |
| COUPE I 1.6 i 16V       | 4G61, G4GR               |  |  |  | 08/00 | ⇒ | 04/02 |  |
| COUPE I 2.0             | G4DF                     |  |  |  | 08/99 | ⇒ | 01/02 |  |
| COUPE I 2.0 16V         | G4DF, G4GF               |  |  |  | 03/01 | ⇒ | 04/02 |  |
| COUPE II 1.6 16V        | G4ED, G4ED-G             |  |  |  | 03/02 | ⇒ | 08/09 |  |
| COUPE II 2.0            | G4GC, G4GC-G             |  |  |  | 08/01 | ⇒ | 08/09 |  |
| COUPE II 2.0 GLS        | G4GC, G4GC-G             |  |  |  | 02/03 | ⇒ | 08/09 |  |
| ELANTRA II 1.6 i 16V    | G4GR                     |  |  |  | 06/95 | ⇒ | 05/00 |  |
| ELANTRA II 1.8 i 16V    | G4GM                     |  |  |  | 05/95 | ⇒ | 05/00 |  |
| ELANTRA II 2.0 i 16V    | G4DF                     |  |  |  | 06/97 | ⇒ | 05/00 |  |
| ELANTRA III 1.6         | G4ED, G4ED-G, G4GA, G4GR |  |  |  | 06/00 | ⇒ | 07/06 |  |
| ELANTRA III 1.8         | G4BB, G4GB               |  |  |  | 06/00 | ⇒ | 07/06 |  |
| ELANTRA III 2.0         | G4GC, G4GC-G             |  |  |  | 06/00 | ⇒ | 07/06 |  |
| ELANTRA III 2.0 CRDi    | D4EA                     |  |  |  | 04/01 | ⇒ | 07/06 |  |
| ELANTRA IV 2.0 CVVT     | G4GC                     |  |  |  | 06/06 | ⇒ | 06/11 |  |
| EXCEL 1.5 i 16V GT      | G4ER                     |  |  |  | 10/96 | ⇒ | 08/99 |  |
| GETZ 1.4 i              | G4EE                     |  |  |  | 08/05 | ⇒ | 12/10 |  |
| GETZ 1.5 CRDi           | D3EA, D4FA               |  |  |  | 03/03 | ⇒ | 06/09 |  |
| GETZ 1.5 CRDi GLS       | D4FA                     |  |  |  | 07/04 | ⇒ | 06/09 |  |
| GETZ 1.6                | G4ED, G4ED-G             |  |  |  | 09/02 | ⇒ | 12/06 |  |
| GRANDEUR 2.2 CRDi       | D4EB                     |  |  |  | 06/06 | ⇒ | 12/11 |  |
| GRANDEUR 2.4            | G4KC, G4KE               |  |  |  | 07/11 | ⇒ |       |  |
| GRANDEUR 2.4 16V        | G4KC                     |  |  |  | 01/11 | ⇒ |       |  |
| HIGHWAY VAN 2.0 16V     | G4CPDOHC                 |  |  |  | 03/00 | ⇒ | 03/04 |  |
| HIGHWAY VAN 2.0 CRDi    | D4EA                     |  |  |  | 03/01 | ⇒ | 03/04 |  |
| HIGHWAY VAN 2.0 CVVT    | G4GC                     |  |  |  | 11/03 | ⇒ | 03/04 |  |
| I30 I 1.6 CRDi          | D4FB                     |  |  |  | 10/07 | ⇒ | 11/11 |  |
| I30 I 2.0               | G4GC, G4GC-G             |  |  |  | 10/07 | ⇒ | 06/12 |  |
| I30 I 2.0 CRDi          | D4EA                     |  |  |  | 10/07 | ⇒ | 06/12 |  |
| IX35 2.0                | G4KD                     |  |  |  | 01/10 | ⇒ |       |  |
| IX35 2.0 4WD            | G4KD                     |  |  |  | 01/10 | ⇒ |       |  |
| IX35 2.0 CVVT           | G4KD                     |  |  |  | 08/09 | ⇒ |       |  |
| IX35 2.0 CVVT AWD       | G4KD                     |  |  |  | 08/09 | ⇒ |       |  |
| IX35 2.4 4WD            | G4KE                     |  |  |  | 09/12 | ⇒ | 12/13 |  |
| IX35 2.4 DCVVT-I 4WD    | G4KE                     |  |  |  | 07/10 | ⇒ | 12/13 |  |
| IX35 2.4 GDi 4WD        | G4KJ                     |  |  |  | 01/13 | ⇒ |       |  |
| LANTRA II 1.5 12V       | G4EK                     |  |  |  | 12/96 | ⇒ | 10/00 |  |
| LANTRA II 1.6 16V       | G4GR                     |  |  |  | 06/95 | ⇒ | 10/00 |  |
| LANTRA II 1.6 i         | G4GR                     |  |  |  | 11/95 | ⇒ | 10/00 |  |

| HYUNDAI                                |                      |               |
|--|----------------------|---------------|
| LANTRA II 1.8                          | G4GB                 | 06/00 ⇒       |
| LANTRA II 1.8 16V                      | G4GM                 | 11/95 ⇒ 10/00 |
| LANTRA II 2.0                          | G4GC-G               | 04/97 ⇒       |
| LANTRA II 2.0 16V                      | G4GF                 | 11/95 ⇒ 10/00 |
| LAVITA 1.8                             | --                   | 01/07 ⇒       |
| MATRIX 1.5 CRDi                        | D3EA, D4FA           | 10/01 ⇒ 08/10 |
| MATRIX 1.5 CRDi VGT                    | D4FA                 | 08/05 ⇒ 08/10 |
| MATRIX 1.6                             | G4ED, G4ED-G, G4ED-L | 06/01 ⇒ 08/10 |
| MATRIX 1.6 [TUR]                       | G4ED                 | 04/08 ⇒       |
| MATRIX 1.8                             | G4GB, G4GB-G         | 06/01 ⇒ 08/10 |
| MATRIX 1.8 [TUR]                       | G4GB                 | 04/08 ⇒       |
| SANTA FE I 2.0 CRDi                    | D4EA                 | 08/01 ⇒ 03/06 |
| SANTA FE I 2.0 CRDi 4x4                | D4EA                 | 04/01 ⇒ 03/06 |
| SANTA FE I 2.0 CRDi Trazione integrale | D4EA                 | 11/03 ⇒ 02/06 |
| SANTA FE II 2.2 CRDi                   | D4EB                 | 03/06 ⇒ 12/12 |
| SANTA FE II 2.2 CRDi 4x4               | D4EB                 | 03/06 ⇒ 12/12 |
| SANTA FE II 2.2 CRDi GLS               | D4EB                 | 03/06 ⇒ 12/09 |
| SANTA FE II 2.2 CRDi GLS 4x4           | D4EB                 | 03/06 ⇒ 12/09 |
| SANTA FE II 2.4                        | G4KE                 | 11/10 ⇒ 12/12 |
| SANTA FE II 2.4 4x4                    | G4KE                 | 07/10 ⇒ 12/12 |
| SANTA FE III 2.4                       | G4KJ                 | 09/12 ⇒ 12/15 |
| SANTA FE III 2.4 4WD                   | G4KJ                 | 09/12 ⇒       |
| SANTA FE III 2.4 CCVT                  | G4KE                 | 09/12 ⇒       |
| SANTA FE III 2.4 CCVT AWD              | G4KE                 | 09/12 ⇒       |
| SANTA FE III 2.4 GDI                   | G4KJ                 | 05/15 ⇒       |
| SANTA FE III 2.4 GDI 4WD               | G4KJ                 | 05/15 ⇒       |
| SONATA V 2.0 CRDi                      | D4EA                 | 02/06 ⇒ 12/10 |
| SONATA V 2.0 GLSi                      | G4KD                 | 07/08 ⇒ 12/10 |
| SONATA V 2.0 i [RUS]                   | --                   | 04/06 ⇒ 12/10 |
| SONATA V 2.0 VVTi GLS                  | G4KA, G4KD           | 05/05 ⇒ 12/10 |
| SONATA V 2.4                           | G4KC, G4KE           | 01/05 ⇒ 12/10 |
| SONATA VI 2.0                          | G4KD                 | 01/09 ⇒ 06/14 |
| SONATA VI 2.0 i                        | G4KD                 | 01/11 ⇒ 06/14 |
| SONATA VI 2.4                          | G4KC                 | 01/09 ⇒ 12/15 |
| TIBURON 1.6 i 16V                      | G4GL, G4GR           | 08/00 ⇒       |
| TIBURON 2.0 CVVT                       | G4GC                 | 10/06 ⇒ 12/08 |
| TIBURON 2.0 i 16V                      | G4DF                 | 08/99 ⇒       |
| TRAJET 2.0                             | G4GC, G4GC-G, G4JP-G | 03/00 ⇒ 07/08 |
| TRAJET 2.0 CRDi                        | D4EA                 | 04/01 ⇒ 07/08 |
| TUCSON 2.0                             | G4GC                 | 08/04 ⇒       |
| TUCSON 2.0 CRDi                        | D4EA                 | 08/04 ⇒ 03/10 |
| TUCSON 2.0 CRDi Trazione integrale     | D4EA                 | 08/04 ⇒ 03/10 |
| TUCSON 2.0 CVVT LPG                    | G4GC                 | 06/04 ⇒ 03/10 |
| TUCSON 2.0 Trazione integrale          | G4GC                 | 08/04 ⇒ 11/10 |
| VERNA I 1.5                            | G4EC-G               | 09/99 ⇒       |
| VERNA I 1.6                            | G4ED-G               | 12/02 ⇒       |
| VERNA II 1.4 GL                        | --                   | 11/05 ⇒       |
| VERNA II 1.6 GLS                       | --                   | 11/05 ⇒       |

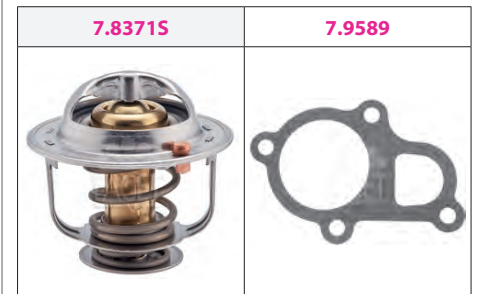
  

| KIA                       |                        |               |
|---------------------------|------------------------|---------------|
| CARENS II 2.0 CVVT        | G4GC                   | 08/04 ⇒       |
| CEED I 2.0                | G4GC                   | 12/06 ⇒ 12/12 |
| CERATO I 1.6              | B4ZE, G4ED, G4FC, G4GR | 04/04 ⇒       |
| CERATO I 2.0              | G4GC                   | 03/04 ⇒ 05/07 |
| CERATO II 2.0             | G4KD                   | 01/09 ⇒       |
| CERATO II 2.0 CVVT        | --                     | 01/09 ⇒       |
| CERATO III 2.0 MPi        | G4KD                   | 12/13 ⇒       |
| MAGENTIS II 2.0           | G4JP, G4KA, G4KD       | 11/05 ⇒       |
| OPTIMA III 2.0            | --, G4KD, G4KH         | 03/10 ⇒       |
| OPTIMA III 2.0 CVVL       | G4KD                   | 03/12 ⇒       |
| OPTIMA III 2.0 CVVT       | G4KD, G4NA             | 01/11 ⇒ 12/15 |
| OPTIMA III 2.4            | --, G4KC, G4KJ         | 03/10 ⇒       |
| OPTIMA IV 2.4 GDI         | G4KJ                   | 09/15 ⇒       |
| PRO CEE'D I 2.0           | G4GC                   | 02/08 ⇒ 09/12 |
| PRO CEE'D I 2.0 LPG       | G4GC                   | 01/09 ⇒ 12/09 |
| RIO II 1.4                | G4EE                   | 01/10 ⇒ 12/11 |
| RIO II 1.4 16V            | G4EE                   | 03/05 ⇒       |
| RIO II 1.6 16V            | G4ED                   | 03/05 ⇒       |
| RIO II 1.6 CVVT           | G4ED                   | 03/05 ⇒       |
| SORENTO II 2.4 CVVT       | G4KE, G4KJ             | 11/09 ⇒       |
| SORENTO II 2.4 CVVT 4WD   | G4KE, G4KJ             | 11/09 ⇒       |
| SORENTO II 2.4 GDI        | G4KJ                   | 10/12 ⇒       |
| SORENTO II 2.4 GDI 4WD    | G4KJ                   | 10/12 ⇒       |
| SORENTO II 2.4 LPG        | G4KE                   | 04/10 ⇒ 12/15 |
| SORENTO II 2.4 LPG 4WD    | G4KE                   | 04/10 ⇒ 12/15 |
| SORENTO III 2.4           | G4KE                   | 01/15 ⇒       |
| SORENTO III 2.4 4WD       | G4KE                   | 01/15 ⇒       |
| SPORTAGE II 2.0           | G4KD                   | 01/09 ⇒ 05/10 |
| SPORTAGE II 2.0 16V 4WD   | G4GC                   | 09/04 ⇒       |
| SPORTAGE II 2.0 i 16V     | G4GC                   | 09/04 ⇒       |
| SPORTAGE II 2.0 LPG       | G4GC                   | 06/09 ⇒ 05/10 |
| SPORTAGE III 2.0 CVVT     | G4KD                   | 06/10 ⇒       |
| SPORTAGE III 2.0 CVVT AWD | G4KD, G4NC             | 06/10 ⇒       |
| SPORTAGE III 2.4 i 4WD    | G4KE                   | 08/10 ⇒       |

**7.8372**

**THERMOSTATS**  
Adatt./Suitable:  
**HYUNDAI**  
25500-23001  
25500-23010  
**KIA**  
25500-23001  
25500-23010

MARKET DIFFUSION: MEDIUM



| B54-28-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

| HYUNDAI            |                    |               |
|--------------------|--------------------|---------------|
| ACCENT I 1.5 i 16V | G4ER, G4FK         | 10/95 ⇒ 01/00 |
| ACCENT II 1.5      | G4EC-G, G4FK       | 09/99 ⇒ 11/05 |
| ACCENT II 1.6      | G4ED, G4ED-G       | 12/02 ⇒ 11/05 |
| ACCENT III 1.4 GL  | G4EE               | 11/05 ⇒ 11/10 |
| ACCENT III 1.6 GLS | G4ED               | 11/05 ⇒ 11/10 |
| COUPE I 1.6 16V    | G4GR               | 03/98 ⇒ 04/02 |
| COUPE I 1.6 i 16V  | 4G61, G4GR         | 08/00 ⇒ 04/02 |
| COUPE II 1.6 16V   | G4ED, G4ED-G       | 03/02 ⇒ 08/09 |
| ELANTRA III 1.6    | G4ED-G, G4GA, G4GR | 06/00 ⇒ 07/06 |
| EXCEL 1.5 i 16V GT | G4ER               | 10/96 ⇒ 08/99 |
| GETZ 1.4 i         | G4EE               | 08/05 ⇒ 12/10 |
| GETZ 1.6           | G4ED, G4ED-G       | 09/02 ⇒ 12/06 |
| MATRIX 1.6         | G4ED-G, G4ED-L     | 06/01 ⇒ 08/10 |
| MATRIX 1.6 [TUR]   | G4ED               | 04/08 ⇒       |
| VERNA I 1.5        | G4EC-G             | 09/99 ⇒       |
| VERNA I 1.6        | G4ED-G             | 12/02 ⇒       |
| VERNA II 1.4 GL    | --                 | 11/05 ⇒       |
| VERNA II 1.6 GLS   | --                 | 11/05 ⇒       |

| KIA            |                  |               |
|----------------|------------------|---------------|
| CERATO I 1.6   | G4ED, G4FC, G4GR | 04/04 ⇒       |
| RIO II 1.4     | G4EE             | 01/10 ⇒ 12/11 |
| RIO II 1.4 16V | G4EE             | 03/05 ⇒       |
| RIO II 1.6 16V | G4ED             | 03/05 ⇒       |

7.8374



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## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

96143533  
96143939  
96835286**Supplied until depletion, without housing**

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)

## DAEWOO

96143533  
96143939

## GENERAL MOTORS

96 835 286



MARKET DIFFUSION: MEDIUM



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 87 | - | - | - |

## CHEVROLET

|                 |                               |               |
|-----------------|-------------------------------|---------------|
| AVEO I 1.4      | L14, L14(85CUL4), LX5(85CUL4) | 05/03 →       |
| AVEO I 1.4 16V  | L14(85CUL4)                   | 05/03 → 05/08 |
| AVEO I 1.4 CNG  | L95                           | 01/10 →       |
| AVEO I 1.5      | F1553                         | 05/05 →       |
| AVEO I 1.6      | F16D3, LXT, LXV               | 09/03 →       |
| CRUZE 1.6       | LXT                           | 05/09 →       |
| LACETTI 1.4     | F14D3                         | 03/05 →       |
| LACETTI 1.4 16V | L14(85CUL4)                   | 03/05 →       |
| LACETTI 1.4 LPG | L14(85CUL4)                   | 01/05 → 12/12 |
| LACETTI 1.6     | LXT                           | 03/05 →       |
| LACETTI 1.6 LPG | LXT                           | 06/09 → 12/11 |
| LANOS 1.3       | --                            | 01/97 →       |
| LANOS 1.5       | A15SMS                        | 11/05 →       |
| LANOS 1.6 16V   | A16DMS                        | 11/05 →       |
| NUBIRA 1.4      | L14(85CUL4)                   | 01/05 → 12/08 |
| NUBIRA 1.6      | L44(96CUL4), LXT              | 03/05 →       |
| NUBIRA 1.6 LPG  | L44(96CUL4), LXT              | 03/05 → 12/10 |
| OPTRA 1.4 16V   | F14D3                         | 03/05 →       |
| OPTRA 1.6       | F16D3, LXT                    | 08/03 → 12/08 |
| OPTRA 1.6 SRV   | F16D3                         | 06/06 →       |
| REZZO 1.6       | L44(96CUL4)                   | 03/05 →       |
| REZZO 2.0       | L88                           | 03/05 →       |
| TACUMA 1.6      | A16DMS                        | 02/05 →       |
| VIVANT 1.8      | F18S2                         | 05/00 →       |

## DAEWOO

|                  |                                  |               |
|------------------|----------------------------------|---------------|
| ASSOL 1.3        | L13(82CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.5        | LX6(91CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.6        | L44(98CUL4)                      | 02/98 → 06/99 |
| KALOS 1.2        | B1253                            | 04/03 →       |
| KALOS 1.4        | F1453                            | 09/02 →       |
| KALOS 1.5        | F1553                            | 11/02 → 12/04 |
| LANOS 1.3        | A14SMS, L13(82CUL4)              | 05/97 →       |
| LANOS 1.5        | A15SMS, L43(91CUL4), LX6(91CUL4) | 05/97 →       |
| LANOS 1.6        | L44(98CUL4)                      | 10/97 → 12/02 |
| LANOS 1.6 16V    | L44(98CUL4)                      | 02/97 →       |
| NEXIA 1.5        | G15MF                            | 02/95 → 08/97 |
| NUBIRA I 1.6 16V | A16DMS                           | 05/97 →       |
| REZZO 1.8        | --, A18DMS, F18D2, F18S2         | 09/00 →       |
| TACUMA 1.8       | F18S2                            | 09/00 →       |

7.8374S



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## THERMOSTATS

Adatt./Suitable:

## CHEVROLET

96143533  
96143939

## DAEWOO

96143533  
96143939

MARKET DIFFUSION: MEDIUM



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 87 | - | - | - |

## CHEVROLET

|                 |                               |               |
|-----------------|-------------------------------|---------------|
| AVEO I 1.4      | L14, L14(85CUL4), LX5(85CUL4) | 05/03 →       |
| AVEO I 1.4 16V  | L14(85CUL4)                   | 05/03 → 05/08 |
| AVEO I 1.4 CNG  | L95                           | 01/10 →       |
| AVEO I 1.5      | F1553                         | 10/04 →       |
| AVEO I 1.6      | F16D3, LXT, LXV               | 09/03 →       |
| CRUZE 1.6       | LXT                           | 05/09 →       |
| LACETTI 1.4     | F14D3                         | 03/05 →       |
| LACETTI 1.4 16V | L14(85CUL4)                   | 03/05 →       |
| LACETTI 1.4 LPG | L14(85CUL4)                   | 01/05 → 12/12 |
| LACETTI 1.6     | LXT                           | 03/05 →       |
| LACETTI 1.6 LPG | LXT                           | 06/09 → 12/11 |
| LANOS 1.3       | --                            | 01/97 →       |
| LANOS 1.5       | A15SMS                        | 11/05 →       |
| LANOS 1.6 16V   | A16DMS                        | 11/05 →       |
| NUBIRA 1.4      | L14(85CUL4)                   | 01/05 → 12/08 |
| NUBIRA 1.6      | L44(96CUL4), LXT              | 03/05 →       |
| NUBIRA 1.6 LPG  | L44(96CUL4), LXT              | 03/05 → 12/10 |
| OPTRA 1.4 16V   | F14D3                         | 03/05 →       |
| OPTRA 1.6       | F16D3, LXT                    | 08/03 → 12/08 |
| OPTRA 1.6 SRV   | F16D3                         | 06/06 →       |
| REZZO 1.6       | L44(96CUL4)                   | 03/05 →       |
| REZZO 2.0       | L88                           | 03/05 →       |
| TACUMA 1.6      | A16DMS                        | 02/05 →       |
| VIVANT 1.8      | F18S2                         | 05/00 →       |

## DAEWOO

|                  |                                  |               |
|------------------|----------------------------------|---------------|
| ASSOL 1.3        | L13(82CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.5        | LX6(91CUL4)                      | 04/97 → 06/99 |
| ASSOL 1.6        | L44(98CUL4)                      | 02/98 → 06/99 |
| ORION 1.6        | 616L                             | 04/99 → 08/00 |
| KALOS 1.2        | B1253                            | 04/03 →       |
| KALOS 1.4        | F1453                            | 09/02 →       |
| KALOS 1.5        | F1553                            | 11/02 → 12/04 |
| LANOS 1.3        | A14SMS, L13(82CUL4)              | 05/97 →       |
| LANOS 1.5        | A15SMS, L43(91CUL4), LX6(91CUL4) | 05/97 →       |
| LANOS 1.6        | L44(98CUL4)                      | 10/97 → 12/02 |
| LANOS 1.6 16V    | L44(98CUL4)                      | 02/97 →       |
| NEXIA 1.5        | G15MF                            | 02/95 → 08/97 |
| NUBIRA I 1.6 16V | 616L, A16DMS                     | 05/97 →       |
| REZZO 1.8        | --, A18DMS, F18D2, F18S2         | 09/00 →       |
| TACUMA 1.8       | F18S2                            | 09/00 →       |

7.8376



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## THERMOSTATS

Adatt./Suitable:

## VW

036 121 113 B

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 92 | - | - | x |

## VW

|                 |        |               |
|-----------------|--------|---------------|
| GOLF I 1.3      | HK     | 08/83 → 07/86 |
| GOLF II 1.0     | GN     | 11/83 → 08/85 |
| GOLF II 1.3     | GT, HK | 08/83 → 06/87 |
| JETTA II 1.3    | GT, HK | 01/84 → 06/87 |
| SCIROCCO II 1.3 | HK     | 08/83 → 07/84 |

7.8376S



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## THERMOSTATS

Adatt./Suitable:

## VW

036 121 113 B

**Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 92 | - | - | x |

## VW

|             |        |               |
|-------------|--------|---------------|
| GOLF I 1.3  | HK     | 08/83 → 07/86 |
| GOLF II 1.0 | GN     | 11/83 → 08/85 |
| GOLF II 1.3 | GT, HK | 08/83 → 06/87 |



| VW              |        |               |
|-----------------|--------|---------------|
| JETTA II 1.3    | GT, HK | 01/84 ⇒ 06/87 |
| SCIROCCO II 1.3 | HK     | 08/83 ⇒ 07/84 |

## 7.8377



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 25  
96 159 513

## PEUGEOT

1338 25

## ROVER

GTS292  
GTS303VOLVO  
3470390

03 Supplied until depletion



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B68-29-26 | 68 | 29 | 26 | -  | 83 | - | - | - |

## CITROËN

|              |                                    |               |
|--------------|------------------------------------|---------------|
| BX 1.9 D     | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 18 D      | 161A(XUD7)                         | 10/85 ⇒ 09/93 |
| BX 19 D      | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| BX TRD Turbo | A8A(XUD7TE), AJZ(XUD7TE)           | 03/88 ⇒ 12/94 |
| C15 1.8 D    | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## PEUGEOT

|                        |  |               |
|------------------------|--|---------------|
| 205 II 1.8 TD          | A8B(XUD7TE)                              | 01/90 ⇒ 09/98 |
| 205 II 1.9 Diesel      | DJZ(XUD9A)                               | 10/87 ⇒ 09/98 |
| 305 1.5 Diesel         | 149(XID)                                 | 11/77 ⇒ 09/82 |
| 305 1.9 D              | 162(XUD9)                                | 10/82 ⇒ 07/88 |
| 305 1.9 Diesel         | 162(XUD9)                                | 10/82 ⇒ 12/88 |
| 309 I 1.9 D            | 162(XUD9), D9A(XUD9)                     | 06/86 ⇒ 07/89 |
| 309 II 1.9 Diesel      | 162(XUD9), D9A(XUD9), DJZ(XUD9A)         | 07/89 ⇒ 12/93 |
| 405 I 1.8 D            | XUD7                                     | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)                              | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)                              | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD          | --                                       | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY)                | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY)                | 03/88 ⇒ 12/92 |
| 405 I 1.9 D            | D9B(XUD9A), DJY(XUD9A), DJZ(XUD9A), XUD9 | 01/87 ⇒ 12/92 |
| 405 I 1.9 Diesel       | D9B(XUD9A), DJZ(XUD9A)                   | 03/88 ⇒ 12/92 |
| 505 2.5 Diesel         | 155(XD3)                                 | 06/81 ⇒ 12/93 |
| 505 2.5 Turbo Diesel   | 152A(XD3T), 152B(XD3TE)                  | 10/83 ⇒ 12/93 |
| 604 2.5 TD             | 152A(XD3T)                               | 08/83 ⇒ 12/86 |
| J9 2.5 D               | XD3P                                     | 07/82 ⇒ 06/87 |

## ROVER

|               |        |               |
|---------------|--------|---------------|
| 200 II 218 D  | XUD9   | 09/91 ⇒ 10/95 |
| 200 II 218 TD | XUD7TE | 09/91 ⇒ 10/95 |
| 400 I 1.8 TD  | XUD7TE | 09/93 ⇒ 11/98 |
| 400 I 418 D   | XUD9   | 09/91 ⇒ 04/95 |
| 400 I 418 TD  | XUD7TE | 09/91 ⇒ 04/95 |

## VOLVO

|                      |      |               |
|----------------------|------|---------------|
| 440 1.9 Turbo-Diesel | D19T | 07/94 ⇒ 12/96 |
| 460 1.9 Turbo-Diesel | D19T | 07/94 ⇒ 07/96 |

## 7.8377S



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 25  
96 159 513

## PEUGEOT

1338 25

## ROVER

GTS292  
GTS303

03 Supplied until depletion



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B68-29-26 | 68 | 29 | 26 | -  | 83 | - | - | - |

## CITROËN

|              |                                    |               |
|--------------|------------------------------------|---------------|
| BX 1.9 D     | 164, D9BT                          | 01/87 ⇒ 12/94 |
| BX 18 D      | 161A(XUD7)                         | 10/85 ⇒ 09/93 |
| BX 19 D      | 162(XUD9), D9A(XUD9), D9B(XUD9A/U) | 09/83 ⇒ 12/94 |
| BX TRD Turbo | A8A(XUD7TE), AJZ(XUD7TE)           | 03/88 ⇒ 12/94 |
| C15 1.8 D    | 161A(XUD7), 162A                   | 07/86 ⇒ 08/00 |

## PEUGEOT

|                        |                           |               |
|------------------------|---------------------------|---------------|
| 205 II 1.8 TD          | A8B(XUD7TE)               | 01/90 ⇒ 09/98 |
| 205 II 1.9 Diesel      | DJZ(XUD9A)                | 10/87 ⇒ 09/98 |
| 405 I 1.8 D            | XUD7                      | 01/87 ⇒ 12/92 |
| 405 I 1.8 D 4x4        | A8A(XUD7TE)               | 10/87 ⇒ 07/92 |
| 405 I 1.8 DT 4x4       | A8A(XUD7TE)               | 05/90 ⇒ 07/92 |
| 405 I 1.8 GLD          | --                        | 04/90 ⇒ 07/92 |
| 405 I 1.8 TD           | A8A(XUD7TE), AJZ(XUD7TEY) | 10/88 ⇒ 08/92 |
| 405 I 1.8 Turbo Diesel | A8A(XUD7TE), AJZ(XUD7TEY) | 03/88 ⇒ 12/92 |

## ROVER

|               |        |               |
|---------------|--------|---------------|
| 200 II 218 D  | XUD9   | 09/91 ⇒ 10/95 |
| 200 II 218 TD | XUD7TE | 09/91 ⇒ 10/95 |
| 400 I 1.8 TD  | XUD7TE | 09/93 ⇒ 11/98 |
| 400 I 418 D   | XUD9   | 09/91 ⇒ 04/95 |
| 400 I 418 TD  | XUD7TE | 09/91 ⇒ 04/95 |

## 7.8378



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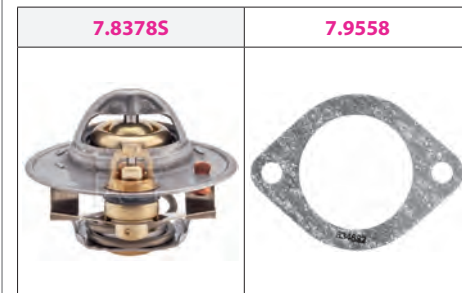
## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

94 372 762

## OPEL

13 38 055  
13 38 056

|          | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
| N54001_D | 54 | 6  | 85-88 | - | - | x |

## OPEL

|                 |                             |               |
|-----------------|-----------------------------|---------------|
| ASTRA F 1.7 D   | 17D                         | 12/91 ⇒ 09/92 |
| ASTRA F 1.7 TDS | 17DT(TC4EE1), X17DT(TC4EE1) | 12/91 ⇒ 09/98 |
| CORSA A 1.5 D   | 15D(T4EC1)                  | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD  | 15DT(T4EC1)                 | 10/87 ⇒ 03/93 |
| CORSA B 1.5 D   | 15D(T4EC1), X15D            | 03/93 ⇒ 05/97 |
| CORSA B 1.5 TD  | 15DT(T4EC1), X15DT(T4EC1)   | 03/93 ⇒ 09/00 |
| KADETT E 1.5 TD | 15DT(T4EC1)                 | 07/88 ⇒ 08/91 |
| VECTRA A 1.7 TD | 17DT(TC4EE1)                | 03/90 ⇒ 11/95 |

## VAUXHALL

|                  |                           |               |
|------------------|---------------------------|---------------|
| ASTRA III 1.7 D  | 17D                       | 12/91 ⇒ 02/98 |
| ASTRA III 1.7 TD | 17DT(TC4EE1)              | 12/91 ⇒ 09/98 |
| CORSA B 1.5 TD   | 15DT(T4EC1), X15DT(T4EC1) | 03/93 ⇒ 10/96 |



7.8378S



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**THERMOSTATS**  
Adatt./Suitable:  
**GENERAL MOTORS**  
94 372 762

**OPEL**  
13 38 055  
13 38 056



7.8378

7.8378S

7.9558



| N54001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 54 | 6  | 85-88 | - | - | x |

**OPEL**

|                 |                                |               |
|-----------------|--------------------------------|---------------|
| ASTRA F 1.7 D   | 17D                            | 12/91 ⇒ 09/92 |
| ASTRA F 1.7 TDS | 17DT(TC4EE1),<br>X17DT(TC4EE1) | 12/91 ⇒ 09/98 |
| CORSA A 1.5 D   | 15D(4EC1)                      | 06/87 ⇒ 03/93 |
| CORSA A 1.5 TD  | 15DT(T4EC1)                    | 10/87 ⇒ 03/93 |
| CORSA B 1.5 D   | 15D(4EC1), X15D                | 03/93 ⇒ 05/97 |
| CORSA B 1.5 TD  | 15DT(T4EC1),<br>X15DT(T4EC1)   | 03/93 ⇒ 09/00 |
| KADETT E 1.5 TD | 15DT(T4EC1)                    | 07/88 ⇒ 08/91 |
| VECTRA A 1.7 TD | 17DT(TC4EE1)                   | 03/90 ⇒ 11/95 |

**VAUXHALL**

|                  |                              |               |
|------------------|------------------------------|---------------|
| ASTRA III 1.7 D  | 17D                          | 12/91 ⇒ 02/98 |
| ASTRA III 1.7 TD | 17DT(TC4EE1)                 | 12/91 ⇒ 09/98 |
| CORSA B 1.5 TD   | 15DT(T4EC1),<br>X15DT(T4EC1) | 03/93 ⇒ 10/96 |

FACET 7.8379S



04

**THERMOSTATS**

7.8379

7.8379S

7.9591



7.8649

7.8379S

7.9584



B64-28-43

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 64 | 28 | 43 | -  | 82 | - | - | x |

7.8380



04

**THERMOSTATS**  
Adatt./Suitable:

**SEAT**  
037 121 113  
**VW**  
037 121 113

7.8380S

7.9590



B54-35-31\_C

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 35 | 31 | -  | 82 | - | - | - |

**SEAT**

|                     |     |               |
|---------------------|-----|---------------|
| CORDOBA I 2.0 i 16V | ABF | 08/96 ⇒ 06/99 |
| IBIZA II 2.0 i 16V  | ABF | 08/96 ⇒ 08/99 |
| TOLEDO I 2.0 i 16V  | ABF | 11/93 ⇒ 03/99 |

**VOLKSWAGEN (BR)**

|                 |     |         |
|-----------------|-----|---------|
| GOL 2.0i 16V    | 112 | 10/95 ⇒ |
| PARATI 2.0i 16V | 112 | 02/96 ⇒ |

**VW**

|                      |     |               |
|----------------------|-----|---------------|
| GOLF III 2.0 GTI 16V | ABF | 08/92 ⇒ 08/97 |
|----------------------|-----|---------------|

7.8380S



04

**THERMOSTATS**  
Adatt./Suitable:

**SEAT**  
037 121 113  
**VW**  
037 121 113



7.8380

7.8380S

7.9590



B54-35-31\_C

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 54 | 35 | 31 | -  | 82 | - | - | - |

**SEAT**

|                     |     |               |
|---------------------|-----|---------------|
| CORDOBA I 2.0 i 16V | ABF | 08/96 ⇒ 06/99 |
| IBIZA II 2.0 i 16V  | ABF | 08/96 ⇒ 08/99 |
| TOLEDO I 2.0 i 16V  | ABF | 11/93 ⇒ 03/99 |

**VOLKSWAGEN (BR)**

|                 |     |         |
|-----------------|-----|---------|
| GOL 2.0i 16V    | 112 | 10/95 ⇒ |
| PARATI 2.0i 16V | 112 | 02/96 ⇒ |

**VW**

|                      |     |               |
|----------------------|-----|---------------|
| GOLF III 2.0 GTI 16V | ABF | 08/92 ⇒ 08/97 |
|----------------------|-----|---------------|

7.8383



04

THERMOSTATS

Adatt./Suitable:

FORD

- 3 396 924
- 3 599 763
- 3 893 570
- 3 902 514
- 4 176 181
- 4 188 498
- F42Z-8575-BA
- KL01-15-171A
- XM34-8575-AA
- XM34-8575-AB

FORD USA

- 3 599 763
- 4 176 181
- 4 188 498
- KL01-15-171A
- XM34-8575-AA
- XM34-8575-AB

MAZDA

- FS05-15-171
- KL01-15-171
- KL01-15-171A
- PE01-15-171

MARKET DIFFUSION: MEDIUM



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B52-28-40</b> | 52 | 28 | 40 | -  | 82 | - | - | x |

FORD

|                         |                |       |         |
|-------------------------|----------------|-------|---------|
| ENDEAVOUR 2.5 TD        | --, WL-T       | 08/03 | ⇒       |
| ENDEAVOUR 2.5 TD 4x4    | WL-T           | 08/03 | ⇒       |
| ENDEAVOUR 2.5 TDdi HPCR | --             | 10/06 | ⇒       |
| ENDEAVOUR 3.0 TDdi      | --             | 10/06 | ⇒       |
| EVEREST 2.5 TD          | --, WL-T       | 04/03 | ⇒       |
| EVEREST 2.5 TD 4x4      | WL-T           | 04/03 | ⇒       |
| EVEREST 2.5 TDdi HPCR   | --             | 10/06 | ⇒       |
| EVEREST 3.0 TDdi        | --             | 10/06 | ⇒       |
| PROBE 2.0 16V           | A20LE-FS       | 01/93 | ⇒ 09/97 |
| RANGER IV 2.5 D         | WL, WL31       | 10/99 | ⇒ 04/02 |
| RANGER IV 2.5 D 4x4     | WL, WL31       | 10/99 | ⇒ 04/02 |
| RANGER IV 2.5 DT        | --             | 10/06 | ⇒       |
| RANGER IV 2.5 TD        | WL-T, WL-T     | 04/02 | ⇒ 06/06 |
| RANGER IV 2.5 TD 4x4    | WL-T, WL-T     | 04/02 | ⇒ 06/06 |
| RANGER IV 2.5 TDdi      | --             | 04/02 | ⇒ 09/05 |
| RANGER IV 2.5 TDdi 4x4  | --             | 04/02 | ⇒ 09/05 |
| RANGER IV 2.9 D         | D29UYT         | 06/99 | ⇒ 02/02 |
| RANGER IV 2.9 D.        | --             | 01/02 | ⇒       |
| RANGERV 2.5 TDCi 4x4    | WLAA           | 05/06 | ⇒ 07/12 |
| RANGERV 2.5 TDdi        | WLAA           | 05/06 | ⇒ 07/12 |
| RANGERV 3.0 TDCi        | MD30DITC, WEAT | 05/06 | ⇒ 07/12 |
| RANGERV 3.0 TDCi 4x4    | MD30DITC, WEAT | 05/06 | ⇒ 07/12 |

MAZDA

|                  |                               |       |         |
|------------------|-------------------------------|-------|---------|
| 626 1.8 BiFuel   | FP63, FPA9                    | 11/97 | ⇒ 04/02 |
| 626 2.0 BiFuel   | FS4B, FSS9                    | 11/97 | ⇒ 04/02 |
| 2 II 1.3         | ZJ06, ZJ07, ZJ-VE             | 07/07 | ⇒ 06/15 |
| 2 II 1.3 BiFuel  | ZJ-46                         | 05/11 | ⇒ 11/14 |
| 2 II 1.3 MZR     | ZJ-46, ZJ-VE                  | 01/10 | ⇒ 06/15 |
| 2 II 1.5         | ZY05, ZY06, ZY-DE, ZY-VE      | 10/07 | ⇒ 06/15 |
| 2 II 1.5 i       | ZY-DE                         | 05/10 | ⇒ 06/15 |
| 2 II 1.5 MZR     | ZY05, ZY66                    | 06/11 | ⇒ 06/15 |
| 3 III 1.6        | Z6Y1, Z6Y3                    | 09/13 | ⇒       |
| 3 III 2.2 D      | --, SH-VPTS, SHY1, SHY4, SHY6 | 09/13 | ⇒       |
| 3 I 1.4          | FXJA, ZJ07, ZJ30, ZJ-VE       | 10/03 | ⇒ 06/09 |
| 3 I 1.6          | B6ZE, Z6, Z601, Z627          | 10/03 | ⇒ 06/09 |
| 3 I 2.0 MZR-CD   | RF7J, RF8G                    | 12/06 | ⇒ 06/09 |
| 3 II 1.6 MZR     | Z6, Z668, Z682, Z683          | 12/08 | ⇒ 09/14 |
| 3 II 2.2 MZR CD  | R2AA                          | 01/09 | ⇒ 09/14 |
| 5 I 2.0 CD       | RF7J                          | 02/05 | ⇒ 05/10 |
| 5 I 2.0 MZR-CD   | RF                            | 09/07 | ⇒       |
| 6 I 2.0 CiTD 4x4 | RF5C                          | 10/02 | ⇒ 02/05 |
| 6 I 2.0 DI       | RF5C, RF7J                    | 06/02 | ⇒ 08/07 |
| 6 II 2.0 MZR-CD  | RF7J                          | 08/07 | ⇒ 12/10 |
| 6 II 2.2 D       | R2AA, R2BF                    | 01/10 | ⇒ 07/13 |

MAZDA

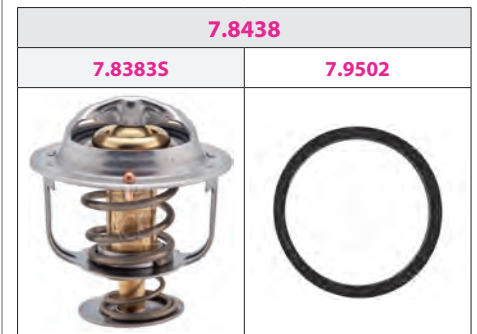
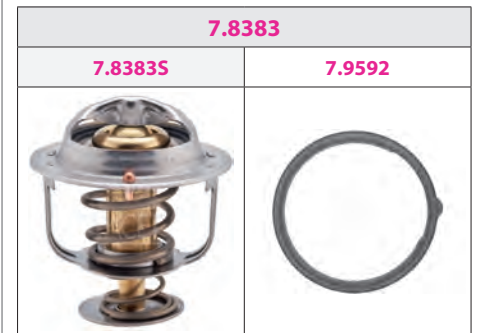
|                        |  |       |         |
|------------------------|--|-------|---------|
| 6 II 2.2 MZR-CD        | R2AA, R2BF                             | 08/08 | ⇒ 07/13 |
| 6 III 2.0              | PE-VPR, PEXB, PEXL, PEY5, PEY7         | 12/12 | ⇒       |
| 6 III 2.2 D            | SH-VPTR, SHY1, SHY4, SHY6, SHY8        | 12/12 | ⇒       |
| 6 III 2.2 D 4WD        | SH-VPTR                                | 07/14 | ⇒       |
| 6 III 2.2 D 4WD        | SHY4, SHY6, SHY8                       | 12/12 | ⇒       |
| 6 III 2.5              | PYY1, PYY3, PY-Y8, PY-ZA               | 12/12 | ⇒       |
| 323 VII 2.0 24V        | KF                                     | 08/94 | ⇒ 09/98 |
| 323 VII P 2.0 D        | RF1G                                   | 10/96 | ⇒ 09/98 |
| 323 VIII F 1.8 Astina  | BP(DOHC)                               | 09/98 | ⇒ 05/04 |
| 323 VIII F 1.9 16V     | FP, FP55                               | 09/98 | ⇒ 01/01 |
| 323 VIII F 2.0         | FS, FS7E, FS7G                         | 02/00 | ⇒ 09/04 |
| 323 VIII F 2.0 D       | RF1G                                   | 09/98 | ⇒ 05/04 |
| 323 VIII F 2.0 TD      | --, RF2A, RF4F                         | 01/01 | ⇒ 05/04 |
| 323 VIII S 1.8 Protege | BP(DOHC), FP55                         | 05/98 | ⇒ 05/04 |
| 323 VIII S 1.9 16V     | FP, FP55                               | 09/98 | ⇒ 05/04 |
| 323 VIII S 2.0         | FS, FS7E, FS7G                         | 02/00 | ⇒ 05/04 |
| 323 VIII S 2.0 D       | RF1G, RF1S                             | 10/96 | ⇒ 05/04 |
| 323 VIII S 2.0 DiTD    | RF4F                                   | 10/00 | ⇒ 10/02 |
| 323 VIII S 2.0 TD      | RF3F, RF4F                             | 09/98 | ⇒ 05/04 |
| 626 V 1.8              | KF, FP01LP                             | 08/91 | ⇒ 04/97 |
| 626 V 1.8 i            | --, FP                                 | 01/92 | ⇒ 06/97 |
| 626 V 2.0 i            | FS                                     | 08/91 | ⇒ 04/97 |
| 626 V 2.0 i 4WD        | KL                                     | 04/92 | ⇒ 04/97 |
| 626 V 2.5 24V          | FS                                     | 01/92 | ⇒ 04/97 |
| 626 VI 1.8             | FP, FP33, FP63, FP9A, FPA1, FPY3       | 05/97 | ⇒ 10/02 |
| 626 VI 2.0             | FS, FS2A, FS2B, FS2C, FS2D, FSJ2, FSS9 | 05/97 | ⇒ 10/02 |
| 626 VI 2.0 DI TD       | RF3F                                   | 04/98 | ⇒ 10/02 |
| 626 VI 2.0 DiTD        | RF3F                                   | 04/98 | ⇒ 10/02 |
| 626 VI 2.0 H.P.        | FS2C, FS2D, FSH9, FSJ1, FSJ4           | 02/98 | ⇒ 10/02 |
| 626 VI 2.0 TD          | RF4F                                   | 10/00 | ⇒ 10/02 |
| 626 VI 2.0 Turbo DI    | RF2A, RF4F                             | 04/98 | ⇒ 10/02 |
| B2500 2.5 12v iD       | R587                                   | 02/99 | ⇒       |
| B2500 2.5 12v iD 4x4   | R587                                   | 02/99 | ⇒       |
| B2500 2.5 12v TD 4x4   | R581                                   | 02/99 | ⇒       |
| B-SERIE 2.5 D          | WL81, WLE7                             | 12/02 | ⇒ 11/06 |
| B-SERIE 2.5 D 4WD      | WL81, WLE7                             | 12/02 | ⇒ 11/06 |
| B-SERIE 2.5 TD 4WD     | WL84, WLF1, WLF2                       | 06/99 | ⇒ 07/06 |
| BT-50 2.5 MRZ-CD       | WLAA                                   | 08/06 | ⇒ 06/13 |
| BT-50 2.5 MRZ-CD 4x4   | WLAA                                   | 12/06 | ⇒ 12/15 |
| BT-50 3.0 CDVi         | WE01, WEA1, WEAT                       | 12/06 | ⇒ 12/15 |
| BT-50 3.0 CDVi 4x4     | WEA1, WEAT                             | 10/06 | ⇒ 12/15 |
| CX-5 2.0               | PE-VPS, PEY4, PEY5, PEY6, PEY7         | 11/11 | ⇒       |
| CX-5 2.0 AWD           | PE-VPS, PEY4, PEY5, PEY6, PEY7         | 11/11 | ⇒       |
| CX-5 2.2 D             | SH-VPTS, SHY1, SHY4, SHY6              | 04/12 | ⇒       |
| CX-5 2.2 D 4WD         | SH-VPTS                                | 04/12 | ⇒       |
| CX-5 2.2 D AWD         | SHY1, SHY4, SHY6                       | 04/12 | ⇒       |
| CX-5 2.5               | PY-VPS, PYY1                           | 02/13 | ⇒       |
| CX-5 2.5 4WD           | PY-VPS                                 | 07/14 | ⇒       |
| CX-5 2.5 AWD           | PYY1                                   | 02/15 | ⇒ 02/17 |
| CX-7 2.2 MZR-CD AWD    | --, R2AA                               | 07/09 | ⇒       |
| E2200 2.2 D            | R21N                                   | 09/99 | ⇒       |
| MILLENNIA 2.3i [USA]   | --                                     | 05/99 | ⇒       |
| MILLENNIA 2.5i [USA]   | --                                     | 05/99 | ⇒       |
| MPV I 2.5 TD           | WL-T                                   | 05/96 | ⇒ 09/99 |
| MPV I 3.0              | JE94                                   | 09/88 | ⇒ 12/91 |
| MPV I 3.0 iV6          | JE94                                   | 11/88 | ⇒ 09/99 |
| MPV II 2.0             | FS1R, FS-DS                            | 08/00 | ⇒ 07/02 |
| MPV II 2.0 DI          | RF1F, RF5C                             | 07/02 | ⇒ 02/06 |
| MX-3 1.8 i V6          | K819, K838, K8-ZE                      | 01/92 | ⇒ 10/97 |
| MX-6 2.0               | FS                                     | 02/92 | ⇒ 02/97 |
| MX-6 2.5 24V           | KL                                     | 02/92 | ⇒ 09/97 |
| MX-6 2.5 i 24V         | KL                                     | 08/94 | ⇒ 02/97 |
| PREMACY 1.9            | FP, FP87, FP88, FPD9, FPE1             | 07/99 | ⇒ 03/05 |
| PREMACY 2.0            | FS7E, FS7G                             | 11/01 | ⇒ 03/05 |
| PREMACY 2.0 TD         | RF2A, RF3F, RF4F                       | 07/00 | ⇒ 03/05 |
| PROTEGE 1.8i [USA]     | --                                     | 06/98 | ⇒       |
| RX-8 1.3               | 13B                                    | 10/03 | ⇒ 06/12 |
| XEDOS 6 2.0 V6         | KF1                                    | 01/92 | ⇒ 10/99 |
| XEDOS 9 2.0            | KF                                     | 08/98 | ⇒ 08/00 |
| XEDOS 9 2.0 24V        | KF                                     | 08/93 | ⇒ 01/00 |
| XEDOS 9 2.3 24V        | KJ-ZEM                                 | 02/95 | ⇒ 01/00 |
| XEDOS 9 2.5 24V        | KL                                     | 07/93 | ⇒ 07/00 |
| XEDOS 9 2.5 V6         | KL                                     | 07/00 | ⇒ 09/02 |

FACET 7.8383S



04

THERMOSTATS



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B52-28-40</b> | 52 | 28 | 40 | -  | 82 | - | - | x |

7.8384



3,5

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-PB2-815  
19300-PB2-816  
19300-PB2-817

## KIA

OK013-15171  
OK2C0-15171  
OK2C0-15-171A  
OK30E-15171

## MAZDA

8173-99-152  
8173-99-152A  
8173-99-152B  
8ABB-15-171  
8ABB-15-171A  
8AG4-15-171

| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 88 | - | - | x |

## KIA

|                       |     |               |
|-----------------------|-----|---------------|
| CARENS I 1.8 i        | T8  | 11/00 ⇒ 07/02 |
| RIO I 1.5 16V         | ASD | 09/02 ⇒ 02/05 |
| RIO I 1.6 [CAN] [USA] | --  | 06/00 ⇒ 02/05 |
| SEPHIA II 1.6 i 16V   | --  | 07/00 ⇒       |
| SPECTRA 1.6 i 16V     | --  | 07/00 ⇒       |

## MAZDA

|                    |   |               |
|--------------------|---|---------------|
| 121 II 1.1         | B1                                      | 11/90 ⇒ 10/93 |
| 121 II 1.3 16V     | B3(16V)                                 | 11/90 ⇒ 03/96 |
| 121 II 1.3 i 16V   | B3(16V)                                 | 11/90 ⇒ 03/96 |
| 323 VIII F 1.6     | ZM39, ZM40                              | 01/01 ⇒ 05/04 |
| 323 VIII S 1.6     | ZM39, ZM40                              | 01/01 ⇒ 05/04 |
| 626 III 1.6        | F6                                      | 11/82 ⇒ 09/87 |
| 626 III 2.0        | FE(8V)                                  | 03/83 ⇒ 01/90 |
| 626 IV 1.8         | F8(12V)                                 | 09/87 ⇒ 05/92 |
| 626 IV 2.0         | FE(12V)                                 | 09/87 ⇒ 10/90 |
| 626 IV 2.0 12V     | FE(12V), FEEJ, FEFK                     | 09/87 ⇒ 05/92 |
| 929 III 2.0        | FE(8V), FEFA                            | 06/87 ⇒ 12/88 |
| 929 III 2.2 12V    | F2, F21, F267, F2E                      | 02/87 ⇒ 05/89 |
| 929 III 2.2 i      | F2-EG1                                  | 05/87 ⇒ 12/88 |
| 929 III 2.2i 12v   | F2E6, F2E7                              | 06/89 ⇒ 09/92 |
| DEMIO 1.3 16V      | B3ME, B33L, B34P, B35J                  | 08/98 ⇒ 07/03 |
| DEMIO 1.3 i 16V    | B32L, B34P, B35J                        | 08/98 ⇒ 04/00 |
| DEMIO 1.5 16V      | B5E, B5E1, B5E2, B5E3, B5E4, B5F3, B5F5 | 04/00 ⇒ 07/03 |
| E2000 2.0          | FEFN, FECK, FEY7                        | 11/87 ⇒ 05/95 |
| E2000 2.0 4x4      | FECK, FEY7                              | 11/87 ⇒ 07/91 |
| E2000 2.0i 12v     | FERW, FEY9                              | 04/97 ⇒       |
| E2000 2.0i 12v 4x4 | FEJM, FEY9                              | 09/90 ⇒ 08/99 |
| E-SERIE E2000 4WD  | FEFN                                    | 10/88 ⇒ 09/89 |
| MX-5 II 1.6 16V    | B6MU                                    | 05/98 ⇒ 10/05 |
| MX-5 II 1.8        | BP5A                                    | 01/98 ⇒ 07/02 |
| MX-5 II 1.8 16V    | BP5A, BP6J                              | 11/00 ⇒ 10/05 |

7.8385



04

## THERMOSTATS

Adatt./Suitable:

## DAEWOO

1102000515  
1112000515

## MERCEDES-BENZ

A 002 203 37 75  
A 002 203 76 75  
A 002 203 81 75  
A 110 200 05 15  
A 111 200 05 15

## SSANGYONG

0022037675  
0022037775  
1102000515  
1112000515

| B67-43-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 26 | -  | 87 | - | - | x |

## DAEWOO

|                 |                   |         |
|-----------------|-------------------|---------|
| KORANDO 3.2 4x4 | E32, M104.995     | 01/99 ⇒ |
| MUSO 3.2 4x4    | M104.992, M162E32 | 01/99 ⇒ |
| REXTON 3.2 V6   | M162E32           | 04/02 ⇒ |

## MERCEDES-BENZ

|                               |  |               |
|-------------------------------|--|---------------|
| /8 200 D                      | OM615.913  | 01/68 ⇒ 01/77 |
| /8 220 D                      | OM615.912  | 01/68 ⇒ 01/77 |
| /8 230.4                      | M115.951   | 08/73 ⇒ 12/76 |
| 100 LI 2.3                    | M161.971   | 11/96 ⇒       |
| 190 2.0                       | M102.924   | 08/83 ⇒ 05/90 |
| 190 2.3                       | M102.985   | 09/87 ⇒ 09/88 |
| 190 2.3 E                     | M102.985   | 10/82 ⇒ 09/88 |
| 190 E 1.8                     | M102.910, M102.919                               | 04/90 ⇒ 12/93 |
| 190 E 2.0                     | M102.962   | 10/82 ⇒ 08/93 |
| 190 E 2.3                     | M102.985   | 09/86 ⇒ 08/93 |
| 190 E 2.3-16                  | M102.983   | 04/84 ⇒ 08/88 |
| 190 E 2.5-16                  | M102.990, M102.991                               | 09/88 ⇒ 08/93 |
| 190 E Evolution II 2.5        | M102.992   | 05/90 ⇒ 08/93 |
| CABRIOLET 300 CE-24           | M104.980   | 04/92 ⇒ 06/93 |
| CLASSE C I C 280              | M104.941   | 05/93 ⇒ 05/00 |
| CLASSE C I C 36 AMG           | M104.941(AMG3.6)                                 | 05/94 ⇒ 05/00 |
| CLASSE E I E 280              | M104.942   | 06/93 ⇒ 06/95 |
| CLASSE E I E 280 T            | M104.942   | 06/93 ⇒ 06/96 |
| CLASSE E I E 300 4-matic      | M103.985   | 06/93 ⇒ 06/95 |
| CLASSE E I E 300 T 4-matic    | M103.985   | 06/93 ⇒ 06/96 |
| CLASSE E I E 320              | M104.992   | 06/93 ⇒ 03/98 |
| CLASSE E I E 320 T            | M104.992   | 06/93 ⇒ 06/96 |
| CLASSE E I E 36 AMG           | M104.992(AMG3.6)                                 | 06/93 ⇒ 03/98 |
| CLASSE E I E 36 T AMG         | M104.992(AMG3.6)                                 | 05/94 ⇒ 06/96 |
| CLASSE G I 200 GE             | M102.964   | 02/80 ⇒ 08/92 |
| CLASSE G I 230 G              | M115.973   | 03/79 ⇒ 07/93 |
| CLASSE G I 230 GE             | M102.981, M102.987, M102.998                     | 04/82 ⇒ 08/92 |
| CLASSE G I 280 GE             | M110.994   | 11/79 ⇒ 08/89 |
| CLASSE G II 230 G             | M102.958, M115.974                               | 04/92 ⇒       |
| CLASSE G II 230 GE            | M102.979, M102.981, M102.996, M102.997, M102.998 | 09/89 ⇒       |
| CLASSE G II 280 GE            | M110.994   | 04/92 ⇒       |
| CLASSE G II 320 GE            | M104.996   | 09/94 ⇒ 11/97 |
| CLASSE G II G 320             | M104.996   | 09/94 ⇒ 12/97 |
| CLASSE G II G 36 AMG          | M104.996(AMG3.6)                                 | 01/95 ⇒ 07/98 |
| CLASSE S I 300 SEL 6.3        | M100.981, M100.983                               | 03/68 ⇒ 08/72 |
| CLASSE S II 260 SE            | M103.941   | 09/85 ⇒ 06/91 |
| CLASSE S II 300 SE, SEL       | M103.981   | 09/85 ⇒ 06/91 |
| CLASSE S III 300 SE 2.8       | M104.944   | 01/93 ⇒ 10/98 |
| CLASSE S III 300 SE, SEL/S320 | M104.990, M104.994                               | 03/91 ⇒ 10/98 |
| CLASSE S III S 280            | M104.944   | 02/93 ⇒ 10/98 |
| CLASSE SL III 300 SL          | M103.982   | 09/85 ⇒ 08/89 |
| CLASSE SL IV 280              | M104.943   | 08/93 ⇒ 10/01 |
| CLASSE SL IV 300 SL           | M103.984   | 03/89 ⇒ 08/93 |
| CLASSE SL IV 300 SL-24        | M104.981   | 03/89 ⇒ 07/93 |
| CLASSE SL IV 320              | M104.991   | 09/93 ⇒ 10/01 |

## MERCEDES-BENZ

|                             |                    |               |
|-----------------------------|--------------------|---------------|
| COUPE 200 CE                | M102.963           | 09/89 ⇒ 06/93 |
| COUPE 230 CE                | M102.982           | 03/87 ⇒ 12/92 |
| COUPE 230 CE Cat            | M102.982           | 06/89 ⇒ 12/92 |
| COUPE 300 CE-24             | M104.980           | 09/89 ⇒ 12/92 |
| COUPE 320 CE                | M104.992           | 10/92 ⇒ 05/93 |
| HECKFLOSSE 190 DC           | OM621.912          | 06/61 ⇒ 08/65 |
| HECKFLOSSE 200 D            | OM621.918          | 07/65 ⇒ 02/68 |
| KOMBI II 200 T              | M102.922           | 09/85 ⇒ 05/90 |
| KOMBI II 260 TE             | M102.962, M102.963 | 09/88 ⇒ 08/92 |
| KOMBI II 230 E Chassis      | M102.982           | 09/86 ⇒ 06/93 |
| KOMBI II 230 TE             | M102.982           | 09/85 ⇒ 08/92 |
| KOMBI II 230 TE Cat         | M102.982           | 06/89 ⇒ 08/92 |
| KOMBI II 260 TE FGST.       | M103.940           | 09/89 ⇒ 08/92 |
| KOMBI II 280 TE             | M104.942           | 10/92 ⇒ 06/93 |
| KOMBI II 300 TE 4-matic     | M103.985           | 09/86 ⇒ 06/93 |
| KOMBI II 300 TE-24          | M104.980           | 09/89 ⇒ 08/92 |
| KOMBI II 320 TE             | M104.992           | 10/92 ⇒ 06/93 |
| PAGODE 230 SL               | M127.981           | 01/63 ⇒ 01/67 |
| PULLMANN 600                | M100.980, M100.982 | 09/64 ⇒ 01/79 |
| T1 210 2.3                  | M102.942, M102.945 | 04/77 ⇒ 02/96 |
| T1 310 2.3                  | M102.942, M102.945 | 08/82 ⇒ 02/96 |
| T1 410 2.3                  | M102.942, M102.945 | 08/82 ⇒ 06/95 |
| T2/LN1 510                  | M102.946           | 04/86 ⇒ 12/94 |
| TRE VOLUMI II 200           | M102.922           | 12/85 ⇒ 10/92 |
| TRE VOLUMI II 200 E         | M102.963           | 09/88 ⇒ 08/93 |
| TRE VOLUMI II 230 E         | M102.982           | 12/84 ⇒ 06/93 |
| TRE VOLUMI II 230 E Cat     | M102.982           | 06/89 ⇒ 06/93 |
| TRE VOLUMI II 260 E         | M103.940           | 09/85 ⇒ 08/92 |
| TRE VOLUMI II 260 E 4-matic | M103.943           | 09/86 ⇒ 08/92 |
| TRE VOLUMI II 280 E         | M104.942           | 10/92 ⇒ 06/93 |
| TRE VOLUMI II 300 E 4-matic | M103.985           | 09/86 ⇒ 06/93 |
| TRE VOLUMI II 300 E-24      | M104.980           | 09/88 ⇒ 08/92 |
| TRE VOLUMI II 320 E         | M104.992           | 10/92 ⇒ 06/93 |

## PUCH

|                   |                              |               |
|-------------------|------------------------------|---------------|
| G-MODELL 230 GE   | M102.981, M102.987, M102.996 | 03/79 ⇒ 07/00 |
| G-MODELL 280 GE   | M110.994                     | 01/86 ⇒ 12/91 |
| G-MODELL G 320    | M104.996                     | 02/94 ⇒ 12/97 |
| G-MODELL G 36 AMG | M104.952(AMG3, 6)            | 01/95 ⇒ 04/98 |

## SSANGYONG

|                        |                         |               |
|------------------------|-------------------------|---------------|
| CHAIRMAN 3.2           | G32D                    | 07/11 ⇒       |
| KORANDO 3.2            | E32, M104.992, M104.995 | 12/96 ⇒ 11/06 |
| KYRON 3.2 M320 4x4     | G32D                    | 03/08 ⇒       |
| MUSO 3.2               | M104.992                | 06/96 ⇒ 09/04 |
| REXTON I 3.2 RX320 4x4 | G32D                    | 04/02 ⇒       |
| RODIUS 3.2             | M162E32                 | 05/05 ⇒       |
| RODIUS 3.2 4WD         | G32D                    | 07/07 ⇒       |

7.8387



04

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

16341-87789-000

<sup>03</sup> Supplied until depletion

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina



| B52-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 52 | 28 | 33 | -  | 88 | - | - | x |

## DAIHATSU

|                    |          |               |
|--------------------|----------|---------------|
| CHARADE III 1.0 D  | CL11     | 03/87 ⇒ 12/92 |
| CHARADE III 1.0 TD | CL, CL61 | 03/87 ⇒ 12/92 |



7.8388



3,5

THERMOSTATS

Adatt./Suitable:

FORD

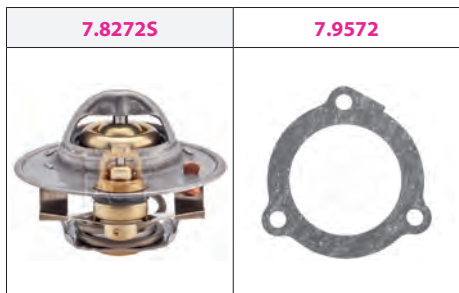
1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

FORD USA

1 370 460  
4 549 539  
XM34-8575-DA  
XM34-8575-DB

KIA

OK01C-1517Y  
OK9FC-1517I  
KE5D3-1517I



| N52001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 52 | 6  | 85-88 | - | - | x |

| KIA                      | Model   | Part No. | Year          |
|--------------------------|---------|----------|---------------|
| RETONA 2.0 16V           | FE(16V) |          | 05/00 ⇨       |
| SPORTAGE I 2.0           | FE(16V) |          | 10/00 ⇨ 08/03 |
| SPORTAGE I 2.0 4WD       | FE(16V) |          | 10/00 ⇨ 08/03 |
| SPORTAGE I 2.0 i 16V     | FE(16V) |          | 10/99 ⇨ 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE(16V) |          | 04/94 ⇨ 08/03 |
| SPORTAGE I 2.2 D 4WD     | --      |          | 08/94 ⇨ 04/99 |

7.8389



3,5

THERMOSTATS

Adatt./Suitable:

CITROËN

1338 21  
1338 C8  
96 006 231

NISSAN

21200-6F900  
21200-6F901

PEUGEOT

1337 54  
1338 21  
1338 C8

ROVER

GTS299



| B45,5-29-35 | D1   | d2 | A  | ID | °C | H | L | P |
|-------------|------|----|----|----|----|---|---|---|
|             | 45,5 | 29 | 35 | -  | 89 | - | - | - |

| CITROËN     | Model                       | Part No. | Year          |
|-------------|-----------------------------|----------|---------------|
| AX 14 D     | K9A(TUD3), K9Y(TUD3Y)       |          | 09/88 ⇨ 12/97 |
| AX 15 D     | VJY(TUD5), VJZ(TUD5)        |          | 08/94 ⇨ 12/97 |
| SAXO 1.5 D  | TUD5B, VJY(TUD5), VJZ(TUD5) |          | 09/00 ⇨ 04/04 |
| XSARA 1.5 D | VJZ(TUD5)                   |          | 04/97 ⇨ 09/00 |
| ZX 1.4 D    | K9Y(TUD3Y), TUD3L           |          | 07/94 ⇨ 10/97 |

| CITROËN           | Model                           | Part No.   | Year          |
|-------------------|---------------------------------|------------|---------------|
| ZX 1.5 D          | TUD5                            |            | 06/96 ⇨ 02/98 |
| NISSAN            | MICRA II 1.5 D                  | TD15       | 02/98 ⇨ 02/03 |
| PEUGEOT           | 106 I 1.4 D                     | K9Y(TUD3Y) | 09/92 ⇨ 04/96 |
| 106 I 1.5 D       | VJX(TUD5), VJY(TUD5), VJZ(TUD5) |            | 06/94 ⇨ 03/01 |
| 106 II 1.5 D      | VJX(TUD5), VJY(TUD5), VJZ(TUD5) |            | 05/96 ⇨ 07/04 |
| 304 1.4 D         | XL4D                            |            | 10/76 ⇨ 10/79 |
| ROVER             | 100 / METRO 114 D               | TUD3       | 10/92 ⇨ 12/94 |
| 100 / METRO 115 D | TUD5                            |            | 12/94 ⇨ 12/98 |

7.8389S



3,5

THERMOSTATS

Adatt./Suitable:

CITROËN

1338 21  
1338 C8  
96 006 231

NISSAN

21200-6F900  
21200-6F901

PEUGEOT

1337 54  
1338 21  
1338 C8

ROVER

GTS299



| B45,5-29-35 | D1   | d2 | A  | ID | °C | H | L | P |
|-------------|------|----|----|----|----|---|---|---|
|             | 45,5 | 29 | 35 | -  | 89 | - | - | - |

| CITROËN           | Model                           | Part No.   | Year          |
|-------------------|---------------------------------|------------|---------------|
| AX 14 D           | K9A(TUD3), K9Y(TUD3Y)           |            | 09/88 ⇨ 12/97 |
| AX 15 D           | VJY(TUD5), VJZ(TUD5)            |            | 08/94 ⇨ 12/97 |
| SAXO 1.5 D        | TUD5B, VJY(TUD5), VJZ(TUD5)     |            | 09/00 ⇨ 04/04 |
| XSARA 1.5 D       | VJZ(TUD5)                       |            | 04/97 ⇨ 09/00 |
| ZX 1.4 D          | K9Y(TUD3Y), TUD3L               |            | 07/94 ⇨ 10/97 |
| ZX 1.5 D          | TUD5                            |            | 06/96 ⇨ 02/98 |
| NISSAN            | MICRA II 1.5 D                  | TD15       | 02/98 ⇨ 02/03 |
| PEUGEOT           | 106 I 1.4 D                     | K9Y(TUD3Y) | 09/92 ⇨ 04/96 |
| 106 I 1.5 D       | VJX(TUD5), VJY(TUD5), VJZ(TUD5) |            | 06/94 ⇨ 03/01 |
| 106 II 1.5 D      | VJX(TUD5), VJY(TUD5), VJZ(TUD5) |            | 05/96 ⇨ 07/04 |
| ROVER             | 100 / METRO 114 D               | TUD3       | 10/92 ⇨ 12/94 |
| 100 / METRO 115 D | TUD5                            |            | 12/94 ⇨ 12/98 |

7.8390



3,5

THERMOSTATS

Adatt./Suitable:

DAIHATSU

16341-87786-000  
16341-87793-000

NISSAN

21200-01B00



| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 88 | - | - | x |

| DAIHATSU         | Model | Part No. | Year          |
|------------------|-------|----------|---------------|
| 850 0.8          | --    |          | 07/86 ⇨ 12/89 |
| 1000 1.0         | CB10  |          | 07/86 ⇨ 12/89 |
| CHARADE III 1.0  | CB90  |          | 11/90 ⇨ 12/92 |
| CHARADE IV 1.0   | CB22  |          | 09/94 ⇨ 03/96 |
| CHARADE IV 1.0 i | CB20  |          | 03/93 ⇨ 03/96 |

7.8394



04

THERMOSTATS

Adatt./Suitable:

FORD

1 086 282  
6 169 774  
89FF-8575-AA  
89FF-8575-AB

MAZDA

1E07-15-171  
1E07-15-171A



| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 35 | 33 | -  | 88 | - | - | - |

| FORD                  | Model              | Part No. | Year          |
|-----------------------|--------------------|----------|---------------|
| ESCORT-NOMADE 1.8     | D18NARTH           |          | 01/95 ⇨ 04/00 |
| ESCORT-NOMADE 1.8 TDi | D18TIRFK           |          | 01/95 ⇨ 04/00 |
| MONDEO 1.8 TDi        | RFN                |          | 09/96 ⇨ 09/00 |
| TRANSIT 2.5 TD        | 4HA, 4HD           |          | 10/98 ⇨ 12/00 |
| TRANSIT 2.5 TDDi      | 4ED                |          | 12/98 ⇨ 06/00 |
| ESCORT IV 1.8 D       | RTE, RTF, RTH      |          | 07/90 ⇨ 08/00 |
| ESCORT IV 1.8 TD      | RFD, RFK, RFS, RKD |          | 01/95 ⇨ 08/00 |
| ESCORT IV 1.8 Turbo D | RVA                |          | 12/95 ⇨ 06/01 |
| ESCORT V 1.8 D        | RTE, RTF, RTH      |          | 07/90 ⇨ 01/95 |
| ESCORT V 1.8 TD       | RFD, RFK, RFS      |          | 02/93 ⇨ 01/95 |
| ESCORT VI 1.8 D       | RTE, RTF, RTH      |          | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 TD      | RFD, RFK, RFS, RKD |          | 01/95 ⇨ 07/00 |
| ESCORT VI 1.8 Turbo D | RVA                |          | 12/95 ⇨ 08/99 |
| FIESTA III 1.8 D      | RTC, RTD, RTG      |          | 03/89 ⇨ 02/96 |
| FIESTA IV 1.8 D       | RTJ, RTK           |          | 08/95 ⇨ 04/02 |
| FIESTA IV D 1.8       | RTJ, RTK           |          | 05/98 ⇨ 04/02 |
| FOCUS I 1.8 Di / TDDi | BHDA, BHDB         |          | 08/99 ⇨ 11/04 |
| FOCUS I 1.8 TDCi      | F9DA, F9DB         |          | 03/01 ⇨ 03/05 |



7.8394S

| FORD                        |  |               |
|-----------------------------|--|---------------|
| FOCUS I 1.8 TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC   | 08/98 ⇨ 03/05 |
| FOCUS I 1.8 Turbo DI / TDDi | BHDA, BHDB, C9DA, C9DB, C9DC   | 10/98 ⇨ 03/05 |
| IKON 1.8 D                  | --   | 01/00 ⇨       |
| MONDEO I 1.8 TD             | RFM, RFN   | 06/93 ⇨ 09/00 |
| ORION II 1.8 D              | RTE, RTE, RTH  | 11/90 ⇨ 12/93 |
| ORION II 1.8 TD             | RFD, RFK   | 03/92 ⇨ 12/93 |
| P 100 1.8 TD                | RFA  | 10/87 ⇨ 12/92 |
| SIERRA II 1.8 TD            | RFA  | 08/88 ⇨ 02/93 |
| TRANSIT II 2.5 D            | 4BA, 4BB, 4CA, 4CB   | 09/88 ⇨ 09/92 |
| TRANSIT II 2.5 DI           | --, 4AB, 4BA, 4BC, 4CA, 4CC, 4DA, 4ED, 4FA, 4FB, 4FC, 4FD, 4GA, 4HB, 4HC | 09/88 ⇨ 03/00 |
| TRANSIT II 2.5 TD           | 4EA, 4EB, 4EC, 4GA, 4GB, 4GC, 4GD, 4GE, 4GF, 4HA, 4HD                    | 05/91 ⇨ 06/00 |
| TRANSIT II 2.5 TDI          | 4EB, 4EC   | 06/94 ⇨ 03/00 |
| TRANSIT TOURNEO 2.4 D       | 4HA  | 08/94 ⇨ 06/00 |
| TRANSIT TOURNEO 2.5 DI      | 4FA, 4FB, 4FC, 4FD, 4HA, 4HB, 4HC  | 11/94 ⇨ 12/00 |
| TRANSIT TOURNEO 2.5 TD      | 4EB, 4EC, 4GA, 4GB, 4GC, 4GD   | 11/94 ⇨ 12/00 |

| MAZDA         |          |               |
|---------------|----------|---------------|
| 121 III 1.8 D | RTJ, RTK | 03/96 ⇨ 04/03 |

FACET 7.8394S



04

THERMOSTATS

**FORD**  
1 086 282  
6 169 774  
89FF-8575-AA  
89FF-8575-AB

**MAZDA**  
1E07-15-171  
1E07-15-171A

MARKET DIFFUSION: MEDIUM



| 7.8394  |        |
|---------|--------|
| 7.8394S | 7.9598 |
|         |        |

| 7.8483  |        |
|---------|--------|
| 7.8394S | 7.9605 |
|         |        |

| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 35 | 33 | -  | 88 | - | - | - |

| FORD                                   |  |               |
|--|--|---------------|
| ESCORT-NOMADE 1.8                      | D18NARTH   | 01/95 ⇨ 04/00 |
| ESCORT-NOMADE 1.8 TDi                  | D18TIRFK   | 01/95 ⇨ 04/00 |
| MONDEO 1.8 TDi                         | RFN  | 09/96 ⇨ 09/00 |
| TRANSIT 2.5 TD                         | 4HA, 4HD   | 10/98 ⇨ 12/00 |
| TRANSIT 2.5 TDDi                       | 4ED  | 12/98 ⇨ 06/00 |
| C-MAX I 1.8 TDCi                       | KKDA, KKDB   | 02/07 ⇨ 09/10 |
| ESCORT IV 1.8 D                        | RTE, RTE, RTH  | 07/90 ⇨ 08/00 |
| ESCORT IV 1.8 TD                       | RFD, RFK, RFS, RKD   | 01/95 ⇨ 08/00 |
| ESCORT IV 1.8 Turbo D                  | RVA  | 12/95 ⇨ 06/01 |
| ESCORT V 1.8 D                         | RTE, RTE, RTH  | 07/90 ⇨ 01/95 |
| ESCORT V 1.8 TD                        | RFD, RFK, RFS  | 02/93 ⇨ 01/95 |
| ESCORT VI 1.8 D                        | RTE, RTE, RTH  | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 TD                       | RFD, RFK, RFS, RKD   | 01/95 ⇨ 07/00 |
| ESCORT VI 1.8 Turbo D                  | RVA  | 12/95 ⇨ 08/99 |
| FIESTA III 1.8 D                       | RTC, RTD, RTG  | 03/89 ⇨ 02/96 |
| FIESTA IV 1.8 D                        | RTJ, RTK   | 08/95 ⇨ 04/02 |
| FIESTA IV 1.8 DI                       | RTN, RTP, RTQ  | 04/00 ⇨ 08/03 |
| FIESTA IV D 1.8                        | RTJ, RTK   | 05/98 ⇨ 04/02 |
| FIESTA IV TD 1.8                       | RTN, RTP, RTQ  | 03/00 ⇨ 08/03 |
| FOCUS I 1.8 DI / TDDi                  | BHDA, BHDB   | 08/99 ⇨ 11/04 |
| FOCUS I 1.8 TDCi                       | F9DA, F9DB, FFDA   | 03/01 ⇨ 03/05 |
| FOCUS I 1.8 TDDi                       | BHDA, BHDB, C9DA, C9DB, C9DC   | 08/98 ⇨ 03/05 |
| FOCUS I 1.8 Turbo DI / TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC   | 10/98 ⇨ 03/05 |
| FOCUS II 1.8 TDCi                      | KKDA, KKDB   | 07/04 ⇨ 09/12 |
| FOCUS C-MAX 1.8 TDCi                   | KKDA, KKDB   | 01/05 ⇨ 03/07 |
| GALAXY II 1.8 TDCi                     | FFWA, QYWA   | 05/06 ⇨ 06/15 |
| IKON 1.8 D                             | --   | 01/00 ⇨       |
| MONDEO I 1.8 TD                        | RFM, RFN   | 06/93 ⇨ 09/00 |
| MONDEO III 1.8 TDCi                    | FFBA, KHBA, QYBA   | 03/07 ⇨ 01/15 |
| ORION II 1.8 D                         | RTE, RTE, RTH  | 11/90 ⇨ 12/93 |
| ORION II 1.8 TD                        | RFD, RFK   | 03/92 ⇨ 12/93 |
| P 100 1.8 TD                           | RFA  | 10/87 ⇨ 12/92 |
| SIERRA II 1.8 TD                       | RFA  | 08/88 ⇨ 02/93 |
| S-MAX I 1.8 TDCi                       | FFWA, QYWA   | 05/06 ⇨ 12/14 |
| TOURNEO CONNECT I 1.8 TDCi             | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇨ 12/13 |
| TOURNEO CONNECT I 1.8 TDCi / TDDi / DI | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA   | 06/02 ⇨ 12/13 |
| TRANSIT II 2.5 D                       | 4BA, 4BB, 4CA, 4CB   | 09/88 ⇨ 09/92 |
| TRANSIT II 2.5 DI                      | --, 4AB, 4BA, 4BC, 4CA, 4CC, 4DA, 4ED, 4FA, 4FB, 4FC, 4FD, 4GA, 4HB, 4HC           | 09/88 ⇨ 03/00 |
| TRANSIT II 2.5 TD                      | 4EA, 4EB, 4EC, 4GA, 4GB, 4GC, 4GD, 4GE, 4GF, 4HA, 4HD                              | 05/91 ⇨ 06/00 |
| TRANSIT II 2.5 TDI                     | 4EB, 4EC   | 06/94 ⇨ 03/00 |
| TRANSIT CONNECT I 1.8 Di               | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA   | 06/02 ⇨ 12/13 |
| TRANSIT CONNECT I 1.8 TDCi             | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPD, RWPE | 06/02 ⇨ 12/13 |
| TRANSIT TOURNEO 2.4 D                  | 4HA  | 08/94 ⇨ 06/00 |
| TRANSIT TOURNEO 2.5 DI                 | 4FA, 4FB, 4FC, 4FD, 4HA, 4HB, 4HC  | 11/94 ⇨ 12/00 |
| TRANSIT TOURNEO 2.5 TD                 | 4EB, 4EC, 4GA, 4GB, 4GC, 4GD   | 11/94 ⇨ 12/00 |

| MAZDA          |                |               |
|----------------|----------------|---------------|
| 121 1.8        | 1E07           | 07/96 ⇨ 10/02 |
| 121 III 1.8 D  | 1E07, RTJ, RTK | 03/96 ⇨ 04/03 |
| 121 III 1.8 TD | 1E10           | 02/00 ⇨ 10/02 |

7.8396



04

THERMOSTATS

Adatt./Suitable:

**FORD**  
1 001 993  
1 634 617  
1 663 819  
6 153 500  
6 153 501  
6 588 962  
6 866 389  
89TM-8575-AA  
928M-8575-AE  
948M-8575-AA

**MAZDA**  
YF09-15-171  
**MOTORCRAFT**  
ERT 216



| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 35 | 33 | -  | 92 | - | - | x |

FORD

|                           |  |               |
|---------------------------|--|---------------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K                                     | 01/95 ⇨ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA   | 01/95 ⇨ 04/00 |
| TOURNEO 1.8 BiFuel        | EYPCNG   | 08/05 ⇨ 12/06 |
| TOURNEO 1.8 LPG           | EYPC   | 08/05 ⇨ 12/06 |
| TRANSIT 1.8 CNG           | EYPCNG   | 05/02 ⇨ 12/13 |
| COUGAR 2.0 16V            | EDBA, EDBB, EDBC, EDBD                               | 08/98 ⇨ 12/01 |
| ESCORT IV 1.6 16V         | L1E, L1K   | 10/98 ⇨ 07/00 |
| ESCORT V 1.6 16V XR3i     | L1E  | 12/92 ⇨ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K  | 09/92 ⇨ 01/95 |
| ESCORT V 1.8 16V          | RDA  | 02/92 ⇨ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, RQB   | 02/92 ⇨ 01/95 |
| ESCORT V 1.8 i 16V        | RDA  | 09/92 ⇨ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, RQB   | 08/93 ⇨ 01/95 |
| ESCORT VI 1.6 16V         | L1E, L1K   | 01/95 ⇨ 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E  | 01/95 ⇨ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K  | 02/95 ⇨ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K  | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC   | 01/95 ⇨ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB  | 02/95 ⇨ 08/98 |
| FIESTA III 1.6 i 16V      | L1G  | 01/94 ⇨ 12/95 |
| FIESTA III 1.8 16V        | RDB  | 02/92 ⇨ 12/95 |
| FIESTA III 1.8 XR2i 16V   | RQC  | 02/92 ⇨ 12/95 |
| FOCUS I 1.6 16V           | --   | 02/01 ⇨ 11/04 |
| FOCUS I 1.8               | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG                   | 04/99 ⇨ 03/05 |
| FOCUS I 1.8 16V           | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL | 10/98 ⇨ 11/04 |
| FOCUS I 1.8 16V BiFuel    | EYDD, EYDG, EYDI                                     | 09/02 ⇨ 07/04 |
| FOCUS I 1.8 BiFuel        | EYDL   | 02/03 ⇨ 01/05 |
| FOCUS I 2.0 16V           | EDDB, EDDC, EDDD, EDDF                               | 10/98 ⇨ 11/04 |
| FOCUS I RS                | HMDA   | 10/02 ⇨ 11/04 |
| FOCUS I ST170             | ALDA   | 03/02 ⇨ 11/04 |
| MAVERICK 2.0 16V          | YF   | 02/01 ⇨       |
| MAVERICK 2.0 16V FWD      | YF   | 02/01 ⇨       |
| MONDEO I 1.6 i            | L1J  | 08/96 ⇨ 09/00 |
| MONDEO I 1.6 i 16V        | L1F, L1J, L1L, L1N, L1Q                              | 02/93 ⇨ 09/00 |
| MONDEO I 1.8 4x4          | RKA  | 02/93 ⇨ 08/96 |
| MONDEO I 1.8 i            | RKA, RKB, RKF, RKH, RKJ, RKK                         | 08/96 ⇨ 09/00 |
| MONDEO I 1.8 i 16V        | RKA, RKB   | 02/93 ⇨ 08/96 |
| MONDEO I 1.8 i 16V 4x4    | RKA  | 02/93 ⇨ 08/96 |
| MONDEO I 2.0 i            | NGA, NGB, NGC, NGD                                   | 08/96 ⇨ 09/00 |
| MONDEO I 2.0 i 16V        | NGA  | 01/93 ⇨ 08/96 |
| MONDEO I 2.0 i 16V 4x4    | NGA  | 02/93 ⇨ 08/96 |
| ORION II 1.6 i 16V        | L1E, L1K   | 07/92 ⇨ 12/93 |
| ORION II 1.8 i 16V        | RDA, RQB   | 01/92 ⇨ 12/93 |
| SCORPIO I 2.4 i           | ARC  | 09/86 ⇨ 09/88 |
| SCORPIO I 2.9 24V         | BOA  | 08/93 ⇨ 09/94 |
| SCORPIO I 2.9 i           | BRC, BRD, BRE, BRF                                   | 09/86 ⇨ 12/94 |
| SCORPIO I 2.9 i 24V       | BOA  | 04/91 ⇨ 09/94 |
| SCORPIO I 2.9 i 4x4       | BRC, BRD, BRE, BRF                                   | 09/86 ⇨ 10/94 |

| FORD                          |                        |       |         |
|-------------------------------|------------------------|-------|---------|
| SCORPIO I 2.9 i Cat           | BRE                    | 10/87 | ⇒ 09/94 |
| TOURNEO CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 | ⇒ 12/13 |
| TRANSIT II 2.9 i              | BRT                    | 01/91 | ⇒ 09/94 |
| TRANSIT CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD | 06/02 | ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 16V LPG | EYPA, EYPC             | 06/02 | ⇒ 12/13 |

| MAZDA                  |   |       |   |
|------------------------|---|-------|---|
| TRIBUTE 2.0i [USA]     | B | 05/00 | ⇒ |
| TRIBUTE 2.0i 4x4 [USA] | B | 05/00 | ⇒ |

**7.8396S**  **04**

**THERMOSTATS**  
Adatt./Suitable:

- FORD**  
1 001 993  
1 634 617  
1 663 819  
6 153 500  
6 153 501  
6 588 962  
6 866 389  
89TM-8575-AA  
928M-8575-AE  
948M-8575-AA

- MAZDA**  
YF09-15-171  
**MOTORCRAFT**  
ERT 216



| 7.8396   |   |
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| B52-35-33 | D1 | d2 | A  | ID | °C | H | L | P |
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|           | 52 | 35 | 33 | -  | 92 | - | - | x |

| FORD                      |                        |       |         |
|---------------------------|------------------------|-------|---------|
| ESCORT-NOMADE 1.6         | ZH16L1E, ZH16L1K       | 01/95 | ⇒ 04/00 |
| ESCORT-NOMADE 1.8         | ZH18NRDA               | 01/95 | ⇒ 04/00 |
| TOURNEO 1.8 BiFuel        | EYPCNG                 | 08/05 | ⇒ 12/06 |
| TOURNEO 1.8 LPG           | EYPC                   | 08/05 | ⇒ 12/06 |
| TRANSIT 1.8 CNG           | EYPCNG                 | 05/02 | ⇒ 12/13 |
| COUGAR 2.0 16V            | EDBA, EDBB, EDBC, EDBD | 08/98 | ⇒ 12/01 |
| ESCORT IV 1.6 16V         | L1E, L1K               | 10/98 | ⇒ 07/00 |
| ESCORT V 1.6 16V XR3i     | L1E                    | 12/92 | ⇒ 01/95 |
| ESCORT V 1.6 i 16V        | L1E, L1H, L1K          | 09/92 | ⇒ 01/95 |
| ESCORT V 1.8 16V          | RDA                    | 02/92 | ⇒ 01/95 |
| ESCORT V 1.8 16V XR3i     | RDA, RQB               | 02/92 | ⇒ 01/95 |
| ESCORT V 1.8 i 16V        | RDA                    | 09/92 | ⇒ 01/95 |
| ESCORT V 1.8 XR3i 16V 4x4 | RDA, RQB               | 08/93 | ⇒ 01/95 |
| ESCORT VI 1.6 16V         | L1E, L1K               | 01/95 | ⇒ 07/00 |
| ESCORT VI 1.6 16V 4x4     | L1E                    | 01/95 | ⇒ 10/98 |
| ESCORT VI 1.6 16V XR3i    | L1E, L1H, L1K          | 02/95 | ⇒ 09/99 |
| ESCORT VI 1.6 i 16V       | L1E, L1H, L1K          | 01/95 | ⇒ 02/99 |
| ESCORT VI 1.8 16V         | RDA, RKC               | 01/95 | ⇒ 02/99 |
| ESCORT VI 1.8 16V XR3i    | RDA, RKC, RQB          | 02/95 | ⇒ 08/98 |
| FIESTA III 1.6 i 16V      | L1G                    | 01/94 | ⇒ 12/95 |
| FIESTA III 1.8 16V        | RQB                    | 02/92 | ⇒ 12/95 |
| FIESTA III 1.8 XR2i 16V   | RDC                    | 02/92 | ⇒ 12/95 |
| FOCUS I 1.6 16V           | --                     | 02/01 | ⇒ 11/04 |

| FORD                          |  |       |         |
|-------------------------------|--|-------|---------|
| FOCUS I 1.8                   | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG                   | 04/99 | ⇒ 03/05 |
| FOCUS I 1.8 16V               | EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL | 10/98 | ⇒ 11/04 |
| FOCUS I 1.8 16V BiFuel        | EYDD, EYDG, EYDI                                     | 09/02 | ⇒ 07/04 |
| FOCUS I 1.8 BiFuel            | EYDL   | 02/03 | ⇒ 01/05 |
| FOCUS I 2.0 16V               | EDDB, EDCC, EDDD, EDDF                               | 10/98 | ⇒ 11/04 |
| FOCUS I RS                    | HMDA   | 10/02 | ⇒ 11/04 |
| FOCUS I ST170                 | ALDA   | 03/02 | ⇒ 11/04 |
| MAVERICK 2.0 16V              | YF   | 02/01 | ⇒       |
| MAVERICK 2.0 16V FWD          | YF   | 02/01 | ⇒       |
| MONDEO I 1.6 i                | L1J  | 08/96 | ⇒ 09/00 |
| MONDEO I 1.6 i 16V            | L1F, L1J, L1L, L1N, L1Q                              | 02/93 | ⇒ 09/00 |
| MONDEO I 1.8 4x4              | RKA  | 02/93 | ⇒ 08/96 |
| MONDEO I 1.8 i                | RKA, RKB, RKF, RKH, RKJ, RKK                         | 08/96 | ⇒ 09/00 |
| MONDEO I 1.8 i 16V            | RKA, RKB   | 02/93 | ⇒ 08/96 |
| MONDEO I 1.8 i 16V 4x4        | RKA  | 02/93 | ⇒ 08/96 |
| MONDEO I 2.0 i                | NGA, NGB, NGC, NGD                                   | 08/96 | ⇒ 09/00 |
| MONDEO I 2.0 i 16V            | NGA  | 01/93 | ⇒ 08/96 |
| MONDEO I 2.0 i 16V 4x4        | NGA  | 02/93 | ⇒ 08/96 |
| ORION II 1.6 i 16V            | L1E, L1K   | 07/92 | ⇒ 12/93 |
| ORION II 1.8 i 16V            | RDA, RQB   | 01/92 | ⇒ 12/93 |
| SCORPIO I 2.4 i               | ARC  | 09/86 | ⇒ 09/88 |
| SCORPIO I 2.9 24V             | BOA  | 08/93 | ⇒ 09/94 |
| SCORPIO I 2.9 i               | BRC, BRD, BRE, BRF                                   | 09/86 | ⇒ 12/94 |
| SCORPIO I 2.9 i 24V           | BOA  | 04/91 | ⇒ 09/94 |
| SCORPIO I 2.9 i 4x4           | BRC, BRD, BRE, BRF                                   | 09/86 | ⇒ 10/94 |
| SCORPIO I 2.9 i Cat           | BRE  | 10/87 | ⇒ 09/94 |
| SCORPIO II 2.9 i              | BRG  | 02/95 | ⇒ 08/98 |
| SCORPIO II 2.9 i 24V          | BOB  | 10/94 | ⇒ 08/98 |
| TOURNEO CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD                               | 06/02 | ⇒ 12/13 |
| TRANSIT II 2.9 i              | BRT  | 01/91 | ⇒ 09/94 |
| TRANSIT CONNECT I 1.8 16V     | EYPA, EYPB, EYPC, EYPD                               | 06/02 | ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 16V LPG | EYPA, EYPC   | 06/02 | ⇒ 12/13 |

| MAZDA                  |      |       |         |
|------------------------|------|-------|---------|
| TRIBUTE 2.0            | YF09 | 03/00 | ⇒ 05/08 |
| TRIBUTE 2.0 4WD        | YF09 | 03/00 | ⇒ 05/08 |
| TRIBUTE 2.0i [USA]     | B    | 05/00 | ⇒       |
| TRIBUTE 2.0i 4x4 [USA] | B    | 05/00 | ⇒       |

**7.8397**  **3,5**

**THERMOSTATS**  
Adatt./Suitable:

- SUBARU**  
21200-AA070  
21200-AA071  
21200-AA072  
21210-AA030

| 7.8397S   |  | 7.9600 |  |
|---|--|--------|--|
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| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 78 | - | - | x |

| SUBARU  |              |       |         |
|---|--------------|-------|---------|
| FORESTER 2.5                                  | EJ255        | 02/11 | ⇒ 09/13 |
| FORESTER I 2.0                                | EJ20J        | 08/97 | ⇒ 09/02 |
| FORESTER I 2.0 AWD                            | EJ202        | 08/97 | ⇒ 09/02 |
| FORESTER I 2.0 S Turbo AWD                    | EJ20, EJ205  | 04/01 | ⇒ 09/02 |
| FORESTER II 2.0 S Turbo AWD                   | EJ20, EJ205  | 09/02 | ⇒ 05/05 |
| FORESTER II 2.5 AWD                           | EJ255        | 12/03 | ⇒ 12/09 |
| FORESTER II 2.5 Prodrive Performance Pack AWD | EJ255        | 05/05 | ⇒ 09/05 |
| FORESTER II 2.5 XT AWD                        | EJ255        | 06/05 | ⇒ 05/08 |
| FORESTER III 2.5 AWD                          | EJ255        | 06/08 | ⇒ 09/13 |
| IMPREZA I 1.6                                 | EJ161, EJ16E | 01/93 | ⇒ 12/00 |
| IMPREZA I 1.6 i                               | EJ16, EJ161  | 08/92 | ⇒ 12/00 |
| IMPREZA I 1.6 i AWD                           | EJ16, EJ161  | 08/92 | ⇒ 12/00 |
| IMPREZA I 1.8                                 | EJ18         | 01/93 | ⇒ 10/95 |
| IMPREZA I 1.8 i                               | EJ181, EJ18E | 08/92 | ⇒ 06/96 |

| SUBARU  |                    |       |         |
|---|--------------------|-------|---------|
| IMPREZA I 1.8 i AWD                                     | EJ18, EJ18E        | 08/92 | ⇒ 12/00 |
| IMPREZA I 2.0   | EJ201              | 09/96 | ⇒ 09/00 |
| IMPREZA I 2.0 AWD                                       | EJ20E              | 12/95 | ⇒ 12/00 |
| IMPREZA I 2.0 i   | EJ201, EJ20E       | 11/95 | ⇒ 09/00 |
| IMPREZA I 2.0 i 16V AWD                                 | EJ20, EJ20E        | 06/98 | ⇒ 12/00 |
| IMPREZA I 2.0 i AWD                                     | EJ20, EJ201, EJ20E | 10/95 | ⇒ 12/00 |
| IMPREZA I 2.0 i Turbo AWD                               | EJ20(Turbo)        | 03/94 | ⇒ 12/00 |
| IMPREZA I 2.0 Turbo AWD                                 | EJ20G              | 12/96 | ⇒ 12/00 |
| IMPREZA I 2.0 Turbo GT AWD                              | EJ20(Turbo), EJ205 | 03/94 | ⇒ 12/00 |
| IMPREZA I 2.2 i   | EJ22E, EJ22EZ      | 11/93 | ⇒ 08/98 |
| IMPREZA I 2.5 i   | EJ253, EJ25D       | 11/93 | ⇒ 08/98 |
| IMPREZA II 1.6  | EJ161              | 10/00 | ⇒ 09/06 |
| IMPREZA II 1.6 AWD                                      | EJ16, EJ161        | 12/00 | ⇒ 06/09 |
| IMPREZA II 2.0 AWD                                      | EJ20, EJ201, EJ205 | 12/00 | ⇒ 12/07 |
| IMPREZA II 2.0 i AWD                                    | EJ201, EJ205       | 12/00 | ⇒ 06/09 |
| IMPREZA II 2.0 i R AWD                                  | EJ20, EJ204        | 09/05 | ⇒ 06/07 |
| IMPREZA II 2.0 i WRX AWD                                | EJ205              | 12/02 | ⇒ 09/05 |
| IMPREZA II 2.0 Turbo AWD                                | EJ205              | 12/00 | ⇒ 12/05 |
| IMPREZA II 2.0 WRX STi AWD                              | EJ207              | 11/01 | ⇒ 09/05 |
| IMPREZA II 2.0 WRX STi Prodrive Performance Package AWD | EJ207              | 04/01 | ⇒ 10/02 |
| IMPREZA II 2.0 WRX Turbo AWD                            | EJ205              | 12/00 | ⇒ 03/07 |
| IMPREZA II 2.5 AWD                                      | EJ25, EJ251, EJ257 | 03/01 | ⇒ 03/07 |
| IMPREZA II 2.5 i AWD                                    | EJ251              | 12/02 | ⇒ 09/05 |
| IMPREZA II 2.5 i WRX AWD                                | EJ255              | 09/05 | ⇒ 12/08 |
| IMPREZA II 2.5 WRX AWD                                  | EJ255              | 09/05 | ⇒ 12/08 |
| IMPREZA II 2.5 WRX STi AWD                              | EJ257              | 09/05 | ⇒ 12/07 |
| IMPREZA III 2.5   | EJ257              | 02/08 | ⇒       |
| IMPREZA III 2.5 AWD                                     | EJ255              | 01/08 | ⇒       |
| IMPREZA III 2.5 STi CS400 AWD                           | EJ257              | 04/10 | ⇒ 08/13 |
| IMPREZA III 2.5 WRX S AWD                               | EJ257              | 02/09 | ⇒ 12/10 |
| IMPREZA III 2.5 WRX SE AWD                              | EJ255              | 01/09 | ⇒ 12/14 |
| IMPREZA III 2.5 WRX STi 330S AWD                        | EJ255, EJ257       | 05/09 | ⇒ 12/10 |
| IMPREZA III 2.5 WRX STi AWD                             | EJ257              | 01/08 | ⇒       |
| LEGACY I 1.6  | EJ16               | 05/89 | ⇒ 12/93 |
| LEGACY I 1800   | EJ18SPI            | 01/89 | ⇒ 07/94 |
| LEGACY I 1800 4WD                                       | EJ18SPI            | 01/89 | ⇒ 07/94 |
| LEGACY I 2.0  | EJ20E              | 08/91 | ⇒ 12/93 |
| LEGACY I 2.0i 16V                                       | EJ20E              | 08/91 | ⇒ 12/93 |
| LEGACY I 2.2i 16V                                       | EJ22E              | 08/89 | ⇒ 10/91 |
| LEGACY I 2000   | EJ20EMPI           | 09/91 | ⇒ 12/93 |
| LEGACY I 2000 4WD                                       | EJ20EMPI           | 08/91 | ⇒ 07/94 |
| LEGACY I 2000 Turbo 4WD                                 | EJ20-GN            | 05/92 | ⇒ 07/94 |
| LEGACY I 2000 Turbo Super 4WD                           | EJ20-GN            | 05/92 | ⇒ 07/94 |
| LEGACY I 2200 4WD                                       | EJ22EMPI           | 01/89 | ⇒ 07/94 |
| LEGACY I 2200 Super 4WD                                 | EJ22EMPI           | 01/89 | ⇒ 07/94 |
| LEGACY II 1.8 4WD                                       | EJ18E              | 05/96 | ⇒ 09/98 |
| LEGACY II 2.0 i   | EJ20EMPI           | 09/94 | ⇒ 03/99 |
| LEGACY II 2.0 i 4WD                                     | EJ201, EJ20E       | 09/94 | ⇒ 03/99 |
| LEGACY II 2.2   | EJ22               | 07/94 | ⇒ 11/98 |
| LEGACY II 2.2 i 4WD                                     | EJ22EMPI           | 02/94 | ⇒ 03/99 |
| LEGACY II 2.5   | EJ25D              | 01/96 | ⇒ 12/99 |
| LEGACY II 2.5 i 4WD                                     | EJ25D              | 06/96 | ⇒ 03/99 |
| LEGACY III 2.0  | EJ201, EJ208       | 08/00 | ⇒ 08/03 |
| LEGACY III 2.0 AWD                                      | EJ201              | 12/98 | ⇒ 08/03 |
| LEGACY III 2.0 RSK AWD                                  | EJ206              | 08/00 | ⇒ 08/03 |
| LEGACY III 2.5  | EJ251              | 10/98 | ⇒ 08/03 |
| LEGACY III 2.5 AWD                                      | EJ25               | 10/98 | ⇒ 08/03 |
| LEGACY III 3.0  | EZ30D              | 08/00 | ⇒ 08/03 |
| LEGACY III 3.0 H6 AWD                                   | EZ30               | 08/00 | ⇒ 08/03 |
| LEGACY IV 2.0 AWD                                       | EJ204, EJ20X       | 06/05 | ⇒ 04/09 |
| LEGACY IV 2.0 R AWD                                     | EJ204              | 09/07 | ⇒ 12/09 |
| LEGACY IV 2.0 Turbo                                     | EJ20X              | 05/03 | ⇒       |
| LEGACY IV 2.0 Turbo HP                                  | EJ20Y              | 05/03 | ⇒       |
| LEGACY IV 2.5 Turbo                                     | EJ255              | 05/03 | ⇒       |
| LEGACY VI 3.6 i AWD                                     | EZ36D              | 01/15 | ⇒       |
| OUTBACK II 2.5 AWD                                      | EJ25               | 10/00 | ⇒ 08/03 |
| OUTBACK II 3.0 H6 AWD                                   | EZ30               | 10/00 | ⇒ 08/03 |
| OUTBACK V 3.6 AWD                                       | EZ36D              | 10/14 | ⇒       |
| WRX STi 2.5 AWD   | EJ257              | 06/14 | ⇒       |



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## THERMOSTATS

Adatt./Suitable:

## SUBARU

21200-AA070  
21200-AA071  
21200-AA072

7.8397

7.8397S

7.9600



| N56002 | D1 | ID | °C | H | L | P |
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|        | 56 | 2  | 78 | - | - | x |

## SUBARU

|   |                    |               |
|---|--------------------|---------------|
| FORESTER 2.5  | EJ255              | 02/11 → 09/13 |
| FORESTER I 2.0  | EJ20J              | 08/97 → 09/02 |
| FORESTER I 2.0 AWD                                      | EJ202, EJ20J       | 08/97 → 09/02 |
| FORESTER I 2.0 S Turbo AWD                              | EJ20, EJ205        | 04/01 → 09/02 |
| FORESTER II 2.0 S Turbo AWD                             | EJ20, EJ205        | 09/02 → 05/05 |
| FORESTER II 2.5 AWD                                     | EJ255              | 12/03 → 12/09 |
| FORESTER II 2.5 Prodrive Performance Pack AWD           | EJ255              | 05/05 → 09/05 |
| FORESTER II 2.5 XT AWD                                  | EJ255              | 06/05 → 05/08 |
| FORESTER III 2.5 AWD                                    | EJ255              | 06/08 → 09/13 |
| IMPREZA I 1.6   | EJ161, EJ16E       | 01/93 → 12/00 |
| IMPREZA I 1.6 i   | EJ16, EJ161        | 08/92 → 12/00 |
| IMPREZA I 1.6 i AWD                                     | EJ16, EJ161        | 08/92 → 12/00 |
| IMPREZA I 1.8   | EJ18               | 01/93 → 10/95 |
| IMPREZA I 1.8 i   | EJ181, EJ18E       | 08/92 → 06/96 |
| IMPREZA I 1.8 i AWD                                     | EJ18, EJ18E        | 08/92 → 12/00 |
| IMPREZA I 2.0   | EJ201              | 09/96 → 09/00 |
| IMPREZA I 2.0 AWD                                       | EJ20E              | 12/95 → 12/00 |
| IMPREZA I 2.0 i   | EJ201, EJ20E       | 11/95 → 09/00 |
| IMPREZA I 2.0 i 16V AWD                                 | EJ20, EJ20E        | 06/98 → 12/00 |
| IMPREZA I 2.0 i AWD                                     | EJ20, EJ201, EJ20E | 10/95 → 12/00 |
| IMPREZA I 2.0 Turbo AWD                                 | EJ20(Turbo)        | 03/94 → 12/00 |
| IMPREZA I 2.0 Turbo AWD                                 | EJ20G              | 12/96 → 12/00 |
| IMPREZA I 2.0 Turbo GT AWD                              | EJ20(Turbo), EJ205 | 03/94 → 12/00 |
| IMPREZA I 2.2 i   | EJ22E, EJ22EZ      | 11/93 → 08/98 |
| IMPREZA I 2.5 i   | EJ253, EJ25D       | 11/93 → 08/98 |
| IMPREZA II 1.6  | EJ161              | 10/00 → 09/06 |
| IMPREZA II 1.6 AWD                                      | EJ16, EJ161        | 12/00 → 06/09 |
| IMPREZA II 2.0 AWD                                      | EJ20, EJ201, EJ205 | 12/00 → 12/07 |
| IMPREZA II 2.0 i AWD                                    | EJ201, EJ205       | 12/00 → 06/09 |
| IMPREZA II 2.0 i R AWD                                  | EJ20, EJ204        | 09/05 → 06/07 |
| IMPREZA II 2.0 i WRX AWD                                | EJ205              | 12/02 → 09/05 |
| IMPREZA II 2.0 Turbo AWD                                | EJ205              | 12/00 → 12/05 |
| IMPREZA II 2.0 WRX STi AWD                              | EJ207              | 11/01 → 09/05 |
| IMPREZA II 2.0 WRX STi Prodrive Performance Package AWD | EJ207              | 04/01 → 10/02 |
| IMPREZA II 2.0 WRX Turbo AWD                            | EJ205              | 12/00 → 03/07 |
| IMPREZA II 2.5 AWD                                      | EJ25, EJ251, EJ257 | 03/01 → 03/07 |
| IMPREZA II 2.5 i AWD                                    | EJ251              | 12/02 → 09/05 |
| IMPREZA II 2.5 i WRX AWD                                | EJ255              | 09/05 → 12/08 |
| IMPREZA II 2.5 WRX AWD                                  | EJ255              | 09/05 → 12/08 |
| IMPREZA II 2.5 WRX STi AWD                              | EJ257              | 09/05 → 12/07 |
| IMPREZA III 2.5   | EJ257              | 02/08 →       |

## SUBARU

|                                  |              |               |
|----------------------------------|--------------|---------------|
| IMPREZA III 2.5 AWD              | EJ255        | 01/08 →       |
| IMPREZA III 2.5 STi CS400 AWD    | EJ257        | 04/10 → 08/13 |
| IMPREZA III 2.5 WRX S AWD        | EJ257        | 02/09 → 12/10 |
| IMPREZA III 2.5 WRX SE AWD       | EJ255        | 01/09 → 12/14 |
| IMPREZA III 2.5 WRX STi 330S AWD | EJ255, EJ257 | 05/09 → 12/10 |
| IMPREZA III 2.5 WRX STi AWD      | EJ257        | 01/08 →       |
| LEGACY I 1.6                     | EJ16         | 05/89 → 12/93 |
| LEGACY I 1800                    | EJ18SPI      | 01/89 → 07/94 |
| LEGACY I 1800 4WD                | EJ18SPI      | 01/89 → 07/94 |
| LEGACY I 2.0                     | EJ20E        | 08/91 → 12/93 |
| LEGACY I 2.0i 16V                | EJ20E        | 08/91 → 12/93 |
| LEGACY I 2.2i 16v                | EJ22E        | 08/89 → 10/91 |
| LEGACY I 2000                    | EJ20EMPI     | 09/91 → 12/93 |
| LEGACY I 2000 4WD                | EJ20EMPI     | 08/91 → 07/94 |
| LEGACY I 2000 Turbo 4WD          | EJ20-GN      | 05/92 → 07/94 |
| LEGACY I 2000 Turbo Super 4WD    | EJ20-GN      | 05/92 → 07/94 |
| LEGACY I 2200 4WD                | EJ22EMPI     | 01/89 → 07/94 |
| LEGACY I 2200 Super 4WD          | EJ22EMPI     | 01/89 → 07/94 |
| LEGACY II 1.8 4WD                | EJ18E        | 05/96 → 09/98 |
| LEGACY II 2.0 i                  | EJ20EMPI     | 09/94 → 03/99 |
| LEGACY II 2.0 i 4WD              | EJ201, EJ20E | 09/94 → 03/99 |
| LEGACY II 2.2                    | EJ22         | 07/94 → 11/98 |
| LEGACY II 2.2 i 4WD              | EJ22EMPI     | 02/94 → 03/99 |
| LEGACY II 2.5                    | EJ25D        | 01/96 → 12/99 |
| LEGACY II 2.5 i 4WD              | EJ25D        | 06/96 → 03/99 |
| LEGACY III 2.0                   | EJ201, EJ208 | 08/00 → 08/03 |
| LEGACY III 2.0 AWD               | EJ201        | 12/98 → 08/03 |
| LEGACY III 2.0 RSK AWD           | EJ206        | 08/00 → 08/03 |
| LEGACY III 2.5                   | EJ251        | 10/98 → 08/03 |
| LEGACY III 2.5 AWD               | EJ25, EJ251  | 10/98 → 08/03 |
| LEGACY III 3.0                   | EZ30D        | 08/00 → 08/03 |
| LEGACY III 3.0 H6 AWD            | EZ30         | 08/00 → 08/03 |
| LEGACY VI 3.6 i AWD              | EZ36D        | 01/15 →       |
| OUTBACK II 2.5 AWD               | EJ25, EJ251  | 10/00 → 08/03 |
| OUTBACK II 3.0 H6 AWD            | EZ30, EZ30D  | 10/00 → 08/03 |
| OUTBACK V 3.6 AWD                | EZ36D        | 10/14 →       |
| WRX STi 2.5 AWD                  | EJ257        | 06/14 →       |

7.8398



04

## THERMOSTATS

Adatt./Suitable:

## MITSUBISHI

MD338234

## VOLVO

30874021



7.9601

| B56-28-43_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 85 | - | - | x |

## MITSUBISHI

|                         |                      |               |
|-------------------------|----------------------|---------------|
| CARISMA 1.8 16V GDI     | 4G93(GDI)            | 09/97 → 06/06 |
| CARISMA 1.8 GDI         | 4G93(GDI)            | 10/00 → 06/06 |
| GALANT VIII 2.4 GDI     | 4G64(GDI), 4G64DOHCB | 09/00 → 10/04 |
| GRANDIS 2.4 GDI GLX     | 4G64(GDI)            | 08/00 → 05/03 |
| GRANDIS 2.4 GDI GLX 4WD | 4G64(GDI)            | 08/00 → 05/03 |
| SPACE STAR 1.8 GDI      | 4G93(GDI), 4G93DOHCB | 06/98 → 12/04 |
| SPACE STAR 1.8 MPI      | 4G93(DOHC16V)        | 10/02 → 12/04 |
| SPACE WAGON 2.4 GDI     | 4G64(GDI), 4G64DOHCB | 10/98 → 12/04 |
| SPACE WAGON 2.4 GDI 4WD | 4G64(GDI), 4G64DOHCB | 10/98 → 12/04 |

## VOLVO

|             |         |               |
|-------------|---------|---------------|
| S40 I 1.8 i | B41845M | 03/98 → 12/03 |
| V40 I 1.8 i | B41845M | 03/98 → 06/04 |

FACET 7.8399S



04

## THERMOSTATS

## HOLDEN

9091603075

## LEXUS

90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

## NISSAN

21200-57J00  
21200-57J15  
21200-57J16

## TOYOTA

90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

MARKET DIFFUSION: HIGH



7.8404

7.8399S

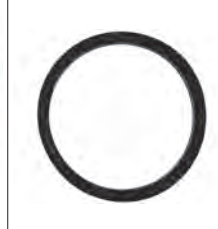
7.9601



7.8444

7.8399S

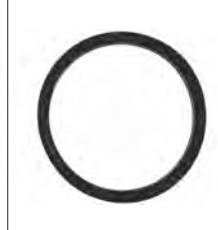
7.9569



7.8522

7.8399S

7.9637





| B56-28-43_D | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | x |

| TOYOTA                       |                         |               |
|------------------------------|-------------------------|---------------|
| AVENSIS II 2.0 D-4D          | 1AD-FTV                 | 03/06 ⇒ 11/08 |
| AVENSIS II 2.0 VVTi          | 1AZ-FE                  | 04/03 ⇒ 11/08 |
| AVENSIS II 2.2 D-4D          | 2AD-FTV                 | 10/05 ⇒ 11/08 |
| AVENSIS II 2.2 D-CAT         | 2AD-FHV                 | 07/05 ⇒ 11/08 |
| AVENSIS II 2.4               | 2AZ-FE, 2AZ-FSE         | 08/01 ⇒ 11/08 |
| AVENSIS II 2.4 4WD           | 2AZ-FE                  | 11/03 ⇒ 08/06 |
| AVENSIS III 1.6              | 1ZR-FAE                 | 11/08 ⇒ 10/18 |
| AVENSIS III 1.8              | 2ZR-FAE                 | 11/08 ⇒ 10/18 |
| AVENSIS III 2.0              | 1AZ-FE, 3ZR-FAE, 3ZR-FE | 11/08 ⇒ 10/18 |
| AVENSIS III 2.0 D-4D         | 1AD-FTV                 | 11/08 ⇒ 10/18 |
| AVENSIS III 2.2 D-4D         | 2AD-FHV, 2AD-FTV        | 11/08 ⇒ 10/18 |
| CAMRY 2.0                    | 1AZ-FE, 6ARFSE, 6AR-FSE | 08/01 ⇒       |
| CAMRY 2.2                    | 5S-FE                   | 08/97 ⇒ 09/02 |
| CAMRY 2.4                    | 2AZ-FE                  | 09/01 ⇒ 09/11 |
| CAMRY 2.4 [CHN]              | 3AZ-FXE                 | 03/10 ⇒       |
| CAMRY 2.4 Hybrid             | 2AZ-FXE                 | 01/06 ⇒ 09/11 |
| CAMRY 2.4 VVTi LE            | 2AZ-FE                  | 01/06 ⇒ 11/06 |
| CAMRY 2.5                    | 2AR-FE, 2VZ-FE          | 10/86 ⇒       |
| CAMRY 2.5 [CHN]              | 5AR-FE                  | 12/11 ⇒       |
| CAMRY 3.0                    | 1MZ-FE, 3VZ-FE          | 06/91 ⇒ 11/06 |
| CAMRY 3.5                    | 2GR-FE                  | 01/06 ⇒       |
| CAMRY SOLARA I 3.0           | 1MZ-FE                  | 06/98 ⇒ 11/02 |
| CAMRY SOLARA II 2.4          | 2AZ-FE                  | 07/03 ⇒ 11/08 |
| CAMRY SOLARA III 3.0         | 1MZ-FE                  | 07/03 ⇒ 11/08 |
| CELICA V 2.0                 | 3S-GE                   | 09/89 ⇒ 01/94 |
| CELICA V 2.0 4WD             | 3S-GTE                  | 10/89 ⇒ 01/94 |
| CELICA V 2.0 GTi             | 3S-GE                   | 10/89 ⇒ 11/93 |
| CELICA VII 1.8 16V TS        | 2ZZ-GE                  | 08/99 ⇒ 09/05 |
| CELICA VII 1.8 16V VT-i      | 1ZZ-FE                  | 08/99 ⇒ 07/05 |
| COROLLA VIII 1.4             | 4ZZ-FE                  | 10/99 ⇒ 01/02 |
| COROLLA VIII 1.4 16V         | 4ZZ-FE                  | 02/00 ⇒ 11/01 |
| COROLLA VIII 1.6             | 3ZZ-FE                  | 10/99 ⇒ 01/02 |
| COROLLA VIII 1.6 16V         | 3ZZ-FE                  | 10/99 ⇒ 10/01 |
| COROLLA IX 1.4 VVT-i         | 4ZZ-FE                  | 10/01 ⇒ 02/07 |
| COROLLA IX 1.6               | 1ZR-FE                  | 11/06 ⇒ 07/07 |
| COROLLA IX 1.6 VVT-i         | 3ZZ-FE                  | 10/01 ⇒ 03/08 |
| COROLLA IX 1.8 VVTi-ITS      | 2ZZ-GE                  | 01/02 ⇒ 02/07 |
| COROLLA X 1.4 VVT-i          | 4ZZ-FE                  | 11/06 ⇒ 11/13 |
| COROLLA X 1.6                | 1ZR-FAE, 1ZR-FE         | 11/06 ⇒ 11/13 |
| COROLLA X 1.6 Dual VVTi      | 1ZR-FE                  | 01/07 ⇒ 07/14 |
| COROLLA X 1.6 VVTi           | 1ZR-FE, 3ZZ-FE          | 03/07 ⇒ 05/14 |
| COROLLA X 1.8                | 2ZR-FAE, 2ZR-FE         | 09/06 ⇒       |
| COROLLA X 1.8 16V            | 1ZZ-FE                  | 08/07 ⇒       |
| COROLLA X 1.8 4WD            | 2ZR-FAE                 | 09/06 ⇒       |
| COROLLA X 1.8 CNG            | 1ZZ-FE                  | 06/09 ⇒       |
| COROLLA X 1.8 FlexFuel [BRA] | 1ZZ-FBE                 | 03/08 ⇒       |
| COROLLA X 1.8 VVTi           | 2ZR-FBE, 2ZR-FE         | 08/10 ⇒       |
| COROLLA X 2.0                | 3ZR-FE                  | 04/10 ⇒       |
| COROLLA X 2.0 D-4D           | 1AD-FTV                 | 11/06 ⇒ 07/14 |
| COROLLA X 2.0 FlexFuel       | 3ZR-FBE                 | 04/10 ⇒       |
| COROLLA X 2.0 VVTi           | 3ZR-FE                  | 08/10 ⇒       |
| COROLLA X 2.4                | 2AZ-FE                  | 01/08 ⇒       |
| COROLLA XI 1.6               | 1ZR-FAE, 1ZR-FE         | 06/13 ⇒ 12/18 |
| COROLLA XI 1.6 BiFuel        | 1ZR-FE                  | 06/13 ⇒       |
| COROLLA XI 1.8 VVTi          | 2ZR-FE                  | 06/13 ⇒ 12/18 |
| COROLLA XI 1.8 VVT-i         | 2ZR-FE                  | 12/13 ⇒       |
| COROLLA 1.6 VVTi             | 1ZR-FAE, 1ZR-FE         | 01/19 ⇒       |
| COROLLA VERSO I 1.6 VVT-i    | 3ZZ-FE                  | 08/01 ⇒ 05/04 |
| COROLLA VERSO I 1.8 VVT-i    | 1ZZ-FE                  | 12/01 ⇒ 05/04 |
| COROLLA VERSO I 1.8 VVTi 4WD | 1ZZ-FE                  | 07/01 ⇒ 02/04 |
| COROLLA VERSO II 1.6         | 3ZZ-FE                  | 04/04 ⇒ 03/09 |
| COROLLA VERSO II 1.8         | 1ZZ-FE                  | 04/04 ⇒ 03/09 |
| COROLLA VERSO II 2.2 D-4D    | 2AD-FHV, 2AD-FTV        | 10/05 ⇒ 03/09 |
| FORTUNER 2.7 4x4             | 2TR-FE                  | 05/15 ⇒       |
| HIACE IV 2.7                 | 2TR-FE                  | 01/15 ⇒       |
| HIGHLANDER / KLUGER 2.7      | 1AR-FE                  | 09/16 ⇒       |
| HIGHLANDER / KLUGER 3.5 AWD  | 2GR-FE, 2GR-FKS         | 09/14 ⇒       |
| LAND CRUISER 90 3.4 i 24V    | 5VZ-FE                  | 03/96 ⇒ 08/02 |
| MATRIX 1.8                   | 2ZR-FE                  | 01/08 ⇒ 05/14 |
| MATRIX 2.4                   | 2AZ-FE                  | 01/08 ⇒ 05/14 |
| MATRIX 2.4 4WD               | 2AZ-FE                  | 01/09 ⇒ 12/10 |
| MR 2 II 2.0                  | 3S-FE                   | 12/89 ⇒ 08/92 |
| MR 2 II 2.0 16V              | 3S-GE                   | 12/89 ⇒ 09/99 |
| MR 2 II 2.0 Turbo            | 3S-GTE                  | 12/89 ⇒ 07/99 |
| MR 2 II 2.2 16V              | 5S-FE                   | 01/90 ⇒ 06/95 |
| MR 2 III 1.8 16V VT-i        | 1ZZ-FE                  | 10/99 ⇒ 06/07 |
| PICNIC II 2.0 VVTi           | 1AZ-FE                  | 05/01 ⇒ 08/06 |
| PICNIC II 2.4 VVTi           | 2AZ-FE                  | 11/03 ⇒ 08/06 |
| PREVIA II 2.4                | 2AZ-FE                  | 02/00 ⇒ 02/06 |
| PREVIA II 2.4 4WD            | 2AZ-FE                  | 02/00 ⇒ 01/06 |
| PREVIA III 2.4               | 2AZ-FE                  | 10/05 ⇒       |
| PREVIA III 3.5               | 2GR-FE                  | 01/06 ⇒       |
| PREVIA III 3.5 4WD           | 2GR-FE                  | 01/06 ⇒       |
| RAV 4 II 1.8                 | 1ZZ-FE                  | 08/00 ⇒ 11/05 |
| RAV 4 II 2.0 4WD             | 1AZ-FE                  | 05/00 ⇒ 11/05 |

| TOYOTA                      |                  |               |
|-----------------------------|------------------|---------------|
| RAV 4 II 2.4 4WD            | 2AZ-FE           | 08/03 ⇒ 11/05 |
| RAV 4 IV 2.0                | 3ZR-FE           | 12/12 ⇒       |
| RAV 4 IV 2.0 4WD            | 3ZR-FAE, 3ZR-FE  | 12/12 ⇒       |
| RAV 4 IV 2.0 D              | 1AD-FTV          | 12/12 ⇒ 11/18 |
| RAV 4 IV 2.0 D 4WD          | 1AD-FTV          | 01/13 ⇒ 11/18 |
| RAV 4 IV 2.2 D 4WD          | 2AD-FHV, 2AD-FTV | 12/12 ⇒       |
| RAV 4 IV 2.5                | 2AR-FE           | 12/12 ⇒ 11/18 |
| RAV 4 IV 2.5 4WD            | 2AR-FE           | 12/12 ⇒       |
| RAV 4 III 2.0               | 3ZR-FAE          | 12/08 ⇒ 06/13 |
| RAV 4 III 2.0 4WD           | 1AZ-FE, 3ZR-FAE  | 02/06 ⇒ 06/13 |
| RAV 4 III 2.0 VVT-i [CHN]   | 1AZ-FE           | 03/09 ⇒       |
| RAV 4 III 2.2 D             | 2AD-FHV, 2AD-FTV | 12/08 ⇒ 06/13 |
| RAV 4 III 2.2 D 4WD         | 2AD-FHV, 2AD-FTV | 11/05 ⇒ 06/13 |
| RAV 4 III 2.4               | 2AZ-FE           | 11/05 ⇒ 12/13 |
| RAV 4 III 2.4 4WD           | 2AZ-FE           | 11/05 ⇒ 06/13 |
| RAV 4 III 2.4 VVTi [CHN]    | 2AR-FE           | 03/09 ⇒       |
| RAV 4 III 2.5               | 2AR-FE           | 12/08 ⇒       |
| RAV 4 III 3.5 4WD           | 2GR-FE           | 11/05 ⇒       |
| SIENNA 2.7                  | 1AR-FE           | 09/10 ⇒ 07/13 |
| SIENNA 3.0                  | 1MZ-FE           | 08/97 ⇒ 12/02 |
| SIENNA 3.5                  | 2GR-FE           | 01/10 ⇒       |
| SIENNA 3.5 4WD              | 2GR-FE           | 01/10 ⇒       |
| SIENNA 3.5 VVTi             | 2GR-FE           | 02/10 ⇒       |
| T100 3.4 i [USA]            | 5VZFE            | 08/94 ⇒ 07/98 |
| TACOMA 3.4 i [USA]          | 5VZFE            | 01/95 ⇒       |
| TARAGO MPV / SPACE 2.4 VVTi | 2AZ-FE           | 02/00 ⇒ 12/05 |
| TUNDRA 3.4 i 24V [USA]      | 5VZFE            | 02/99 ⇒       |
| VELLFIRE 3.5                | 2GR-FE           | 04/08 ⇒ 12/14 |
| VENZA 2.7                   | 1AR-FE           | 11/08 ⇒ 11/16 |
| VENZA 2.7 4WD               | 1AR-FE           | 11/08 ⇒ 11/16 |
| VENZA 3.5                   | 2GR-FE           | 11/08 ⇒ 11/16 |
| VENZA 3.5 4WD               | 2GR-FE           | 11/08 ⇒ 11/16 |
| VERSO 1.6                   | 1ZR-FAE          | 04/09 ⇒ 08/18 |
| VERSO 1.8                   | 2ZR-FAE          | 04/09 ⇒ 08/18 |
| VERSO 2.0 D-4D              | 1AD-FTV, 1AD-FTV | 04/09 ⇒ 08/18 |
| VERSO 2.2 D-4D              | 2AD-FHV          | 04/09 ⇒ 08/18 |
| VERSO 2.2 D-CAT             | 2AD-FHV          | 04/09 ⇒ 08/18 |
| YARIS II 1.6 [CHN]          | 1ZR-FE           | 05/08 ⇒       |
| YARIS II 1.8 VVTi           | 2ZR-FE           | 01/07 ⇒ 12/11 |
| YARIS III 1.8 GRMN          | 2ZR-FE           | 09/17 ⇒       |



## 7.8400S



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 953 231  
1 961 674

## NISSAN

21200-0C810  
21200-0C811  
21200-40F00  
21200-53J00  
21200-53J10  
21200-93J00  
21200-93J01

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_B | 54 | 28 | 33 | -  | 76 | - | - | x |

| FORD           |             |       |         |
|----------------|-------------|-------|---------|
| MAVERICK 2.4 i | KA24, KA24E | 02/93 | ⇒ 04/98 |

| NISSAN                   |                 |       |         |
|--------------------------|-----------------|-------|---------|
| PRIMERA 2.0 LPG          | SR20DE          | 06/96 | ⇒ 07/02 |
| 200 SX 2.0 i 16V Turbo   | SR20DET         | 10/93 | ⇒ 12/99 |
| NP300 2.0                | KA20DE          | 10/08 | ⇒       |
| NP300 2.4                | KA24DE          | 03/08 | ⇒       |
| NP300 2.4 i              | KA24DE          | 10/08 | ⇒       |
| PICK UP II 2.4           | KA24DE          | 11/01 | ⇒ 04/05 |
| PRAIRIE PRO 2.4 i        | KA24E           | 01/90 | ⇒ 07/94 |
| PRAIRIE PRO 2.4 i 4x4    | KA24E           | 04/92 | ⇒ 07/94 |
| PRIMERA I 2.0            | SR20DE          | 06/90 | ⇒ 01/98 |
| PRIMERA I 2.0 16V        | SR20DI          | 06/90 | ⇒ 01/96 |
| PRIMERA I 2.0 16V 4x4    | SR20DI          | 04/91 | ⇒ 06/96 |
| PRIMERA I 2.0 GT         | SR20DE          | 06/90 | ⇒ 01/96 |
| PRIMERA I 2.0 GT 4x4     | SR20DE          | 03/91 | ⇒ 04/93 |
| PRIMERA I 2.0 i          | SR20DE          | 07/90 | ⇒ 03/98 |
| PRIMERA II 2.0           | SR20DEL         | 10/97 | ⇒ 06/99 |
| PRIMERA II 2.0 16V       | SR20DE, SR20DEL | 06/96 | ⇒ 07/02 |
| SENTRA V 1.8             | QG18DE          | 01/00 | ⇒ 08/06 |
| SERENA 2.0               | SR20DE          | 11/92 | ⇒ 09/01 |
| SUNNY III 2.0 GTI 16V    | SR20DE          | 10/90 | ⇒ 05/95 |
| SUNNY III 2.0 GTI-R 4x4  | SR20DET         | 10/90 | ⇒ 05/95 |
| TERRANO II 2.4 4WD       | KA24E           | 05/96 | ⇒ 09/07 |
| TERRANO II 2.4 i 12V 4WD | KA24E           | 02/93 | ⇒ 12/97 |

## 7.8401



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 G

## SKODA

078 121 113 G

## VW

078 121 113 G



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-24 | 67 | 35 | 24 | -  | 92 | - | - | x |

## AUDI

|                   |   |       |         |
|-------------------|---|-------|---------|
| A6 2.8            | AGE, ATX  | 04/98 | ⇒ 05/01 |
| A4 II 2.4         | AMM, BDV  | 09/01 | ⇒ 12/05 |
| A4 I 2.4          | AGA, ALF, AML, AMM, APS, APZ, ARJ                               | 03/97 | ⇒ 09/01 |
| A4 I 2.4 quattro  | AGA, AJG, ALF, AML, APS, APZ, ARJ                               | 03/97 | ⇒ 09/01 |
| A4 I 2.8          | ACK, ALG, AMX, APR, AQD, ATQ, ATX                               | 10/96 | ⇒ 09/01 |
| A4 I 2.8 quattro  | ACK, ALG, AMX, APR, AQD, ATX                                    | 10/96 | ⇒ 09/01 |
| A6 II 2.4         | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 | ⇒ 01/05 |
| A6 II 2.4 quattro | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 | ⇒ 01/05 |
| A6 II 2.8         | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 | ⇒ 01/05 |
| A6 II 2.8 quattro | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 | ⇒ 01/05 |
| A8 I 2.8          | AMX, APR, AQD   | 04/96 | ⇒ 09/02 |
| A8 I 2.8 quattro  | AMX, APR, AQD   | 04/96 | ⇒ 09/02 |

## SKODA

|                                 |                              |       |         |
|---------------------------------|------------------------------|-------|---------|
| SUPERB I 2.8 V6                 | AMX, BBG                     | 12/01 | ⇒ 03/08 |
| <b>VW</b>                       |                              |       |         |
| PASSAT 2.8                      | BBG                          | 10/00 | ⇒ 05/05 |
| PASSAT IV 2.8                   | AMX, ATQ, BBG                | 10/00 | ⇒       |
| PASSAT IV 2.8 [CHN]             | BBG                          | 09/01 | ⇒       |
| PASSAT IV 2.8 4motion           | AMX, ATQ, BBG                | 10/00 | ⇒       |
| PASSAT IV 2.8 Syncro            | AGE                          | 05/97 | ⇒ 09/99 |
| PASSAT IV 2.8 V6                | ACK, AGE, APR, AQD, ATX, BBG | 08/96 | ⇒ 09/99 |
| PASSAT IV 2.8 V6 4motion        | ATX                          | 09/99 | ⇒ 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion | ACK, ALG, APR, AQD           | 10/96 | ⇒ 11/00 |

## 7.8401S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 G

## SKODA

078 121 113 G

## VW

078 121 113 G



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-35-24 | 67 | 35 | 24 | -  | 92 | - | - | x |

## AUDI

|                   |   |       |         |
|-------------------|---|-------|---------|
| A6 2.8            | AGE, ATX  | 04/98 | ⇒ 05/01 |
| A4 II 2.4         | AMM, BDV  | 09/01 | ⇒ 12/05 |
| A4 I 2.4          | AGA, ALF, AML, AMM, APS, APZ, ARJ                               | 03/97 | ⇒ 09/01 |
| A4 I 2.4 quattro  | AGA, AJG, ALF, AML, APS, APZ, ARJ                               | 03/97 | ⇒ 09/01 |
| A4 I 2.8          | ACK, ALG, AMX, APR, AQD, ATQ, ATX                               | 10/96 | ⇒ 09/01 |
| A4 I 2.8 quattro  | ACK, ALG, AMX, APR, AQD, ATX                                    | 10/96 | ⇒ 09/01 |
| A6 II 2.4         | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM, BDV | 08/01 | ⇒ 01/05 |
| A6 II 2.4 quattro | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ, BDV                     | 08/01 | ⇒ 01/05 |
| A6 II 2.8         | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 | ⇒ 01/05 |
| A6 II 2.8 quattro | ACK, AGE, ALG, AMX, APR, AQD, ATX                               | 02/97 | ⇒ 01/05 |
| A8 I 2.8          | AMX, APR, AQD   | 04/96 | ⇒ 09/02 |
| A8 I 2.8 quattro  | AMX, APR, AQD   | 04/96 | ⇒ 09/02 |

## SKODA

|                                 |                              |       |         |
|---------------------------------|------------------------------|-------|---------|
| SUPERB I 2.8 V6                 | AMX, BBG                     | 12/01 | ⇒ 03/08 |
| <b>VW</b>                       |                              |       |         |
| PASSAT 2.8                      | BBG                          | 10/00 | ⇒ 05/05 |
| PASSAT IV 2.8                   | AMX, ATQ, BBG                | 10/00 | ⇒       |
| PASSAT IV 2.8 [CHN]             | BBG                          | 09/01 | ⇒       |
| PASSAT IV 2.8 4motion           | AMX, ATQ, BBG                | 10/00 | ⇒       |
| PASSAT IV 2.8 Syncro            | AGE                          | 05/97 | ⇒ 09/99 |
| PASSAT IV 2.8 V6                | ACK, AGE, APR, AQD, ATX, BBG | 08/96 | ⇒ 09/99 |
| PASSAT IV 2.8 V6 4motion        | ATX                          | 09/99 | ⇒ 11/00 |
| PASSAT IV 2.8 V6 Syncro/4motion | ACK, ALG, APR, AQD           | 10/96 | ⇒ 11/00 |

7.8402



04

## THERMOSTATS

Adatt./Suitable:

DAEWOO  
92061279

|    |
|----|
| °C |
| 87 |

## DAEWOO

|                  |        |               |
|------------------|--------|---------------|
| ARANOS 1.8       | Y18L   | 01/95 ⇨ 11/97 |
| ARANOS 2.0       | C20LE  | 01/95 ⇨ 11/97 |
| ESPERO 1.8       | C18LE  | 02/95 ⇨ 06/99 |
| ESPERO 2.0       | C20LE  | 02/95 ⇨ 06/99 |
| NUBIRA I 2.0 16V | X20NED | 06/98 ⇨       |

7.8403



04

## THERMOSTATS

Adatt./Suitable:

FIAT

6000611734

FUSO (MITSUBISHI)

MD164541  
MD317015  
ME190303  
ME191593  
ME200262

MITSUBISHI

1305A163  
1305A285  
MD164541  
MD170031  
MD317015  
ME190303  
ME191593  
ME200262

NISSAN

21200-57J10



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_A | 56 | 28 | 43 | -  | 76 | - | - | x |

## FIAT

|                    |      |         |
|--------------------|------|---------|
| FULLBACK 2.4 D     | 4N15 | 01/16 ⇨ |
| FULLBACK 2.4 D 4x4 | 4N15 | 01/16 ⇨ |

## FUSO (MITSUBISHI)

|                 |  |         |
|-----------------|--|---------|
| CANTER 3.0 DiTD | 4M420A, 4M420AT,<br>4M423AT1, 4M423AT2 | 08/05 ⇨ |
|-----------------|--|---------|

## MITSUBISHI

|                      |               |               |
|----------------------|---------------|---------------|
| COLT 1.5             | 4G15M         | 11/95 ⇨ 05/00 |
| PAJERO 3.2 DiD       | 4M41R         | 02/07 ⇨       |
| COLT III 2.0 D       | 4D68          | 04/88 ⇨ 05/92 |
| COLT IV 1.6 4WD      | 4G92(SOHC16V) | 08/93 ⇨ 08/95 |
| COLT IV 1.6 GLXi 16V | 4G92(SOHC16V) | 04/92 ⇨ 04/96 |

## MITSUBISHI

|                              |                  |               |
|------------------------------|------------------|---------------|
| COLT IV 1.8 GTi 16V          | 4G93(DOHC16V)    | 04/92 ⇨ 04/96 |
| COLT IV 2.0                  | 4D68             | 04/92 ⇨ 04/96 |
| COLT V 1.3                   | 4G19             | 08/02 ⇨ 09/03 |
| COLT V 1.5                   | 4G15(16V)        | 09/95 ⇨ 09/03 |
| COLT V 1.5 12V               | 4G15M            | 06/96 ⇨ 08/04 |
| COLT V 1.5 16V               | 4G15(16V)        | 10/99 ⇨ 09/03 |
| COLT V 1300                  | 4G13(16V)        | 06/00 ⇨ 09/03 |
| COLT V 1300 GL, GLX          | 4G13(12V), 4G13M | 05/96 ⇨ 06/00 |
| GALANT VII 2.0 GLSTD         | 4D68T            | 11/92 ⇨ 08/96 |
| L200 / TRITON 2.2 DI-D 4WD   | 4N14             | 07/19 ⇨       |
| LANCER V 1.6 16V             | 4G92(SOHC16V)    | 06/92 ⇨ 05/94 |
| LANCER V 1.6 4WD             | 4G92(SOHC16V)    | 06/92 ⇨ 11/93 |
| LANCER V 1.8 GTi 16V         | 4G93(DOHC16V)    | 06/92 ⇨ 12/93 |
| LANCER V 2.0 D               | 4D68             | 06/92 ⇨ 07/93 |
| LANCER VI 1.6 16V            | 4G92(SOHC16V)    | 06/92 ⇨ 10/03 |
| LANCER VI 1.6 16V 4WD        | 4G92(SOHC16V)    | 06/92 ⇨ 10/03 |
| LANCER VI 1.6 i              | 4G92(SOHC16V)    | 09/92 ⇨ 07/96 |
| LANCER VI 1.8                | 4G93(DOHC16V)    | 09/92 ⇨ 07/96 |
| LANCER VI 1.8 16V            | 4G93(DOHC16V)    | 06/92 ⇨ 12/93 |
| LANCER VI 2.0 D              | 4D68             | 12/92 ⇨ 10/03 |
| LANCER VI 2.0 Diesel         | 4D68             | 06/92 ⇨ 12/96 |
| LANCER VII 1.3 12V           | 4G13(12V)        | 12/95 ⇨ 08/03 |
| LANCER VII 1.5               | 4G15(16V)        | 06/00 ⇨ 08/03 |
| LANCER VII 1.5 12V           | 4G15M            | 07/96 ⇨ 08/03 |
| LANCER VII 1.5 16V           | 4G15(16V)        | 10/99 ⇨ 08/03 |
| PAJERO II 2.8 D 4WD          | 4M40-A           | 11/93 ⇨ 07/97 |
| PAJERO II 2.8 TD             | 4M40-T           | 06/94 ⇨ 10/99 |
| PAJERO II 3.2 DiD 4WD        | 4M41             | 04/00 ⇨ 09/07 |
| PAJERO III 3.2 D 4WD         | 4M41             | 04/00 ⇨ 12/06 |
| PAJERO III 3.2 DiD           | 4M41             | 09/06 ⇨       |
| PAJERO III 3.2 Di-D          | 4M41             | 04/00 ⇨ 12/06 |
| PAJERO IV 3.2 Di-D           | 4M41, 4M41R      | 11/06 ⇨       |
| PAJERO IV 3.2 Di-D 4WD       | 4M41, 4M41R      | 02/07 ⇨       |
| PAJERO IV 3.2 Di-D GLS       | 4M41             | 02/07 ⇨       |
| PAJERO IV 3.2 TD 4WD         | 4M41R            | 01/10 ⇨       |
| PAJERO SPORT II 3.2 DI-D 4WD | 4M41, 4M41R      | 07/08 ⇨       |
| SHOGUN 3.2 DiD               | 4M41R            | 11/06 ⇨       |
| SHOGUN IV 3.2 TD 4x4         | 4M41             | 01/09 ⇨       |
| SPACE RUNNER 1.8             | 4G93(SOHC16V)    | 10/91 ⇨ 08/99 |
| SPACE RUNNER 1.8 4WD         | 4G93(SOHC16V)    | 10/91 ⇨ 08/99 |
| SPACE RUNNER 2.0 TD          | 4D68T            | 10/92 ⇨ 08/99 |
| SPACE WAGON 1.8              | 4G93(SOHC16V)    | 10/91 ⇨ 10/98 |
| SPACE WAGON 1.8 4WD          | 4G93(SOHC16V)    | 10/91 ⇨ 10/98 |
| SPACE WAGON 2.0 TD           | 4D68T            | 10/92 ⇨ 10/98 |

7.8403S



04

## THERMOSTATS

Adatt./Suitable:

NISSAN

21200-57J10



7.8403



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_A | 56 | 28 | 43 | -  | 76 | - | - | x |

## NISSAN

|                 |      |               |
|-----------------|------|---------------|
| SUNNY III 2.0 D | CD20 | 10/90 ⇨ 03/00 |
|-----------------|------|---------------|

7.8404



04

## THERMOSTATS

Adatt./Suitable:

## HOLDEN

9091603075

## LEXUS

90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

## MITSUBISHI

1305A190  
MD158570  
MD175746  
MD315301  
MD337408

## NISSAN

21200-57J00  
21200-57J15  
21200-57J16

## SMART

A 122 200 01 15

## TOYOTA

90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

## VOLVO

30875350



|                    | D1 | d2 | A  | ID | °C | H | L | P |
|--------------------|----|----|----|----|----|---|---|---|
| <b>B56-28-43_D</b> | 56 | 28 | 43 | -  | 82 | - | - | x |

## MITSUBISHI

|   |                     |         |       |
|---|---------------------|---------|-------|
| L400 2.0                                      | 4G63                | 12/94 ⇒ | 11/95 |
| L400 2.5 TD                                   | 4D56                | 12/94 ⇒ | 03/01 |
| ASX 1.8 DI-D                                  | 4N13                | 06/10 ⇒ |       |
| ASX 1.8 DI-D 4WD                              | 4N13                | 06/10 ⇒ |       |
| ASX 2.2 Di-D 4WD                              | 4N14                | 04/13 ⇒ |       |
| CARISMA 1.6                                   | 4G92, 4G92(SOHC16V) | 09/00 ⇒ | 06/06 |
| CARISMA 1.8                                   | 4G93                | 07/95 ⇒ | 07/97 |
| CARISMA 1.8 16V GDI                           | 4G93(GDI)           | 09/97 ⇒ | 06/06 |
| CARISMA 1.8 GDI                               | 4G93(GDI)           | 10/00 ⇒ | 06/06 |
| CARISMA 1.8 MSX - 16V                         | 4G93DOHC            | 07/95 ⇒ | 07/97 |
| COLT IV 1.6 4WD                               | 4G92(SOHC16V)       | 08/93 ⇒ | 08/95 |
| COLT IV 1.6 GLXi 16V                          | 4G92(SOHC16V)       | 04/92 ⇒ | 04/96 |
| COLT IV 1.8 GTi 16V                           | 4G93(DOHC16V)       | 04/92 ⇒ | 04/96 |
| COLT IV 2.0                                   | 4D68                | 04/92 ⇒ | 04/96 |
| COLT V 1.3                                    | 4G19                | 08/02 ⇒ | 09/03 |
| COLT V 1300                                   | 4G13(16V)           | 06/00 ⇒ | 09/03 |
| COLT V 1300 GL, GLX                           | 4G13(12V), 4G13M    | 05/96 ⇒ | 06/00 |
| COLT V 1600                                   | 4G92                | 09/00 ⇒ | 09/03 |
| COLT V 1600 GLX                               | 4G92, 4G92(SOHC16V) | 05/96 ⇒ | 09/00 |
| COLT VI 1.5 CZT                               | 4G15DOHC, 4G15T     | 03/05 ⇒ | 06/12 |
| COLT VI 1.5 Ralliart R                        | 4G15DOHC, 4G15T     | 02/10 ⇒ | 06/12 |
| COLT VI 1.5 Turbo                             | 4G15DOHC, 4G15T     | 05/06 ⇒ | 06/12 |
| DELICA / SPACE GEAR 2.0                       | 4G63S               | 09/95 ⇒ | 10/02 |
| DELICA / SPACE GEAR 2.4                       | 4G64S               | 09/94 ⇒ | 05/04 |
| DELICA / SPACE GEAR 2.4<br>Trazione integrale | 4G64S               | 05/95 ⇒ | 05/00 |
| DELICA / SPACE GEAR 2.5                       | 4D56TD              | 05/95 ⇒ | 05/00 |
| ECLIPSE II 2.0 Turbo                          | 4G63-T(DOHC16V)     | 04/94 ⇒ | 04/99 |
| ECLIPSE II 2000 GS 16V                        | 4G63DOHC            | 12/95 ⇒ | 04/99 |
| ECLIPSE II 2000 GT 16V                        | 4G63DOHC            | 12/95 ⇒ | 04/99 |
| ECLIPSE CROSS 2.2 DiD 4WD                     | 4N14                | 03/19 ⇒ |       |
| GALANT VII 1.8                                | 4G93(SOHC16V)       | 02/94 ⇒ | 08/96 |
| GALANT VII 1.8 GLSI                           | 4G93(SOHC16V)       | 11/92 ⇒ | 08/96 |

## MITSUBISHI

|                                  |                               |         |       |
|----------------------------------|-------------------------------|---------|-------|
| GALANT VII 2.0 GLSI              | 4G63(SOHC16V)                 | 11/92 ⇒ | 08/96 |
| GALANT VII 2.0 GLSI 4WD          | 4G63(SOHC16V)                 | 11/92 ⇒ | 08/96 |
| GALANT VII 2.0 V6-24             | 6A12                          | 11/92 ⇒ | 08/96 |
| GALANT VII 2.0 V6-24 4WS         | 6A12                          | 11/92 ⇒ | 05/96 |
| GALANT VIII 2.0                  | 4G63(SOHC16V), 4G63S          | 09/00 ⇒ | 10/04 |
| GALANT VIII 2.0 TDI              | 4D68T                         | 09/96 ⇒ | 10/04 |
| GALANT VIII 2.5 Type S           | 6A13DOHC                      | 10/99 ⇒ | 10/04 |
| GALANT VIII 2.5 V6 24V           | 6A13, 6A13DOHC                | 09/00 ⇒ | 10/04 |
| GALANT IX 2.4                    | 4G69, 4G69DOHC                | 10/03 ⇒ |       |
| GALANT IX 2.4 GDi Sport<br>4WD   | 4G69                          | 10/03 ⇒ |       |
| GRANDIS 2.0                      | 4G63(SOHC8V)                  | 04/04 ⇒ |       |
| GRANDIS 2.4 GDi GLX              | 4G64(GDI)                     | 08/00 ⇒ | 05/03 |
| GRANDIS 2.4 MIVEC                | 4G69                          | 04/04 ⇒ | 12/11 |
| L 400 2.0                        | 4G63(SOHC16V), 4G63S          | 12/94 ⇒ | 10/02 |
| L 400 2.0 16V                    | 4G63S                         | 05/95 ⇒ | 05/00 |
| L 400 2.4                        | 4G64(16V), 4G64S              | 05/95 ⇒ | 02/06 |
| L 400 2.4 4WD                    | 4G64S                         | 09/96 ⇒ | 06/05 |
| L 400 2.4 i 4WD                  | 4G64(16V), 4G64S              | 05/95 ⇒ | 05/00 |
| L 400 2.5 TD                     | 4D56                          | 05/95 ⇒ | 05/00 |
| L 400 2.5 TD 4WD                 | 4D56                          | 05/95 ⇒ | 05/00 |
| L 400 2500 TD                    | 4D56                          | 05/95 ⇒ | 06/05 |
| L200 / TRITON 2.4 DI-D           | 4N15                          | 09/15 ⇒ |       |
| L200 / TRITON 2.4 DI-D 4WD       | 4N15                          | 11/14 ⇒ |       |
| L200 III 2.0                     | 4G63(SOHC16V), 4G63S          | 06/96 ⇒ | 12/07 |
| L200 III 2.4 4WD                 | 4G64(16V), 4G64S              | 06/96 ⇒ | 12/07 |
| L200 IV 2.4 i                    | 4G64(16V)                     | 11/05 ⇒ | 12/15 |
| LANCER V 1.6 16V                 | 4G92(SOHC16V)                 | 06/92 ⇒ | 05/94 |
| LANCER V 1.6 4WD                 | 4G92(SOHC16V)                 | 06/92 ⇒ | 11/93 |
| LANCER V 1.8 GTi 16V             | 4G93(DOHC16V)                 | 06/92 ⇒ | 12/93 |
| LANCER VI 1.6 16V                | 4G92(SOHC16V)                 | 06/92 ⇒ | 10/03 |
| LANCER VI 1.6 16V 4WD            | 4G92(SOHC16V)                 | 06/92 ⇒ | 10/03 |
| LANCER VI 1.8                    | 4G93(DOHC16V)                 | 09/92 ⇒ | 07/96 |
| LANCER VI 1.8 16V                | 4G93(DOHC16V)                 | 06/92 ⇒ | 12/93 |
| LANCER VI 1.8 4WD                | 4G93(SOHC16V)                 | 03/95 ⇒ | 10/03 |
| LANCER VI 1.8 i                  | 4G93(SOHC16V)                 | 03/95 ⇒ | 10/03 |
| LANCER VI 2.0 D                  | 4D68                          | 12/92 ⇒ | 10/03 |
| LANCER VI 2.0 Diesel             | 4D68                          | 06/92 ⇒ | 12/96 |
| LANCER VII 1.3 12V               | 4G13(12V), 4G13M              | 12/95 ⇒ | 08/03 |
| LANCER VII 1.6 16V               | 4G92(SOHC16V)                 | 12/95 ⇒ | 08/03 |
| LANCER VIII 2.0                  | 4G63DOHC                      | 09/03 ⇒ | 12/13 |
| LANCER IX 1.8 DI-D               | 4N13                          | 05/10 ⇒ |       |
| MONTERO IO 1.8 GDI               | 4G93(SOHC16V)                 | 08/99 ⇒ |       |
| MONTERO IO 2.0 GDI               | 4G94(GDI)                     | 07/00 ⇒ |       |
| OUTLANDER I 2.0                  | 4G63(DOHC16V),<br>4G63DOHC    | 05/03 ⇒ | 10/06 |
| OUTLANDER I 2.0 4WD              | 4G63(DOHC16V),<br>4G63DOHC    | 05/03 ⇒ | 10/06 |
| OUTLANDER I 2.0 Turbo 4WD        | 4G63DOHC, 4G63-<br>T(DOHC16V) | 04/04 ⇒ | 10/06 |
| OUTLANDER I 2.0 Turbo-R<br>4WD   | 4G63Turbo, 4G63DOHC           | 01/02 ⇒ | 10/06 |
| OUTLANDER I 2.4 4WD              | 4G64(16V)                     | 05/03 ⇒ | 10/06 |
| OUTLANDER I 2.4 HDD Mivec        | 4G69                          | 03/01 ⇒ | 12/06 |
| OUTLANDER II 2.2 DI-D            | 4N14                          | 11/06 ⇒ | 11/12 |
| OUTLANDER II 2.2 DI-D 4WD        | 4N14                          | 11/06 ⇒ | 11/12 |
| OUTLANDER III 2.2 Di-D           | 4N14                          | 08/12 ⇒ |       |
| OUTLANDER III 2.2 DiD 4WD        | 4N14                          | 05/15 ⇒ |       |
| OUTLANDER III 2.2 Di-D 4WD       | 4N14                          | 08/12 ⇒ |       |
| PAJERO II 2.5 TD 4WD             | 4D56TD                        | 12/90 ⇒ | 04/00 |
| PAJERO II 2.5 TDIC               | 4D56T                         | 03/91 ⇒ | 08/99 |
| PAJERO PININ 1.8                 | 4G93, 4G93(SOHC16V)           | 11/01 ⇒ | 06/07 |
| PAJERO PININ 1.8 GDI             | 4G93(GDI), 4G93DOHCB          | 10/99 ⇒ | 10/01 |
| PAJERO PININ 2.0 GDI             | 4G94(GDI), 4G94DOHC           | 10/00 ⇒ | 06/07 |
| PAJERO SPORT III 2.4 DI-D<br>4x4 | 4N15                          | 08/15 ⇒ |       |
| PAJERO TR4 2.0 Flex              | 4G94                          | 06/07 ⇒ |       |
| SPACE GEAR 2.0                   | 4G63S                         | 12/94 ⇒ | 03/01 |
| SPACE GEAR 2.0 16V               | 4G63(DOHC16V)                 | 08/96 ⇒ | 05/00 |
| SPACE GEAR 2.4 GDi               | 4G64                          | 07/94 ⇒ | 12/01 |
| SPACE GEAR 2.4 i                 | 4G64(16V)                     | 05/95 ⇒ | 05/00 |
| SPACE RUNNER 1.8                 | 4G93(SOHC16V)                 | 10/91 ⇒ | 08/99 |
| SPACE RUNNER 1.8 4WD             | 4G93(SOHC16V)                 | 10/91 ⇒ | 08/99 |
| SPACE RUNNER 2.0                 | --, 4G63(SOHC16V),<br>4G63S   | 01/92 ⇒ | 08/02 |
| SPACE RUNNER 2.4                 | --                            | 01/92 ⇒ | 12/01 |
| SPACE RUNNER 2.4 GDI             | 4G64(GDI), 4G64DOHCB          | 08/99 ⇒ | 01/03 |
| SPACE STAR 1.8 GDI               | 4G93(GDI), 4G93DOHCB          | 06/98 ⇒ | 12/04 |
| SPACE STAR 1.8 MPI               | 4G93, 4G93(DOHC16V)           | 10/02 ⇒ | 12/04 |
| SPACE WAGON 1.8                  | 4G93(SOHC16V)                 | 10/91 ⇒ | 10/98 |
| SPACE WAGON 1.8 4WD              | 4G93(SOHC16V)                 | 10/91 ⇒ | 10/98 |
| SPACE WAGON 2.0                  | 4G63(SOHC16V), 4G63S          | 10/92 ⇒ | 12/04 |
| SPACE WAGON 2.0 4WD              | 4G63(SOHC16V)                 | 10/92 ⇒ | 10/98 |
| SPACE WAGON 2.4 GDI              | 4G64(GDI), 4G64DOHCB          | 09/00 ⇒ | 12/04 |
| SPACE WAGON 2.4 GDI 4WD          | 4G64(GDI), 4G64DOHCB          | 09/00 ⇒ | 12/04 |
| <b>SMART</b>                     |                               |         |       |
| FORFOUR 1.5 BRABUS               | M122.950                      | 05/05 ⇒ | 06/06 |
| <b>VOLVO</b>                     |                               |         |       |
| S40 I 1.8 i                      | B4184SJ                       | 06/01 ⇒ | 12/03 |
| V40 I 1.8 i                      | B4184SJ                       | 06/01 ⇒ | 06/04 |

7.8405



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46790294  
60816681

## FIAT

46790294  
60816681

## LANCIA

46790294  
60816681<sup>118</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3261



|    |
|----|
| °C |
| 88 |

## ALFA ROMEO

|              |                      |         |       |
|--------------|----------------------|---------|-------|
| 147 1.9 JTD  | 182B9.000, 937A2.000 | 10/00 ⇒ | 03/10 |
| 147 1.9 JTDM | 937A2.000            | 10/04 ⇒ | 03/10 |

## FIAT

|                            |   |         |       |
|----------------------------|---|---------|-------|
| BRAVO II 1.9 D Multijet    | 192A1.000, 192A8.000,<br>192B4.000, 192B5.000               | 11/06 ⇒ | 12/14 |
| BRAVO II 1.9 D Multijet 8V | --  | 01/10 ⇒ |       |
| STILO 1.9 D                | 192B5.000   | 09/04 ⇒ | 08/08 |
| STILO 1.9 D Multijet       | 192A8.000, 192A9.000  | 09/05 ⇒ | 08/08 |
| STILO 1.9 JTD              | 192A1.000, 192A3.000,<br>192A8.000, 192B5.000,<br>937A7.000 | 10/01 ⇒ | 08/08 |

## LANCIA

|                |          |         |       |
|----------------|----------|---------|-------|
| THESIS 2.4 JTD | 841C.000 | 07/02 ⇒ | 07/09 |
|----------------|----------|---------|-------|

7.8407



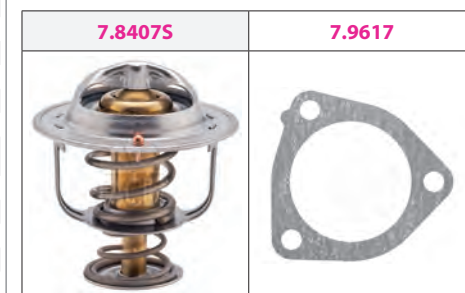
04

## THERMOSTATS

Adatt./Suitable:

## NISSAN

21200-57J05



|                    | D1 | d2 | A  | ID | °C | H | L | P |
|--------------------|----|----|----|----|----|---|---|---|
| <b>B56-28-43_A</b> | 56 | 28 | 43 | -  | 88 | - | - | x |



FACET **7.8407S**

04

## THERMOSTATS

NISSAN

21200-57J05

**7.8407****7.8407S****7.9617****7.8408****7.8407S****7.9601****B56-28-43\_A**

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 43 | -  | 88 | - | - | x |

## NISSAN

|                 |      |               |
|-----------------|------|---------------|
| ALMERA I 2.0 D  | CD20 | 11/95 ⇨ 07/00 |
| PRIMERA I 2.0 D | CD20 | 07/90 ⇨ 01/96 |
| SUNNY III 2.0 D | CD20 | 10/90 ⇨ 03/00 |

**7.8408**

04

## THERMOSTATS

Adatt./Suitable:

MITSUBISHI

MD328070  
MD346547

NISSAN

21200-57J05

PROTON

MD346547

**7.8407S****7.9601****B56-28-43\_A**

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 43 | -  | 88 | - | - | x |

## MITSUBISHI

|                     |                      |               |
|---------------------|----------------------|---------------|
| CARISMA 1.3         | 4G13S                | 09/00 ⇨ 10/04 |
| CARISMA 1.3 16V     | 4G13(16V), 4G13S     | 09/00 ⇨ 10/04 |
| CARISMA 1.6         | 4G92(SOHC16V)        | 09/00 ⇨ 06/06 |
| CARISMA 1.8         | 4G93                 | 09/96 ⇨ 09/97 |
| CARISMA 1.8 16V GDI | 4G93(GDI), 4G93DOHCB | 09/97 ⇨ 06/06 |
| CARISMA 1.8 GDI     | 4G93(GDI), 4G93DOHCB | 10/00 ⇨ 06/06 |
| COLT V 1.3          | 4G19                 | 08/02 ⇨ 09/03 |
| COLT V 1300         | 4G13(16V), 4G13S     | 06/00 ⇨ 09/03 |
| COLT V 1300 GL, GLX | 4G13(12V), 4G13M     | 05/96 ⇨ 06/00 |
| GRANDIS 2.4 GDI GLX | 4G64(GDI)            | 08/00 ⇨ 05/03 |
| LANCER VIII 1.3     | 4G13(16V), 4G13S     | 09/03 ⇨ 12/13 |
| LANCER VIII 1.6     | 4G18                 | 09/03 ⇨ 12/13 |
| SPACE STAR 1.3 16V  | 4G13(16V), 4G13S     | 09/00 ⇨ 12/04 |
| SPACE STAR 1.6 16V  | 4G18                 | 01/01 ⇨ 12/04 |
| SPACE WAGON 2.4 GDI | 4G64(GDI)            | 10/98 ⇨ 12/04 |

## PROTON

|            |      |               |
|------------|------|---------------|
| IMPIAN 1.6 | 4G18 | 09/01 ⇨ 06/07 |
|------------|------|---------------|

**7.8409**

3,5

## THERMOSTATS

Adatt./Suitable:

HOLDEN

1760082830  
1760085821

NISSAN

21200-01B00

SUBARU

17600-85821

SUZUKI

17600-82830  
17600-82830-000  
17600-82850  
17600-82850-000  
17600-82850-H17  
17600-82850-H17-000  
17600-85821  
17600-85821-000  
17670-50G10  
17670-79011  
17670-79011-000**7.8227S****7.9587****N44001**

| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 44 | 2  | 88 | - | - | x |

## HOLDEN

|               |      |               |
|---------------|------|---------------|
| BARINA 1.3    | G13A | 08/86 ⇨ 12/89 |
| BARINA 1.3 GL | G13A | 02/85 ⇨ 08/86 |

## SUBARU

|                     |       |               |
|---------------------|-------|---------------|
| JUSTY II 1.3 GX 4x4 | EF13  | 10/95 ⇨ 11/03 |
| JUSTY II 1.3i       | G13BA | 05/96 ⇨ 09/00 |

## SUZUKI

|                                  |                   |               |
|----------------------------------|-------------------|---------------|
| BALENO 1.3                       | G13BA             | 09/96 ⇨ 05/02 |
| BALENO 1.3 16V                   | G13BB             | 03/97 ⇨ 05/02 |
| BALENO 1.3 i 16V                 | G13BB             | 07/95 ⇨ 05/02 |
| BALENO 1.6                       | G16B              | 07/96 ⇨ 01/99 |
| BALENO 1.6 i 16V                 | G16B              | 07/95 ⇨ 05/02 |
| BALENO 1.6 i 16V 4x4             | G16B              | 07/95 ⇨ 05/02 |
| CELERIO 1.0                      | K10BS, K10C       | 03/14 ⇨       |
| JIMNY III 1.3 16V                | G13BB             | 09/98 ⇨       |
| JIMNY III 1.3 16V 4WD            | G13BB             | 09/98 ⇨       |
| SWIFT I / II 1.0                 | G10, G10A         | 10/83 ⇨ 03/89 |
| SWIFT III 1.3 i                  | G13BA             | 06/96 ⇨ 03/01 |
| SWIFT I / II / III 1.0           | G10A              | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.0 i         | G10A              | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3           | G13A, G13B, G13BA | 03/89 ⇨ 10/96 |
| SWIFT I / II / III 1.3 4WD       | G13A              | 03/89 ⇨ 12/91 |
| SWIFT I / II / III 1.3 GTi       | G13B              | 03/89 ⇨ 05/01 |
| SWIFT I / II / III 1.3 GTi DOHC  | G13B              | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3 GTi SOHC  | G13B              | 10/89 ⇨ 12/95 |
| SWIFT I / II / III 1.3 i         | G13BA             | 09/91 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V     | G16BA             | 08/92 ⇨ 10/96 |
| SWIFT I / II / III 1.6 i 16V 4x4 | G16BA             | 08/92 ⇨ 10/96 |
| SWIFT VI 1.2                     | K12C              | 04/17 ⇨       |
| SWIFT VI 1.2 AllGrip             | K12C              | 04/17 ⇨       |
| SWIFT VI 1.2 SHVS                | K12C, K12CS       | 04/17 ⇨       |
| SWIFT VI 1.2 SHVS AllGrip        | K12C, K12CS       | 04/17 ⇨       |
| WAGON R+ II 1.0                  | G10A              | 07/01 ⇨ 12/06 |
| WAGON R+ II 1.3                  | G13BB             | 05/00 ⇨ 12/04 |
| WAGON R+ II 1.3 4WD              | G13BB             | 10/01 ⇨       |
| WAGON R II 1.3                   | G13BB             | 04/99 ⇨ 10/00 |



## 7.8410



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 C  
078 121 113 D  
078 121 113 F

## SKODA

078 121 113 C  
078 121 113 D  
078 121 113 F

## VW

077 121 113  
078 121 113  
078 121 113 C  
078 121 113 D  
078 121 113 F

| B67-35-24 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 35 | 24 | -  | 87 | - | - | x |

## AUDI

|                         |                    |               |
|-------------------------|--------------------|---------------|
| A8 I 4.2 quattro        | ABZ, AEM, AGH, AKG | 03/94 ⇒ 11/98 |
| A8 I S8 quattro         | AHC, AKH           | 07/96 ⇒ 06/99 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ      | 05/00 ⇒ 08/05 |
| ALLROAD 2.7 T quattro   | ARE, BES           | 05/00 ⇒ 08/05 |
| CABRIOLET 2.6           | ABC, ACZ           | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8           | AAH                | 11/92 ⇒ 08/00 |
| COUPE 2.6               | ABC                | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro       | ABC                | 08/92 ⇒ 12/96 |
| COUPE 2.8               | AAH                | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro       | AAH                | 08/91 ⇒ 12/96 |

## SKODA

|                  |          |               |
|------------------|----------|---------------|
| SUPERB I 2.5 TDI | AYM, BDG | 12/01 ⇒ 03/08 |
|------------------|----------|---------------|

## VW

|                                  |                    |               |
|----------------------------------|--------------------|---------------|
| PASSAT IV 2.5 TDI                | AFB, AKN, BDG      | 07/98 ⇒ 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN, BAU, BDH | 11/00 ⇒ 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN           | 12/98 ⇒ 11/00 |
| PASSAT IV 2.8 Syncro             | AGE                | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR      | 08/96 ⇒ 09/99 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AQD | 10/96 ⇒ 11/00 |

## 7.8410S



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

078 121 113 C  
078 121 113 D  
078 121 113 F

## SKODA

078 121 113 C  
078 121 113 D  
078 121 113 F

## VW

077 121 113  
078 121 113  
078 121 113 C  
078 121 113 D  
078 121 113 F

| B67-35-24 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 35 | 24 | -  | 87 | - | - | x |

## AUDI

|                         |  |               |
|-------------------------|--|---------------|
| A6 2.8                  | AGE, ATX   | 04/98 ⇒ 05/01 |
| 80 IV 2.6               | ABC  | 07/92 ⇒ 01/96 |
| 80 IV 2.6 E             | ACZ  | 05/93 ⇒ 05/95 |
| 80 IV 2.8               | AAH  | 09/91 ⇒ 01/96 |
| 100 IV 2.6              | ABC, ACZ   | 03/92 ⇒ 07/94 |
| 100 IV 2.6 E quattro    | ACZ  | 08/93 ⇒ 07/94 |
| 100 IV 2.8 E            | AAH  | 12/90 ⇒ 07/94 |
| A4 II 2.5 TDI           | AYM, BCZ, BDG, BFC   | 08/01 ⇒ 12/05 |
| A4 II 2.5 TDI quattro   | AKE, BAU, BDH  | 11/00 ⇒ 12/04 |
| A4 I 2.4                | AFM, AGA, AJG, ALF, AML, APS, APZ, ARJ                     | 07/95 ⇒ 07/97 |
| A4 I 2.4 quattro        | AGA, AJG, ALF, AML, APS, APZ, ARJ                          | 03/97 ⇒ 09/01 |
| A4 I 2.5 TDI            | AFB, AKN   | 09/97 ⇒ 09/01 |
| A4 I 2.5 TDI quattro    | AFB, AKN   | 09/97 ⇒ 09/01 |
| A4 I 2.6                | ABC, ACZ   | 01/95 ⇒ 09/01 |
| A4 I 2.6 quattro        | ABC  | 01/95 ⇒ 09/01 |
| A4 I 2.8                | AAH, ACK, ALG, AMX, APR, AQD, ATQ                          | 09/95 ⇒ 07/97 |
| A4 I 2.8 quattro        | AAH, ACK, ALG, AMX, APR, AQD                               | 01/95 ⇒ 09/01 |
| A4 I RS4 quattro        | ASJ, AZR   | 05/00 ⇒ 09/01 |
| A4 I S4 quattro         | AGB, AZB   | 09/97 ⇒ 09/01 |
| A4 III 2.5 TDI          | BDG  | 11/04 ⇒ 05/06 |
| A6 I 2.4                | AFM  | 07/95 ⇒ 12/97 |
| A6 I 2.6                | ABC, ACZ   | 06/94 ⇒ 12/97 |
| A6 I 2.6 quattro        | ABC, ACZ   | 06/94 ⇒ 12/97 |
| A6 I 2.8                | AAH, ACK   | 06/94 ⇒ 12/97 |
| A6 I 2.8 quattro        | AAH, ACK, AEJ  | 06/94 ⇒ 12/97 |
| A6 I S6 4.2 quattro     | AEC  | 06/94 ⇒ 12/97 |
| A6 II 2.4               | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM | 02/97 ⇒ 01/05 |
| A6 II 2.4 quattro       | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ                     | 02/97 ⇒ 01/05 |
| A6 II 2.5 TDI           | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                | 02/00 ⇒ 01/05 |
| A6 II 2.5 TDI quattro   | AFB, AKE, AKN, BAU, BDH                                    | 02/00 ⇒ 01/05 |
| A6 II 2.7 T             | AJK  | 02/99 ⇒ 01/05 |
| A6 II 2.7 T quattro     | AJK, ARE, AZA, BES   | 08/01 ⇒ 01/05 |
| A6 II 2.8               | ACK, AGE, ALG, AMX, APR, AQD                               | 02/97 ⇒ 01/05 |
| A6 II 2.8 quattro       | ACK, AGE, ALG, AMX, APR, AQD, ATX                          | 02/97 ⇒ 01/05 |
| A6 II 4.2 quattro       | ARS, ASG   | 11/98 ⇒ 01/05 |
| A6 II RS6 plus quattro  | BRV  | 04/04 ⇒ 01/05 |
| A6 II RS6 quattro       | BCY  | 07/02 ⇒ 01/05 |
| A6 II S6 quattro        | ANK, AQJ   | 09/99 ⇒ 01/05 |
| A8 I 2.5 TDI            | AFB, AKE, AKN  | 09/00 ⇒ 09/02 |
| A8 I 2.5 TDI quattro    | AFB, AKE, AKN  | 09/00 ⇒ 09/02 |
| A8 I 2.8                | AAH, ACK, AEJ, ALG   | 03/94 ⇒ 03/96 |
| A8 I 2.8 quattro        | AAH, ACK, AEJ, ALG   | 03/94 ⇒ 03/96 |
| A8 I 3.3 TDI quattro    | AKF  | 06/00 ⇒ 09/02 |
| A8 I 3.7                | AEW, AKJ   | 07/95 ⇒ 12/98 |
| A8 I 3.7 quattro        | AEW, AKJ   | 07/95 ⇒ 11/98 |
| A8 I 4.2 quattro        | ABZ, AEM, AGH, AKG   | 03/94 ⇒ 11/98 |
| A8 I S8 quattro         | AHC, AKH   | 07/96 ⇒ 06/99 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ  | 05/00 ⇒ 08/05 |
| ALLROAD 2.7 T quattro   | ARE, BES   | 05/00 ⇒ 08/05 |
| CABRIOLET 2.6           | ABC, ACZ   | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8           | AAH  | 11/92 ⇒ 08/00 |
| COUPE 2.6               | ABC  | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro       | ABC  | 08/92 ⇒ 12/96 |
| COUPE 2.8               | AAH  | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro       | AAH  | 08/91 ⇒ 12/96 |

## AUDI

|                         |  |               |
|-------------------------|--|---------------|
| A4 I 2.6                | ABC, ACZ   | 01/95 ⇒ 09/01 |
| A4 I 2.6 quattro        | ABC  | 01/95 ⇒ 09/01 |
| A4 I 2.8                | AAH, ACK, ALG, AMX, APR, AQD, ATQ                          | 09/95 ⇒ 07/97 |
| A4 I 2.8 quattro        | AAH, ACK, ALG, AMX, APR, AQD                               | 01/95 ⇒ 09/01 |
| A4 I RS4 quattro        | ASJ, AZR   | 05/00 ⇒ 09/01 |
| A4 I S4 quattro         | AGB, AZB   | 09/97 ⇒ 09/01 |
| A4 III 2.5 TDI          | BDG  | 11/04 ⇒ 05/06 |
| A6 I 2.4                | AFM  | 07/95 ⇒ 12/97 |
| A6 I 2.6                | ABC, ACZ   | 06/94 ⇒ 12/97 |
| A6 I 2.6 quattro        | ABC, ACZ   | 06/94 ⇒ 12/97 |
| A6 I 2.8                | AAH, ACK   | 06/94 ⇒ 12/97 |
| A6 I 2.8 quattro        | AAH, ACK, AEJ  | 06/94 ⇒ 12/97 |
| A6 I S6 4.2 quattro     | AEC  | 06/94 ⇒ 12/97 |
| A6 II 2.4               | AGA, AJG, ALF, ALW, AML, AMM, APC, APS, APZ, ARJ, ARN, ASM | 02/97 ⇒ 01/05 |
| A6 II 2.4 quattro       | AGA, AJG, ALF, AML, APC, APS, APZ, ARJ                     | 02/97 ⇒ 01/05 |
| A6 II 2.5 TDI           | AFB, AKE, AKN, AYM, BAU, BCZ, BDG, BDH, BFC                | 02/00 ⇒ 01/05 |
| A6 II 2.5 TDI quattro   | AFB, AKE, AKN, BAU, BDH                                    | 02/00 ⇒ 01/05 |
| A6 II 2.7 T             | AJK  | 02/99 ⇒ 01/05 |
| A6 II 2.7 T quattro     | AJK, ARE, AZA, BES   | 08/01 ⇒ 01/05 |
| A6 II 2.8               | ACK, AGE, ALG, AMX, APR, AQD                               | 02/97 ⇒ 01/05 |
| A6 II 2.8 quattro       | ACK, AGE, ALG, AMX, APR, AQD, ATX                          | 02/97 ⇒ 01/05 |
| A6 II 4.2 quattro       | ARS, ASG   | 11/98 ⇒ 01/05 |
| A6 II RS6 plus quattro  | BRV  | 04/04 ⇒ 01/05 |
| A6 II RS6 quattro       | BCY  | 07/02 ⇒ 01/05 |
| A6 II S6 quattro        | ANK, AQJ   | 09/99 ⇒ 01/05 |
| A8 I 2.5 TDI            | AFB, AKE, AKN  | 09/00 ⇒ 09/02 |
| A8 I 2.5 TDI quattro    | AFB, AKE, AKN  | 09/00 ⇒ 09/02 |
| A8 I 2.8                | AAH, ACK, AEJ, ALG   | 03/94 ⇒ 03/96 |
| A8 I 2.8 quattro        | AAH, ACK, AEJ, ALG   | 03/94 ⇒ 03/96 |
| A8 I 3.3 TDI quattro    | AKF  | 06/00 ⇒ 09/02 |
| A8 I 3.7                | AEW, AKJ   | 07/95 ⇒ 12/98 |
| A8 I 3.7 quattro        | AEW, AKJ   | 07/95 ⇒ 11/98 |
| A8 I 4.2 quattro        | ABZ, AEM, AGH, AKG   | 03/94 ⇒ 11/98 |
| A8 I S8 quattro         | AHC, AKH   | 07/96 ⇒ 06/99 |
| ALLROAD 2.5 TDI quattro | AKE, BAU, BCZ  | 05/00 ⇒ 08/05 |
| ALLROAD 2.7 T quattro   | ARE, BES   | 05/00 ⇒ 08/05 |
| CABRIOLET 2.6           | ABC, ACZ   | 06/93 ⇒ 08/00 |
| CABRIOLET 2.8           | AAH  | 11/92 ⇒ 08/00 |
| COUPE 2.6               | ABC  | 08/92 ⇒ 12/96 |
| COUPE 2.6 quattro       | ABC  | 08/92 ⇒ 12/96 |
| COUPE 2.8               | AAH  | 09/91 ⇒ 12/96 |
| COUPE 2.8 quattro       | AAH  | 08/91 ⇒ 12/96 |

## SKODA

|                  |          |               |
|------------------|----------|---------------|
| SUPERB I 2.5 TDI | AYM, BDG | 12/01 ⇒ 03/08 |
|------------------|----------|---------------|

## VW

|                                  |                    |               |
|----------------------------------|--------------------|---------------|
| PASSAT IV 2.5 TDI                | AFB, AKN, BDG      | 07/98 ⇒ 05/05 |
| PASSAT IV 2.5 TDI 4motion        | AFB, AKN, BAU, BDH | 11/00 ⇒ 05/05 |
| PASSAT IV 2.5 TDI Syncro/4motion | AFB, AKN           | 12/98 ⇒ 11/00 |
| PASSAT IV 2.8 Syncro             | AGE                | 05/97 ⇒ 09/99 |
| PASSAT IV 2.8 V6                 | ACK, AGE, APR      | 08/96 ⇒ 09/99 |
| PASSAT IV 2.8 V6 Syncro/4motion  | ACK, ALG, APR, AQD | 10/96 ⇒ 11/00 |

**7.8411**  **07**

**THERMOSTATS**

Adatt./Suitable:

**ALFA ROMEO**  
60663619

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch  
**MOUNTABLE** in thermostat  
housing  
• **7.3261**



|    |
|----|
| °C |
| 88 |

| ALFA ROMEO              |         |               |
|-------------------------|---------|---------------|
| 147 1.6 16V T.SPARK ECO | AR37203 | 01/01 ⇨ 03/10 |
| 147 1.6 LPG             | AR37203 | 01/09 ⇨ 03/10 |

**7.8412**  **04**

**THERMOSTATS**

Adatt./Suitable:

**CITROËN**  
1338 F5

<sup>v</sup> Supplied only the thermostat,  
without housing

**FIAT**  
6001070277  
9661331580

**FORD**  
1 096 283  
1 373 125 \*v  
1 432 394 \*v  
1 731 770 \*v  
1 731 782 \*v  
257Q-8A586-AC \*v  
6C1Q-8A586-BC \*v  
6C1Q-8A586-BD \*v  
BK2Q-8A586-AB \*v  
BK3Q-8A586-AB \*v  
XS7Q-8575-AA \*v

**FORD USA**  
1 096 283  
XS7Q-8575-AA

**JAGUAR**  
JDE 1275  
JDE 1901 \*v  
JDE 4149 \*v

**LAND ROVER**  
LR004618

**MAZDA**  
U202-15-171

**PEUGEOT**  
1338 F5

**MARKET DIFFUSION: HIGH**



| B52-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 52 | 28 | 33 | -  | 88 | - | - | x |

| CITROËN                            |  |               |
|------------------------------------|--|---------------|
| JUMPER III 2.2 HDi 100             | 4HV(P22DTE)  | 04/06 ⇨       |
| JUMPER III 2.2 HDi 110             | 4HG(P22DTE)  | 07/11 ⇨       |
| JUMPER III 2.2 HDi 120             | 4HU(P22DTE)  | 04/06 ⇨       |
| JUMPER III 2.2 HDi 130             | 4HH(P22DTE), 4HM   | 04/06 ⇨       |
| JUMPER III 2.2 HDi 150             | 4HJ(P22DTE)  | 07/11 ⇨       |
| FIAT                               |  |               |
| DUCATO III 100 Multijet 2,2 D      | 4HV  | 07/06 ⇨       |
| FORD                               |  |               |
| TRANSIT 2.0 TDi                    | F3FA   | 06/00 ⇨ 03/06 |
| TRANSIT 2.2 TDCi                   | CVFA, CVFB, CVFC, CVRA, CVRB, CVRC, P8FA   | 04/06 ⇨ 08/14 |
| TRANSIT 2.4 TDDi                   | D4FA   | 08/00 ⇨ 08/03 |
| MONDEO II 2.0 16V DI / TDDi / TDCi | D5BA, SDBA   | 10/00 ⇨ 03/07 |
| MONDEO II 2.0 16V TDDi / TDCi      | D6BA, HJBA, HJBB, HJBC   | 10/00 ⇨ 03/07 |
| MONDEO II 2.0 DI                   | PD20FMCR   | 10/00 ⇨ 03/07 |
| MONDEO II 2.0 TDCi                 | --, FMBA, N7BA, N7BB   | 10/01 ⇨ 03/07 |
| MONDEO II 2.2 TDCi                 | QJBA, QJBB, QJBC, QJBD   | 09/04 ⇨ 03/07 |
| RANGER VI 2.2 TDCi                 | --, GBVAJPF, GBVAJQJ, GBVAJQW, T22DD0P   | 04/11 ⇨       |
| RANGER VI 2.2 TDCi 4x4             | --, GBVAJQJ, GBVAJQW, T22DD0P  | 04/11 ⇨       |
| RANGER VI 3.2 TDCi 4x4             | SA2R, SA2S, SA2W, SAFA   | 04/11 ⇨       |
| TOURNEO CUSTOM 2.2 TDCi            | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG   | 04/12 ⇨       |
| TRANSIT III 2.0 DI                 | ABFA, D3FA, F3FA   | 08/00 ⇨ 05/06 |
| TRANSIT III 2.0 TDCi               | FIFA   | 08/02 ⇨ 05/06 |
| TRANSIT III 2.2 TDCi               | CYFA, CYFB, CYFC, CYFD, DRFA, DRFB, DRFC, DRFD, DRFE, P8FA, P8FB, PGFA, PGFB, QVFA, QWFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE, UH | 04/06 ⇨ 08/14 |
| TRANSIT III 2.2 TDCi 4x4           | CYRB, CYRC   | 10/11 ⇨ 08/14 |
| TRANSIT III 2.2 TDCi RWD           | CVRA, CVRB, CVRC, CYRA, DRRR, DRRB, DRRC, USRA, USRB   | 09/11 ⇨ 12/14 |
| TRANSIT III 2.4 DI                 | D2FA, D2FB, D2FE, D4FA, F4FA   | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 DI RWD             | D4FA, F4FA   | 01/00 ⇨ 05/06 |
| TRANSIT III 2.4 TD                 | F4FA   | 08/00 ⇨ 08/03 |
| TRANSIT III 2.4 TD 4x4             | F4FA   | 08/00 ⇨ 08/03 |

| FORD                      |  |               |
|---------------------------|--|---------------|
| TRANSIT III 2.4 TDCi      | --, H9FA, H9FD, JXFA, JXFC, PHFA, PHFC                                       | 03/04 ⇨       |
| TRANSIT III 2.4 TDCi 4x4  | H9FB   | 11/06 ⇨ 08/14 |
| TRANSIT III 2.4 TDCi HPCR | --   | 07/06 ⇨       |
| TRANSIT III 2.4 TDCi RWD  | H9FD, JXFA, JXFC, PHFA, PHFC   | 04/06 ⇨ 08/14 |
| TRANSIT III 2.4 TDDi      | D2FE, D4FA   | 08/00 ⇨ 03/06 |
| TRANSIT III 2.4 TDE       | DOFA, FXFA   | 07/01 ⇨ 05/06 |
| TRANSIT III 3.2 TDCi      | SAFA, SAFB   | 02/08 ⇨ 08/14 |
| TRANSIT III 3.2 TDCi RWD  | SAFA, SAFB   | 09/07 ⇨ 08/14 |
| TRANSIT IV 2.2 TDCi       | --, CVF5, CVFF, CY14, CYF5, CYFF, CYFG, DRF5, DRFF, DRFG, USF6               | 08/13 ⇨       |
| TRANSIT IV 2.2 TDCi 4x4   | CV24, CVR5, CY24, CYR5, USR6, UYR6   | 08/13 ⇨       |
| TRANSIT IV 2.2 TDCi RWD   | CV24, CVR5, CYR5, DRR5, UHR5, USR6, UYR6                                     | 08/13 ⇨       |
| TRANSIT CUSTOM 2.2 TDCi   | CVFF, CYF4, CYFF, DRF4, DRFF, DRFG   | 04/12 ⇨       |
| TRANSIT TOURNEO 2.0       | ABFA, D3FA, FIFA   | 06/00 ⇨ 03/06 |
| TRANSIT TOURNEO 2.2       | CYFA, CYFB, CYFC, CYFD   | 10/11 ⇨ 08/14 |
| TRANSIT TOURNEO 2.2 TDCi  | PGFA, PGFB, QVFA, QWFA, QWFB, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA, UHFB, UHFC | 07/06 ⇨ 08/14 |

| JAGUAR               |                |               |
|----------------------|----------------|---------------|
| X-TYPE 2.0 D         | LJ46B, R4-X404 | 07/03 ⇨ 12/09 |
| X-TYPE 2.2 D         | QJBA           | 10/05 ⇨ 12/09 |
| LAND ROVER           |                |               |
| DEFENDER 2.4 Td4 4x4 | DT244, ZSD-424 | 10/06 ⇨ 02/16 |
| MAZDA                |                |               |
| BT-50 2.2 MZR-CD     | U2             | 10/11 ⇨       |
| BT-50 3.2 MZR-CD     | UH             | 10/11 ⇨       |
| PEUGEOT              |                |               |
| BOXER II 2.2 HDi 100 | 4HV(P22DTE)    | 04/06 ⇨       |
| BOXER II 2.2 HDi 110 | 4HG(P22DTE)    | 03/11 ⇨       |
| BOXER II 2.2 HDi 120 | 4HU(P22DTE)    | 04/06 ⇨       |
| BOXER II 2.2 HDi 130 | 4HH(P22DTE)    | 03/11 ⇨       |
| BOXER II 2.2 HDi 150 | 4HJ(P22DTE)    | 03/11 ⇨       |

**7.8413**  **04**

**THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**  
25510-42100  
25510-42541

**KIA**  
25510-42100



| B56-28-43_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

| HYUNDAI                       |                 |               |
|-------------------------------|-----------------|---------------|
| H200 2.5 TDCi                 | D48H            | 10/97 ⇨ 04/04 |
| GALLOPER 2.5 TCI D            | D48H            | 08/98 ⇨ 12/03 |
| GALLOPER 2.5 TD               | D48A            | 08/98 ⇨ 12/03 |
| GALLOPER 2.5 TD intercooler   | D48H            | 08/98 ⇨ 12/03 |
| H-1 1.2.5 D                   | D48H            | 06/00 ⇨ 10/06 |
| H-1 1.2.5 TCI                 | D48H            | 05/04 ⇨ 12/07 |
| H-1 1.2.5 TD                  | D48H            | 03/00 ⇨ 08/07 |
| H-1 1.2.5 TD 4WD              | D48H            | 03/01 ⇨ 04/04 |
| H-1 1.2.6 CRDi                | D48B            | 10/97 ⇨ 12/07 |
| H-1 1.2.6 TDiC                | D48B            | 10/97 ⇨ 04/04 |
| H100 2.5 CRDi                 | D48C            | 01/04 ⇨       |
| H100 2.5 TCI                  | --              | 01/04 ⇨       |
| H100 2.5 TD                   | 4D56T           | 07/93 ⇨       |
| H100 2.5 TDCi                 | D48H            | 08/03 ⇨ 10/06 |
| H100 2.5 TDiC                 | D48F            | 06/98 ⇨ 10/03 |
| H100 2.6 TD                   | D48B, T2        | 11/06 ⇨       |
| INNOVATION 2.5 TD intercooler | D48H            | 05/00 ⇨       |
| LIBERO 2.5 TCI                | 4D56(12V), D48H | 07/00 ⇨       |
| PORTER I 2.5 TD               | D48H            | 07/94 ⇨ 04/04 |

7.8413S

| HYUNDAI               |             |       |         |
|-----------------------|-------------|-------|---------|
| PORTER I 2.6 TD       | D4BB        | 07/94 | ⇨ 04/04 |
| PORTER II 2.5 CRDi    | D4CB        | 05/04 | ⇨       |
| PORTER II 2.5 Tci     | D4BH        | 05/04 | ⇨       |
| TERRACAN 2.5 D        | D4BH, D4BHG | 06/01 | ⇨ 10/03 |
| TERRACAN 2.5 TD       | D4BH, D4BHG | 12/01 | ⇨ 12/06 |
| TERRACAN 2.9 CRDi     | J3          | 11/01 | ⇨ 07/03 |
| TERRACAN 2.9 CRDi 4WD | J3          | 12/01 | ⇨ 12/06 |
| KIA                   |             |       |         |
| K-SERIES 2.5 TDCi     | D4BH        | 10/03 | ⇨ 12/06 |
| K-SERIES 2.9 CRDi     | J3          | 08/07 | ⇨       |
| BONGO IV 2.4 TDCi     | D4BH        | 10/03 | ⇨       |
| BONGO IV 2.5 Tci      | 4D56(8V)    | 11/06 | ⇨       |
| K2500 2.5 D           | D4BH        | 01/03 | ⇨       |
| K3000 2.5 Tci         | --          | 10/01 | ⇨       |
| PREGIO 2.5 D          | D4BH        | 08/95 | ⇨ 09/04 |
| PREGIO 2.5 Tci D      | D4BH        | 09/02 | ⇨       |

7.8413S



04

THERMOSTATS  
Adatt./Suitable:



| 7.8640  |        |
|---------|--------|
| 7.8413S | 7.9601 |
|         |        |

| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

7.8414



04

THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
OK410-15171A  
**KIA**  
OK410-15171  
OK410-15-171A

| 7.8414S |  | 7.9607 |  |
|---------|--|--------|--|
|         |  |        |  |

| B54-33-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 33 | -  | 88 | - | - | x |

| HYUNDAI                 |         |               |
|-------------------------|---------|---------------|
| TERRACAN 2.9 CRDi 4WD   | J3      | 11/03 ⇨ 12/06 |
| KIA                     |         |               |
| BONGO IV 2.9 CRDi       | J3      | 04/07 ⇨       |
| BONGO IV 2.9 TDiC       | HJ3     | 10/03 ⇨       |
| BONGO IV 2.9 TDiC 4WD   | HJ3     | 10/03 ⇨       |
| CARNIVAL I 2.9 CRDi     | J3      | 10/01 ⇨ 06/06 |
| CARNIVAL I 2.9 TD       | J3      | 01/99 ⇨ 09/07 |
| CARNIVAL II 2.9 CRDi    | HJ3, J3 | 06/06 ⇨       |
| CARNIVAL II 2.9 CRDi LX | J3      | 09/06 ⇨       |
| K2900 2.9 D             | J3      | 01/08 ⇨       |
| K3000 2.7 D             | --      | 08/97 ⇨       |
| K3000 3.0 D             | --      | 02/97 ⇨       |
| PREGIO 2.7 D            | --, J2  | 09/96 ⇨       |
| SEDONA 2.9 CRDi         | --      | 07/01 ⇨       |
| SEDONA 2.9 TD           | --      | 06/98 ⇨ 07/01 |

FACET 7.8414S



04

THERMOSTATS

**HYUNDAI**  
OK410-15171A  
**KIA**  
OK410-15171  
OK410-15-171A



| 7.8414  |        |
|---------|--------|
| 7.8414S | 7.9607 |
|         |        |

7.8633

| 7.8414S |  | 7.9515 |  |
|---------|--|--------|--|
|         |  |        |  |

| B54-33-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 33 | -  | 88 | - | - | x |

| HYUNDAI                 |         |               |
|-------------------------|---------|---------------|
| TERRACAN 2.9 CRDi 4WD   | J3      | 11/03 ⇨ 12/06 |
| KIA                     |         |               |
| BESTA 2.7 D             | --      | 03/90 ⇨       |
| BONGO IV 2.9 CRDi       | J3      | 04/07 ⇨       |
| BONGO IV 2.9 TDiC       | HJ3     | 10/03 ⇨       |
| BONGO IV 2.9 TDiC 4WD   | HJ3     | 10/03 ⇨       |
| CARNIVAL I 2.9 CRDi     | J3      | 10/01 ⇨ 06/06 |
| CARNIVAL I 2.9 TD       | HJ3, J3 | 01/99 ⇨ 09/07 |
| CARNIVAL II 2.9 CRDi    | HJ3, J3 | 06/06 ⇨       |
| CARNIVAL II 2.9 CRDi LX | J3      | 09/06 ⇨       |
| K2900 2.9 D             | J3      | 01/08 ⇨       |
| K3000 2.7 D             | --      | 08/97 ⇨       |
| K3000 3.0 D             | --      | 02/97 ⇨       |
| K3600 2                 | SH      | 09/00 ⇨       |
| K3600 3.6               | OL23R   | 10/99 ⇨ 10/03 |
| K3600 3.6 D             | SH36    | 03/97 ⇨ 10/03 |
| PAMAX 2                 | SH      | 09/00 ⇨       |
| PREGIO 2.7 D            | --, J2  | 09/96 ⇨       |
| SEDONA 2.9 CRDi         | --      | 07/01 ⇨       |
| SEDONA 2.9 TD           | --      | 06/98 ⇨ 07/01 |
| TRADE_K3600S 3.3        | --      | ⇨ 09/00       |

7.8415



04

THERMOSTATS  
Adatt./Suitable:

**HYUNDAI**  
25500-02500  
**KIA**  
25500-02500

MARKET DIFFUSION: MEDIUM

| 7.8415S |  | 7.9608 |  |
|---------|--|--------|--|
|         |  |        |  |

| B48-28-35 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 35 | -  | 82 | - | - | x |

| HYUNDAI           |                    |               |
|-------------------|--------------------|---------------|
| I10 1.1 LPG       | G4HG               | 01/09 ⇨ 12/13 |
| I10 1.2 LPG       | G4LA               | 01/10 ⇨ 12/13 |
| ATOS 1.0 i        | G4AE, G4HC, G4HC-E | 03/01 ⇨ 07/03 |
| ATOS PRIME 1.0 i  | G4HC-E             | 03/01 ⇨ 07/03 |
| GETZ 1.1          | G4HD               | 09/02 ⇨ 06/09 |
| I10 I 1.1         | G4HG               | 12/07 ⇨ 12/13 |
| KIA               |                    |               |
| PICANTO I 1.0     | --, G4HE           | 04/04 ⇨       |
| PICANTO I 1.0 LPG | G4HE               | 01/09 ⇨ 04/11 |
| PICANTO I 1.1     | --, G4HG           | 04/04 ⇨       |
| PICANTO I 1.1 LPG | G4HG               | 01/09 ⇨ 04/11 |



7.8415S



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**

25500-02500

**KIA**

25500-02500

MARKET DIFFUSION: MEDIUM



7.8415

7.8415S

7.9608



B48-28-35

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 48 | 28 | 35 | -  | 82 | - | - | x |

## HYUNDAI

|                  |                          |               |
|------------------|--------------------------|---------------|
| I10 1.1 LPG      | G4HG                     | 01/09 ⇒ 12/13 |
| I10 1.2 LPG      | G4LA                     | 01/10 ⇒ 12/13 |
| ATOS 1.0 i       | G4AC, G4AE, G4HC, G4HC-E | 03/01 ⇒ 07/03 |
| ATOS PRIME 1.0 i | G4HC-E                   | 03/01 ⇒ 07/03 |
| GETZ 1.1         | G4HD, G4HDE              | 09/02 ⇒ 06/09 |
| I10 I 1.1        | G4HG                     | 12/07 ⇒ 12/13 |

## KIA

|                   |          |               |
|-------------------|----------|---------------|
| PICANTO I 1.0     | --, G4HE | 04/04 ⇒       |
| PICANTO I 1.0 LPG | G4HE     | 01/09 ⇒ 04/11 |
| PICANTO I 1.1     | --, G4HG | 04/04 ⇒       |
| PICANTO I 1.1 LPG | G4HG     | 01/09 ⇒ 04/11 |

7.8416



3,5

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**

M474877

M863985



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53.5 | -  | 89 | - | - | x |

## MITSUBISHI

|                     |                 |               |
|---------------------|-----------------|---------------|
| CARISMA 1.9 DI-D    | F9Q, F9Q1, F9Q2 | 09/00 ⇒ 06/06 |
| CARISMA 1.9 TD      | F8QT            | 10/96 ⇒ 09/00 |
| SPACE STAR 1.9 DI-D | F9Q, F9Q1, F9Q2 | 02/01 ⇒ 12/04 |

7.8416S



3,5

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**

M474877

M863985



7.8416



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53.5 | -  | 89 | - | - | x |

## MITSUBISHI

|                     |                 |               |
|---------------------|-----------------|---------------|
| CARISMA 1.9 DI-D    | F9Q, F9Q1, F9Q2 | 09/00 ⇒ 06/06 |
| CARISMA 1.9 TD      | F8QT            | 10/96 ⇒ 09/00 |
| SPACE STAR 1.9 DI-D | F9Q, F9Q1, F9Q2 | 02/01 ⇒ 12/04 |

7.8417



04

## THERMOSTATS

Adatt./Suitable:

**CHRYSLER**

MD19 4988

**GENERAL MOTORS**

97 361 771

**HONDA**

19300-RFW-G01

19301-RFW-305

**HYUNDAI**

25500-35530

25500-35531

25500-35540

25500-37200

25500-3A000

25500-3A010

**KIA**

25500-35540

25500-37200

25500-3A000

25610-2F010

25610-2F700

**LEXUS**

90916-03138

**MITSUBISHI**

1305A191

MD174233

MD194988

**OPEL**

63 38 014

63 38 029

97176464

97361771

**RENAULT**

77 01 052 705

77 01 057 805

**SAAB**

59 52 148

**TOYOTA**

90916-03138

**VAUXHALL**

97176464

97361771

\*Supplied only the thermostat, without housing



B64-30-43

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 64 | 30 | 43 | -  | 82 | - | - | x |

## CHRYSLER

|                   |           |               |
|-------------------|-----------|---------------|
| CIRRUS 2.5 LX     | EEB       | 10/94 ⇒ 09/00 |
| SEBRING I 2.5 LE  | EEB       | 05/95 ⇒ 12/96 |
| STRATUS 2.5 LX    | 625H, EEB | 04/96 ⇒ 04/01 |
| STRATUS 2.5 LX V6 | EEB, H00  | 12/95 ⇒ 04/01 |
| STRATUS 2.5 V6    | H00       | 12/95 ⇒ 04/01 |

## HYUNDAI

|                            |              |               |
|----------------------------|--------------|---------------|
| VERACRUZ 3.0 CRDi          | D6EA         | 11/08 ⇒ 11/12 |
| XG-SERIES 3.0              | G6CT         | 09/99 ⇒ 09/03 |
| COUPE II 2.7 V6            | G6BA, G6BA-G | 01/01 ⇒ 08/09 |
| EQUUS / CENTENNIAL I 3.5   | G6CU         | 10/99 ⇒ 03/09 |
| GRANDEUR 2.7               | G6BA         | 05/06 ⇒ 10/10 |
| GRAND SANTA FE 2.2 CRDi    | D4HB         | 06/13 ⇒       |
| Trazione integrale         |              |               |
| HIGHWAY VAN 2.7 V6 24V     | G6BA         | 03/00 ⇒ 03/04 |
| IX35 2.0 CRDi              | D4HA         | 01/10 ⇒       |
| IX35 2.0 CRDi 4WD          | D4HA         | 01/10 ⇒       |
| IX55 3.0 V6 CRDi 4WD       | D6EA, D6EB   | 09/08 ⇒ 12/12 |
| SANTA FE I 2.7             | G6EA         | 10/05 ⇒ 03/06 |
| SANTA FE I 2.7 4x4         | G6BA, G6EA   | 09/02 ⇒ 03/06 |
| SANTA FE I 2.7 V6 4x4      | G6BA, G6BA-G | 02/01 ⇒ 03/06 |
| SANTA FE I 3.5             | G6CU         | 09/03 ⇒ 02/06 |
| SANTA FE I 3.5 4x4         | G6CU         | 09/03 ⇒ 02/06 |
| SANTA FE II 2.0 CRDi       | D4HA         | 12/10 ⇒ 12/12 |
| SANTA FE II 2.0 CRDi 4x4   | D4HA         | 12/10 ⇒ 12/12 |
| SANTA FE II 2.2 CRDi       | D4HB         | 01/09 ⇒ 12/12 |
| SANTA FE II 2.2 CRDi 4x4   | D4HB         | 01/09 ⇒ 12/12 |
| SANTA FE II 2.7            | G6BA         | 03/06 ⇒ 12/12 |
| SANTA FE II 2.7 4x4        | G6BA, G6EA   | 03/06 ⇒ 12/12 |
| SANTA FE II 2.7 V6 GLS     | G6EA         | 03/06 ⇒ 12/09 |
| SANTA FE II 2.7 V6 GLS 4x4 | G6EA         | 03/06 ⇒ 12/09 |
| SANTA FE III 2.0 CRDi      | D4HA         | 09/12 ⇒       |



## 7.8417S

| HYUNDAI                                       |                    |       |         |
|---|--------------------|-------|---------|
| SANTA FE III 2.0 CRDi 4WD                     | D4HA               | 09/12 | ⇒       |
| SANTA FE III 2.2 CRDi                         | D4HB               | 09/12 | ⇒       |
| SANTA FE III 2.2 CRDi 4WD                     | D4HB               | 09/12 | ⇒       |
| SANTA FE IV 2.0 CRDi                          | D4HA               | 07/18 | ⇒       |
| SANTA FE IV 2.0 CRDi AWD                      | D4HA               | 07/18 | ⇒       |
| SANTA FE IV 2.0 D                             | D4HA               | 02/18 | ⇒       |
| SANTA FE IV 2.0 D AWD                         | D4HA               | 02/18 | ⇒       |
| SANTA FE IV 2.2 CRDi                          | D4HB               | 07/18 | ⇒       |
| SANTA FE IV 2.2 CRDi AWD                      | D4HB               | 07/18 | ⇒       |
| SONATA IV 2.5 V6 24V                          | G6BV, G6BV-G, G6DV | 06/98 | ⇒ 10/01 |
| SONATA IV 2.7 V6                              | G6BA, G6BA-G       | 10/01 | ⇒ 11/04 |
| SONATA V 2.7 V6 [RUS]                         | --                 | 01/05 | ⇒ 12/10 |
| TERRACAN 3.5 i V6 4WD                         | G6CU               | 12/01 | ⇒ 12/06 |
| TIBURON 2.7                                   | G6BA               | 01/06 | ⇒ 12/08 |
| TRAJET 2.7 V6                                 | G6BA, G6BA-G       | 09/00 | ⇒ 07/08 |
| TUCSON 2.0 CRDi                               | D4HA               | 06/15 | ⇒       |
| TUCSON 2.0 CRDi hybrid 48V Trazione integrale | D4HA               | 10/18 | ⇒       |
| TUCSON 2.0 CRDi Trazione integrale            | D4HA               | 06/15 | ⇒       |
| TUCSON 2.7 Trazione integrale                 | G6BA, G6BA-G       | 08/04 | ⇒       |
| XG 250  | G6AV               | 12/98 | ⇒ 12/05 |
| XG 3.0  | G6CT               | 10/01 | ⇒ 05/05 |
| XG 30   | G6CT, G6CT-G       | 12/98 | ⇒ 12/05 |
| XG 300  | G6CT               | 09/00 | ⇒ 12/01 |
| XG 350  | G6CU               | 10/02 | ⇒ 12/05 |

## KIA

|                           |            |       |         |
|---------------------------|------------|-------|---------|
| AMANTI 3.5 [CAN] [USA]    | --         | 09/03 | ⇒       |
| BORREGO 3.0 CRDi 4WD      | D6EA, D6EB | 11/07 | ⇒       |
| CARNIVAL I 3.5            | G6CU       | 07/02 | ⇒ 04/06 |
| CARNIVAL II 2.2 CRDi      | D4HB       | 01/10 | ⇒       |
| CARNIVAL II 2.7 V6        | G6EA       | 06/06 | ⇒       |
| MAGENTIS I 2.5 V6         | G6BV       | 05/01 | ⇒       |
| MAGENTIS I 2.7 V6         | G6BA       | 04/04 | ⇒       |
| MAGENTIS II 2.7           | G6BA, G6EA | 11/05 | ⇒       |
| MAGENTIS II 2.7 V6        | G6EA       | 07/09 | ⇒       |
| MOHAVE 3.0 D              | --         | 09/08 | ⇒       |
| OPIRUS 3.0                | --         | 05/04 | ⇒ 08/06 |
| OPIRUS 3.0 GH300          | G6CT       | 09/03 | ⇒       |
| OPIRUS 3.5                | G6CU       | 09/03 | ⇒       |
| OPTIMA II 2.7             | G6EA       | 09/07 | ⇒       |
| SEDONA 3.5 [CAN] [USA]    | --         | 04/01 | ⇒       |
| SORENTO I 3.5 V6 4WD      | G6CU       | 08/02 | ⇒       |
| SORENTO II 2.0 CRDi       | D4HA       | 11/09 | ⇒       |
| SORENTO II 2.0 CRDi 4WD   | D4HA       | 11/09 | ⇒       |
| SORENTO II 2.2 CRDi       | D4HB       | 11/09 | ⇒       |
| SORENTO II 2.2 CRDi 4WD   | D4HB       | 11/09 | ⇒       |
| SORENTO III 2.0 CRDi 4WD  | D4HA       | 07/15 | ⇒       |
| SORENTO III 2.2 CRDi      | D4HB       | 01/15 | ⇒       |
| SORENTO III 2.2 CRDi 4WD  | D4HB       | 01/15 | ⇒       |
| SPORTAGE II 2.7 V6 4WD    | G6BA       | 09/04 | ⇒       |
| SPORTAGE III 2.0 CRDi     | D4HA       | 07/10 | ⇒       |
| SPORTAGE III 2.0 CRDi AWD | D4HA       | 07/10 | ⇒       |
| SPORTAGE IV 2.0 CRDi      | D4HA       | 09/15 | ⇒       |
| SPORTAGE IV 2.0 CRDi AWD  | D4HA       | 09/15 | ⇒       |

## LEXUS

|            |        |       |         |
|------------|--------|-------|---------|
| GX 470     | 2UZ-FE | 11/01 | ⇒ 11/09 |
| LS III 430 | 3UZ-FE | 08/00 | ⇒ 08/06 |
| SC 430     | 3UZ-FE | 01/01 | ⇒ 07/10 |

## MITSUBISHI

|                          |                              |       |         |
|--------------------------|------------------------------|-------|---------|
| PAJERO 3.2 DiD           | 4M41R                        | 02/07 | ⇒       |
| PAJERO 3.5               | 6G74SOHC                     | 09/08 | ⇒       |
| GALANT VII 2.5           | 6G73                         | 11/92 | ⇒ 09/96 |
| GALANT VII 2.5 V6-24 4WD | 6G73                         | 11/92 | ⇒ 08/96 |
| MONTERO 3.0 V6           | 6G72(SOHC12V)                | 09/06 | ⇒       |
| MONTERO 3.8 V6           | 6G75                         | 09/07 | ⇒       |
| OUTLANDER II 3.0 4WD     | 6B31                         | 11/06 | ⇒ 12/12 |
| OUTLANDER II 3.0 AWD     | 6B31                         | 11/06 | ⇒ 12/10 |
| OUTLANDER II 3.0 FWD     | 6B31                         | 11/06 | ⇒ 11/12 |
| OUTLANDER III 3.0        | 6B31                         | 08/12 | ⇒       |
| OUTLANDER III 3.0 4WD    | 6B31                         | 03/14 | ⇒       |
| OUTLANDER III 3.0 GT 4WD | 6B31                         | 08/12 | ⇒       |
| PAJERO III 3.5 V6 24V    | 6G74(DOHC24V), 6G74(SOHC24V) | 06/94 | ⇒ 10/99 |
| PAJERO III 3.0           | 6G72(SOHC24V), 6G72DOHC      | 10/01 | ⇒ 12/06 |
| PAJERO III 3.0 ZR        | 6G72(DOHC24V)                | 08/03 | ⇒       |
| PAJERO III 3.5           | 6G74(DOHC24V), 6G74DOHC      | 04/00 | ⇒ 01/07 |
| PAJERO III 3.5 i         | 6G74(DOHC24V), 6G74(SOHC24V) | 09/03 | ⇒ 10/06 |
| PAJERO III 3.5 V6 GDI    | 6G74(GDI), 6G74DOHC          | 04/00 | ⇒ 12/06 |
| PAJERO IV 3.0 4WD        | 6G72(SOHC24V), 6G72SOHC      | 02/07 | ⇒       |
| PAJERO IV 3.2 Di-D       | 4M41, 4M41R                  | 11/06 | ⇒       |
| PAJERO IV 3.2 Di-D 4WD   | 4M41, 4M41R                  | 02/07 | ⇒       |
| PAJERO IV 3.2 Di-D GLS   | 4M41                         | 02/07 | ⇒       |
| PAJERO IV 3.2 TD 4WD     | 4M41, 4M41R                  | 01/10 | ⇒       |
| PAJERO IV 3.8 V6         | 6G75                         | 10/06 | ⇒       |

## MITSUBISHI

|                                |               |       |   |
|--------------------------------|---------------|-------|---|
| PAJERO SPORT I 3.0 V6          | 6G72DOHC      | 06/00 | ⇒ |
| PAJERO SPORT I 3.0 V6 4WD      | 6G72SOHC      | 03/03 | ⇒ |
| PAJERO SPORT II 3.0            | 6B31          | 09/08 | ⇒ |
| PAJERO SPORT II 3.0 4WD        | 6B31          | 09/08 | ⇒ |
| PAJERO SPORT II 3.5            | 6G74(SOHC24V) | 01/10 | ⇒ |
| PAJERO SPORT II 3.5 V6 24V     | 6G74(SOHC24V) | 09/08 | ⇒ |
| PAJERO SPORT III 3.0 Mivec 4x4 | 6B31          | 08/15 | ⇒ |
| SHOGUN 3.2 DiD                 | 4M41R         | 11/06 | ⇒ |
| SHOGUN IV 3.2 TD 4x4           | 4M41          | 01/09 | ⇒ |

## OPEL

|                      |              |       |         |
|----------------------|--------------|-------|---------|
| SIGNUM 3.0 V6 CDTI   | Y30DT, Z30DT | 05/03 | ⇒ 12/08 |
| VECTRA C 3.0 CDTI    | Y30DT, Z30DT | 02/03 | ⇒ 08/08 |
| VECTRA C 3.0 V6 CDTI | Y30DT, Z30DT | 10/03 | ⇒ 08/08 |

## RENAULT

|                   |                |       |   |
|-------------------|----------------|-------|---|
| ESPACE IV 3.0 dCi | P9X701, P9X715 | 11/02 | ⇒ |
| VEL SATIS 3.0 dCi | P9X701, P9X715 | 06/02 | ⇒ |

## SAAB

|             |       |       |         |
|-------------|-------|-------|---------|
| 9-5 3.0 TiD | D308L | 07/01 | ⇒ 12/09 |
|-------------|-------|-------|---------|

## TOYOTA

|                         |        |       |         |
|-------------------------|--------|-------|---------|
| LAND CRUISER 100 4.7    | ZUZ-FE | 02/02 | ⇒ 08/07 |
| LAND CRUISER 200 4.7 V8 | ZUZ-FE | 08/07 | ⇒       |

## VAUXHALL

|                      |       |       |         |
|----------------------|-------|-------|---------|
| SIGNUM 3.0 CDTI      | Y30DT | 05/03 | ⇒ 05/08 |
| SIGNUM 3.0 V6 CDTI   | Z30DT | 07/05 | ⇒ 06/08 |
| VECTRA C 3.0 CDTI    | Z30DT | 08/05 | ⇒ 07/08 |
| VECTRA C 3.0 V6 CDTI | Y30DT | 06/03 | ⇒ 08/05 |

## FACET 7.8417S



04

## THERMOSTATS

HONDA  
19300-RFW-G01  
19301-RFW-305



## 7.8417

| 7.8417S | 7.9584 |
|---------|--------|
|         |        |

## 7.8926

| 7.8417S | 7.9627 |
|---------|--------|
|         |        |

| B64-30-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 30 | 43 | -  | 82 | - | - | x |

## HONDA

|                         |       |       |   |
|-------------------------|-------|-------|---|
| CR-V III 2.2 i-DTEC 4WD | N22B3 | 01/07 | ⇒ |
|-------------------------|-------|-------|---|

## 7.8418S



04

## THERMOSTATS

Adatt./Suitable:

## NISSAN

21200-77A00  
21200-77A60  
21200-77A61  
21200-77A63



| B48-28-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 32 | 1  | 76 | - | - | x |

## NISSAN

|                         |                |       |         |
|-------------------------|----------------|-------|---------|
| 100 NX 1.6              | GA16DS         | 03/90 | ⇒ 10/94 |
| SUNNY II 1.4 LX         | GA14S          | 10/88 | ⇒ 08/91 |
| SUNNY II 1.6 12V        | GA16S          | 10/88 | ⇒ 09/90 |
| SUNNY II 1.6 4x4        | GA16S          | 07/86 | ⇒ 10/88 |
| SUNNY III 1.4           | GA14DS         | 10/90 | ⇒ 06/95 |
| SUNNY III 1.4 i         | GA14DE, GA14DS | 10/90 | ⇒ 05/95 |
| SUNNY III 1.4 i 16V     | GA14DE         | 10/90 | ⇒ 06/95 |
| SUNNY III 1.6 16V 4x4   | GA16DS         | 11/90 | ⇒ 05/95 |
| SUNNY III 1.6 i         | GA16DE, GA16DS | 10/90 | ⇒ 03/00 |
| SUNNY III 1.6 i 16V 4WD | GA16DE, GA16DS | 10/90 | ⇒ 06/95 |
| SUNNY III 1.6 i 16V 4x4 | GA16DE         | 10/92 | ⇒ 03/00 |

## 7.8420



3

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 110 B

## SEAT

032 121 110 B

## SKODA

032 121 110 B

## VW

032 121 110 B

MARKET DIFFUSION: MEDIUM

| 7.8420S | 7.9538 |
|---------|--------|
|         |        |

|    |
|----|
| °C |
| 87 |

## AUDI

|        |          |       |         |
|--------|----------|-------|---------|
| A2 1.4 | AUA, BBY | 02/00 | ⇒ 08/05 |
|--------|----------|-------|---------|

## SEAT

|                  |                         |       |         |
|------------------|-------------------------|-------|---------|
| ALTEA 1.4 16V    | BXW, CGGB               | 05/06 | ⇒       |
| ALTEA XL 1.4 16V | BXW, CGGB               | 10/06 | ⇒       |
| AROSA 1.0        | AER, ALD, ALL, ANV, AUC | 05/97 | ⇒ 06/04 |

| SEAT                |                              |               |
|---------------------|------------------------------|---------------|
| AROSA 1.4           | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 → 06/04 |
| AROSA 1.4 16V       | AFK, AQQ, AUB                | 01/00 → 06/04 |
| CORDOBA I 1.0 16V   | AST, AVZ                     | 05/00 → 10/02 |
| CORDOBA I 1.0 i     | AER                          | 09/96 → 10/02 |
| CORDOBA I 1.4       | ANX                          | 12/97 → 04/99 |
| CORDOBA I 1.4 16V   | APE, AUA                     | 06/99 → 12/02 |
| CORDOBA I 1.4 i     | AEX, AKV, APQ                | 06/94 → 12/02 |
| CORDOBA I 1.4 i 16V | AFH                          | 09/96 → 10/02 |
| CORDOBA I 1.6 i     | AEE, ALM                     | 02/93 → 12/02 |
| CORDOBA II 1.4 16V  | BBY, BBZ, BKY, BXW           | 09/02 → 11/09 |
| IBIZA II 1.0 16V    | AST, AVZ                     | 10/99 → 02/02 |
| IBIZA II 1.0 i      | AER, AUC                     | 09/96 → 02/02 |
| IBIZA II 1.4        | ANX                          | 12/97 → 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                     | 05/00 → 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD      | 09/93 → 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                     | 06/97 → 02/02 |
| IBIZA II 1.6 i      | AEE, ALM                     | 03/93 → 02/02 |
| IBIZA III 1.4 16V   | AUB, BBY, BBZ, BKY, BXW      | 02/02 → 11/09 |
| IBIZA IV 1.4        | BXW, CGGB                    | 03/08 →       |
| IBIZA IV 1.4 LPG    | BXW                          | 03/08 → 05/11 |
| INCA 1.4 16V        | AUA                          | 04/00 → 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD           | 11/95 → 06/03 |
| INCA 1.6 i          | AEE                          | 06/97 → 09/00 |
| LEON I 1.4 16V      | AHW, APE, AXP, BCA           | 11/99 → 06/06 |
| LEON I 1.6 16V      | AUS, AZD, BCB                | 09/00 → 06/06 |
| LEON II 1.4 16V     | BXW, CGGB                    | 06/06 → 12/12 |
| TOLEDO II 1.4 16V   | AHW, APE, AXP, BCA           | 01/00 → 05/02 |
| TOLEDO II 1.6 16V   | AUS, AZD, BCB                | 06/00 → 05/06 |
| TOLEDO III 1.4 16V  | BXW                          | 05/06 → 05/09 |

## SKODA

|                   |                              |               |
|-------------------|------------------------------|---------------|
| FABIA I 1.4       | BKY                          | 05/04 → 12/07 |
| FABIA I 1.4 16V   | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 → 03/08 |
| FELICIA 1.6       | AEE                          | 06/97 → 04/02 |
| FELICIA 1.6 GLX   | AEE                          | 08/95 → 03/98 |
| FELICIA 1.6 LX    | AEE                          | 08/95 → 03/98 |
| OCTAVIA I 1.4 16V | AXP, BCA                     | 08/00 → 12/10 |
| OCTAVIA I 1.6     | AEE                          | 09/96 → 09/04 |
| OCTAVIA II 1.4    | BCA                          | 05/04 → 05/06 |

## VOLKSWAGEN (BR)

|                       |          |         |
|-----------------------|----------|---------|
| GOL 1.0i              | 211, 510 | 11/96 → |
| GOL 1.0i 16v          | 511      | 09/97 → |
| GOL 1.0i 16v Turbo    | 512      | 06/00 → |
| PARATI 1.0i 16v       | 511      | 09/97 → |
| PARATI 1.0i 16v Turbo | 512      | 06/00 → |
| POLO 1.4              | BKY      | 07/06 → |
| POLO 1.4 16V          | BBY      | 09/02 → |

## VW

|                      |   |               |
|----------------------|---|---------------|
| BORA 1.4 16V         | AHW, AKQ, APE, AXP, BCA                     | 03/00 → 05/05 |
| BORA 1.6 16V         | ATN, AUS, AZD, BCB                          | 02/00 → 05/05 |
| CADDY II 1.4         | AEX, AKV, APQ, AUA, AUD                     | 11/95 → 01/04 |
| CADDY II 1.4 16V     | AUA   | 08/00 → 01/04 |
| CADDY II 1.6         | AEE   | 06/96 → 12/00 |
| CADDY II 60 1.4      | AEX, APQ, AUD                               | 11/95 → 01/04 |
| CADDY II 75 1.6      | AEE   | 11/95 → 09/00 |
| CADDY III 1.4        | BCA, BUD                                    | 03/04 → 08/10 |
| FOX 1.4              | BKR   | 04/05 → 12/09 |
| GOLF III 1.4         | AEX   | 10/91 → 04/99 |
| GOLF III 1.6         | AEE   | 09/92 → 08/97 |
| GOLF IV 1.4          | AXP, BCA                                    | 05/00 → 06/06 |
| GOLF IV 1.4 16V      | AHW, AKQ, APE, AXP, BCA                     | 10/97 → 06/06 |
| GOLF IV 1.6          | AUS, AZD, BCB                               | 05/00 → 06/06 |
| GOLF IV 1.6 16V      | ATN, AUS, AZD, BCB                          | 02/00 → 06/06 |
| GOLF V 1.4           | BUD   | 06/07 → 07/09 |
| GOLF V 1.4 16V       | BCA, BUD, CGGA                              | 10/03 → 12/13 |
| GOLF VI 1.4          | BUD, CGGA                                   | 10/08 →       |
| GOLF VI 1.4 16V      | BUD, CGGA                                   | 01/09 → 05/11 |
| LUPO 1.0             | AER, ALD, ALL, ANV, AUC                     | 09/98 → 07/05 |
| LUPO 1.4             | AUD   | 10/00 → 07/05 |
| LUPO 1.4 16V         | AFK, AHW, AKQ, ANM, APE, AQQ, AUA, AUB, BBY | 09/98 → 07/05 |
| NEW BEETLE 1.4       | BCA   | 11/01 → 09/10 |
| POLO III 1.0         | AER, ALD, ALL, AUC                          | 10/99 → 09/01 |
| POLO III 1.4         | AEX, AKK, AKP, AKV, ANW, ANX, APQ, AUA, AUD | 05/97 → 09/01 |
| POLO III 1.4 16V     | AFH, AFK, AHW, APE, AQQ, AUA, AUB           | 10/99 → 09/01 |
| POLO III 1.6         | AEE, ALM                                    | 05/97 → 09/01 |
| POLO III 100 1.4 16V | AFH, AFK, AQQ, AUB                          | 04/96 → 10/99 |
| POLO III 50 1.0      | AER, ALD, ALL, AUC                          | 09/96 → 10/99 |
| POLO III 54 1.4      | ANX   | 01/98 → 08/99 |
| POLO III 55 1.4      | AEX, AKP, ANX                               | 08/95 → 10/99 |
| POLO III 60 1.4      | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 → 09/01 |
| POLO III 75 1.4 16V  | APE, AUA                                    | 10/99 → 09/01 |
| POLO III 75 1.6      | AEE, AHS, ALM                               | 10/94 → 09/01 |
| POLO IV 1.0          | AER   | 08/96 → 12/01 |
| POLO IV 1.4          | BBY, BBZ, BKY                               | 11/02 →       |

| VW                 |                              |               |
|--------------------|------------------------------|---------------|
| POLO IV 1.4 16V    | AUA, AUB, BBY, BBZ, BKY, BUD | 10/01 → 11/09 |
| POLO IV 1.4 BiFuel | BUD                          | 05/06 → 11/09 |
| POLO V 1.4         | CGGB                         | 03/09 → 05/14 |
| POLO V 1.4 BiFuel  | CMAA                         | 03/10 → 01/11 |

## FACET 7.8420S



3

## THERMOSTATS

## AUDI

032 121 110 B

## SEAT

032 121 110 B

## SKODA

032 121 110 B

## VW

032 121 110 B

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 87 |

| AUDI              |                              |               |
|-------------------|------------------------------|---------------|
| A2 1.4            | AUA, BBY                     | 02/00 → 08/05 |
| SEAT              |                              |               |
| ALTEA 1.4 16V     | BXW, CGGB                    | 05/06 →       |
| ALTEA XL 1.4 16V  | BXW, CGGB                    | 10/06 →       |
| AROSA 1.0         | AER, ALD, ALL, ANV, AUC      | 05/97 → 06/04 |
| AROSA 1.4         | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 → 06/04 |
| AROSA 1.4 16V     | AFK, AQQ, AUB                | 01/00 → 06/04 |
| CORDOBA I 1.0 16V | AST, AVZ                     | 05/00 → 10/02 |
| CORDOBA I 1.0 i   | AER                          | 09/96 → 10/02 |
| CORDOBA I 1.4     | ANX                          | 12/97 → 04/99 |
| CORDOBA I 1.4 16V | APE, AUA                     | 06/99 → 12/02 |
| CORDOBA I 1.4 i   | AEX, AKV, APQ                | 06/94 → 12/02 |

| SEAT                |                         |               |
|---------------------|-------------------------|---------------|
| CORDOBA I 1.4 i 16V | AFH                     | 09/96 → 10/02 |
| CORDOBA I 1.6 i     | AEE, ALM                | 02/93 → 12/02 |
| CORDOBA II 1.4 16V  | BBY, BBZ, BKY, BXW      | 09/02 → 11/09 |
| IBIZA II 1.0 16V    | AST, AVZ                | 10/99 → 02/02 |
| IBIZA II 1.0 i      | AER, AUC                | 09/96 → 02/02 |
| IBIZA II 1.4        | ANX                     | 12/97 → 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                | 05/00 → 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD | 09/93 → 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                | 06/97 → 02/02 |
| IBIZA II 1.6 i      | AEE, ALM                | 03/93 → 02/02 |
| IBIZA III 1.4 16V   | AUB, BBY, BBZ, BKY, BXW | 02/02 → 11/09 |
| IBIZA IV 1.4        | BXW, CGGB               | 03/08 →       |
| IBIZA IV 1.4 LPG    | BXW                     | 03/08 → 05/11 |
| INCA 1.4 16V        | AUA                     | 04/00 → 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD      | 11/95 → 06/03 |
| INCA 1.6 i          | AEE                     | 06/97 → 09/00 |
| LEON I 1.4 16V      | AHW, APE, AXP, BCA      | 11/99 → 06/06 |
| LEON I 1.6 16V      | AUS, AZD, BCB           | 09/00 → 06/06 |
| LEON II 1.4 16V     | BXW, CGGB               | 06/06 → 12/12 |
| TOLEDO II 1.4 16V   | AHW, APE, AXP, BCA      | 01/00 → 05/02 |
| TOLEDO II 1.6 16V   | AUS, AZD, BCB           | 06/00 → 05/06 |
| TOLEDO III 1.4 16V  | BXW                     | 05/06 → 05/09 |

## SKODA

|                   |                              |               |
|-------------------|------------------------------|---------------|
| FABIA I 1.4       | BKY                          | 05/04 → 12/07 |
| FABIA I 1.4 16V   | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 → 03/08 |
| FELICIA 1.6       | AEE                          | 06/97 → 04/02 |
| FELICIA 1.6 GLX   | AEE                          | 08/95 → 03/98 |
| FELICIA 1.6 LX    | AEE                          | 08/95 → 03/98 |
| OCTAVIA I 1.4 16V | AXP, BCA                     | 08/00 → 12/10 |
| OCTAVIA I 1.6     | AEE                          | 09/96 → 09/04 |
| OCTAVIA II 1.4    | BCA, BUD, CGGA               | 05/04 → 06/13 |

## VOLKSWAGEN (BR)

|                       |          |         |
|-----------------------|----------|---------|
| GOL 1.0i              | 211, 510 | 11/96 → |
| GOL 1.0i 16v          | 511      | 09/97 → |
| GOL 1.0i 16v Turbo    | 512      | 06/00 → |
| PARATI 1.0i 16v       | 511      | 09/97 → |
| PARATI 1.0i 16v Turbo | 512      | 06/00 → |
| POLO 1.4              | BKY      | 07/06 → |
| POLO 1.4 16V          | BBY      | 09/02 → |

## VW

|                      |   |               |
|----------------------|---|---------------|
| BORA 1.4 16V         | AHW, AKQ, APE, AXP, BCA                     | 03/00 → 05/05 |
| BORA 1.6 16V         | ATN, AUS, AZD, BCB                          | 02/00 → 05/05 |
| CADDY II 1.4         | AEX, AKV, APQ, AUA, AUD                     | 11/95 → 01/04 |
| CADDY II 1.4 16V     | AUA   | 08/00 → 01/04 |
| CADDY II 1.6         | AEE   | 06/96 → 12/00 |
| CADDY II 60 1.4      | AEX, AKV, APQ, AUD                          | 11/95 → 01/04 |
| CADDY II 75 1.6      | AEE   | 11/95 → 09/00 |
| CADDY III 1.4        | BCA, BUD                                    | 03/04 → 08/10 |
| FOX 1.4              | BKR   | 04/05 → 12/09 |
| GOLF III 1.4         | AEX   | 10/91 → 04/99 |
| GOLF III 1.6         | AEE   | 09/92 → 08/97 |
| GOLF IV 1.4          | AXP, BCA                                    | 05/00 → 06/06 |
| GOLF IV 1.4 16V      | AHW, AKQ, APE, AXP, BCA                     | 10/97 → 06/06 |
| GOLF IV 1.6          | AUS, AZD, BCB                               | 05/00 → 06/06 |
| GOLF IV 1.6 16V      | ATN, AUS, AZD, BCB                          | 02/00 → 06/06 |
| GOLF V 1.4           | BUD   | 06/07 → 07/09 |
| GOLF V 1.4 16V       | BCA, BUD, CGGA                              | 10/03 → 12/13 |
| GOLF VI 1.4          | BUD, CGGA                                   | 10/08 →       |
| GOLF VI 1.4 16V      | BUD, CGGA                                   | 01/09 → 05/11 |
| LUPO 1.0             | AER, ALD, ALL, ANV, AUC                     | 09/98 → 07/05 |
| LUPO 1.4             | AUD   | 10/00 → 07/05 |
| LUPO 1.4 16V         | AFK, AHW, AKQ, ANM, APE, AQQ, AUA, AUB, BBY | 09/98 → 07/05 |
| NEW BEETLE 1.4       | BCA   | 11/01 → 09/10 |
| POLO III 1.0         | AER, ALD, ALL, AUC                          | 10/99 → 09/01 |
| POLO III 1.4         | AEX, AKK, AKP, AKV, ANW, ANX, APQ, AUA, AUD | 05/97 → 09/01 |
| POLO III 1.4 16V     | AFH, AFK, AHW, APE, AQQ, AUA, AUB           | 10/99 → 09/01 |
| POLO III 1.6         | AEE, ALM                                    | 05/97 → 09/01 |
| POLO III 100 1.4 16V | AFH, AFK, AQQ, AUB                          | 04/96 → 10/99 |
| POLO III 50 1.0      | AER, ALD, ALL, AUC                          | 09/96 → 10/99 |
| POLO III 54 1.4      | ANX   | 01/98 → 08/99 |
| POLO III 55 1.4      | AEX, AKP, ANX                               | 08/95 → 10/99 |
| POLO III 60 1.4      | AEX, AKK, AKV, ANW, APQ, AUD                | 07/95 → 09/01 |
| POLO III 75 1.4 16V  | APE, AUA                                    | 10/99 → 09/01 |
| POLO III 75 1.6      | AEE, AHS, ALM                               | 10/94 → 09/01 |
| POLO IV 1.0          | AER   | 08/96 → 12/01 |
| POLO IV 1.4          | BBY, BBZ, BKY                               | 11/02 →       |
| POLO IV 1.4 16V      | AUA, AUB, BBY, BBZ, BKY, BUD                | 10/01 → 11/09 |
| POLO IV 1.4 BiFuel   | BUD   | 05/06 → 11/09 |
| POLO V 1.4           | CGGB  | 03/09 → 05/14 |
| POLO V 1.4 BiFuel    | CMAA  | 03/10 → 01/11 |

7.8423



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 A0

## FIAT

963006680

## LANCIA

963006680

## PEUGEOT

1338 A0

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| d2 | A  | °C |
|----|----|----|
| 25 | 44 | 89 |

## CITROËN

|                                      |                              |               |
|--------------------------------------|------------------------------|---------------|
| C4 I 2.0 16V                         | RFK(EW10J4S),<br>RFN(EW10J4) | 11/04 ⇨ 12/10 |
| C4 II 2.0 Flex                       | RFJ(EW10A)                   | 11/09 ⇨       |
| C4 GRAND PICASSO I 1.8<br>i 16V      | 6FY(EW7A)                    | 10/06 ⇨ 12/10 |
| C4 GRAND PICASSO I 1.8 i<br>16V Flex | 6FY(EW7A)                    | 06/09 ⇨ 01/13 |
| C4 GRAND PICASSO I 2.0<br>i 16V      | RFJ(EW10A)                   | 10/06 ⇨ 08/13 |
| C4 PICASSO I 1.8 Bifuel              | 6FY(EW7A)                    | 01/09 ⇨ 10/12 |
| C4 PICASSO I 1.8 i 16V               | 6FY(EW7A)                    | 02/07 ⇨ 12/11 |
| C4 PICASSO I 2.0 i 16V               | RFJ(EW10A)                   | 09/07 ⇨ 08/13 |
| C5 I 1.8                             | 6FZ(EW7J4)                   | 09/04 ⇨ 08/05 |
| C5 I 1.8 16V                         | 6FY(EW7A), 6FZ(EW7J4)        | 03/01 ⇨       |
| C5 I 2.0                             | RFJ(EW10A)                   | 11/04 ⇨ 01/08 |
| C5 I 2.0 16V                         | RFJ(EW10A)                   | 03/01 ⇨       |
| C5 I 2.0 16V HPi                     | RLZ(EW10D)                   | 03/01 ⇨ 08/04 |
| C5 II 1.8 16V                        | 6FY(EW7A)                    | 02/08 ⇨       |
| C5 II 2.0 16V                        | RFJ(EW10A)                   | 02/08 ⇨       |
| C5 II 2.0 16V BioFlex                | RFJ(EW10A)                   | 02/08 ⇨       |
| C8 2.0                               | RFN(EW10J4)                  | 07/02 ⇨       |
| C8 2.0 16V                           | RFJ(EW10A)                   | 09/05 ⇨       |
| C8 2.2                               | 3FZ(EW12J4)                  | 07/02 ⇨       |
| JUMPY II 2.0 i                       | RFH(EW10A)                   | 01/07 ⇨       |
| XSARA 2.0 16V                        | RFN(EW10J4)                  | 09/00 ⇨ 08/05 |
| XSARA PICASSO 1.8 16V                | 6FZ(EW7J4)                   | 02/00 ⇨ 08/05 |
| XSARA PICASSO 2.0 16V                | RFN(EW10J4)                  | 01/03 ⇨ 06/12 |

## FIAT

|               |             |               |
|---------------|-------------|---------------|
| ULYSSE II 2.0 | RFN(EW10J4) | 08/02 ⇨ 06/11 |
|---------------|-------------|---------------|

## LANCIA

|            |             |               |
|------------|-------------|---------------|
| PHEDRA 2.0 | RFN(EW10J4) | 09/02 ⇨ 11/10 |
|------------|-------------|---------------|

## PEUGEOT

|                   |   |               |
|-------------------|---|---------------|
| 206 2.0 16V       | RFN(EW10J4)   | 07/02 ⇨ 02/07 |
| 206 2.0 RC        | RFK(EW10J4S)  | 07/03 ⇨ 12/07 |
| 206 2.0 S16       | RFN(EW10J4),<br>RFR(DEW10J4),<br>RFR(EW10J4)                  | 04/99 ⇨ 12/07 |
| 307 2.0           | RFN(EW10J4)   | 03/02 ⇨ 06/05 |
| 307 2.0 16V       | RFJ(EW10A),<br>RFK(EW10J4S),<br>RFN(EW10J4)                   | 08/00 ⇨ 04/09 |
| 308 I 2.0 Bioflex | RFJ(EW10A)  | 01/08 ⇨ 12/12 |
| 308 I 2.0 CVVT    | RFJ(EW10A)  | 07/09 ⇨ 12/14 |
| 406 1.8 16V       | 6FZ(EW7J4)  | 10/00 ⇨ 10/04 |
| 406 1.8 BiFuel    | 6FZ(EW7J4)  | 09/00 ⇨ 05/04 |
| 406 2.0 16V       | RFN(EW10J4),<br>RFR(DEW10J4),<br>RFR(EW10J4),<br>RFV(XU10J4R) | 08/00 ⇨ 12/04 |
| 406 2.0 16V HPi   | RLZ(EW10D)  | 05/01 ⇨ 10/04 |
| 406 2.2           | 3FZ(EW12J4)   | 07/00 ⇨ 12/04 |
| 407 1.8           | 6FZ(EW7J4)  | 03/04 ⇨ 07/05 |
| 407 1.8 16V       | 6FY(EW7A)   | 08/05 ⇨ 12/10 |
| 407 2.0           | RFN(EW10J4)   | 03/04 ⇨ 07/05 |
| 407 2.0 16V       | RFJ(EW10A)  | 08/05 ⇨ 12/10 |

## PEUGEOT

|                         |                             |               |
|-------------------------|-----------------------------|---------------|
| 407 2.0 Bioflex         | RFJ(EW10A)                  | 09/07 ⇨ 02/11 |
| 407 2.0 Flex            | RFJ(EW10A)                  | 10/05 ⇨ 02/11 |
| 407 2.2                 | 3FZ(EW12J4)                 | 03/04 ⇨ 10/06 |
| 407 2.2 16V             | 3FY(EW12J4)                 | 08/05 ⇨       |
| 607 2.0                 | RFN(EW10J4)                 | 02/00 ⇨ 08/05 |
| 607 2.2 16V             | 3FY(EW12J4),<br>3FZ(EW12J4) | 02/00 ⇨ 06/10 |
| 807 2.0                 | RFN(EW10J4)                 | 06/02 ⇨       |
| 807 2.0 16V             | RFJ(EW10A)                  | 09/05 ⇨       |
| 807 2.2                 | 3FZ(EW12J4)                 | 06/02 ⇨       |
| EXPERT II 2.0 16V       | RFH(EW10A), RFJ(EW10A)      | 01/07 ⇨       |
| EXPERT II TEPEE 2.0 16V | RFH(EW10A), RFJ(EW10A)      | 01/07 ⇨ 03/16 |

7.8425



08

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 2 247 019  
2 247 019  
2 247 020  
2 247 021

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera



| °C |
|----|
| 85 |

## BMW

|            |                             |               |
|------------|-----------------------------|---------------|
| 3 IV 318 d | M47D20(204D1),<br>M47D204D1 | 09/01 ⇨ 03/03 |
| 3 IV 320 d | M47D20(204D1),<br>M47D204D1 | 02/98 ⇨ 09/01 |
| 5 IV 520 d | M47D20(204D1),<br>M47D204D1 | 02/00 ⇨ 09/03 |

7.8426



07,5

## THERMOSTATS

Adatt./Suitable:

## BMW

1 436 823  
1 436 824  
1 437 039  
1 437 040  
11 53 1 436 823  
11 53 1 437 040

<sup>110</sup> With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

<sup>87</sup> Map controlled thermostat

- Termostato comandato dalla centralina
- Thermostat commandé par l'unité de commande
- Kennfeldthermostate
- Termostato controlada por map



| °C |
|----|
| 97 |

## BMW

|                   |   |               |
|-------------------|---|---------------|
| 3 IV 320 Gi       | M52B20(206S4),<br>M52B206S4,<br>M54B22(226S1),<br>M54B226S1     | 01/00 ⇨ 12/07 |
| 3 IV 320 i        | M52B20(206S4),<br>M52B206S4,<br>M54B22(226S1),<br>M54B226S1     | 09/00 ⇨ 02/05 |
| 3 IV 323 Gi       | M52B25(256S4),<br>M52B256S4                                     | 04/99 ⇨ 09/00 |
| 3 IV 323 i        | -(246S3),<br>M52B25(256S4),<br>M52B256S4                        | 03/98 ⇨ 12/03 |
| 3 IV 325 Gi       | M54B25(256S5),<br>M54B256S5                                     | 09/00 ⇨ 08/06 |
| 3 IV 325 i        | -(246S3),<br>M54B25(256S5),<br>M54B256S5, M56256S6              | 09/00 ⇨       |
| 3 IV 325 ti       | M54B25(256S5),<br>M54B256S5                                     | 04/01 ⇨ 12/04 |
| 3 IV 325 xi       | M54B25(256S5),<br>M54B256S5                                     | 09/00 ⇨ 02/05 |
| 3 IV 328 Gi       | M52B28(286S2),<br>M52B286S2                                     | 12/98 ⇨ 05/00 |
| 3 IV 328 i        | M52B28(286S2),<br>M52B286S2                                     | 02/98 ⇨ 06/00 |
| 3 IV 330 Gi       | M54B30(306S3),<br>M54B306S3                                     | 06/00 ⇨ 08/06 |
| 3 IV 330 i        | M54B30(306S3),<br>M54B306S3                                     | 06/00 ⇨ 04/05 |
| 3 IV 330 xi       | M54B30(306S3),<br>M54B306S3                                     | 06/00 ⇨ 07/06 |
| 5 IV 520 i        | M52B20(206S3),<br>M52B20(206S4),<br>M54B22(226S1),<br>M54B226S1 | 09/00 ⇨ 12/03 |
| 5 IV 523 i        | M52B25(256S3),<br>M52B25(256S4),<br>M52B256S3, M52B256S4        | 09/95 ⇨ 08/00 |
| 5 IV 525 i        | M54B25(256S5),<br>M54B256S5                                     | 09/00 ⇨ 05/04 |
| 5 IV 528 i        | M52B28(286S1),<br>M52B28(286S2),<br>M52B286S1, M52B286S2        | 09/95 ⇨ 08/00 |
| 5 IV 530 i        | M54B30(306S3),<br>M54B306S3                                     | 09/00 ⇨ 12/03 |
| 5 V 520 i         | M54226S1,<br>M54B22(226S1),<br>M54B226S1                        | 07/03 ⇨       |
| 5 V 525 i         | M54B25(256S5),<br>M54B256S5                                     | 09/03 ⇨ 12/10 |
| 5 V 530 i         | M54306S3,<br>M54B30(306S3),<br>M54B306S3                        | 12/01 ⇨       |
| 7 III 728 i, iL   | M52B28(286S1),<br>M52B28(286S2)                                 | 08/95 ⇨ 11/01 |
| 7 III 728i X      | M52B28(286S1)   | 11/95 ⇨ 09/01 |
| 7 IV 730 i, Li    | M54B30(306S3),<br>M54B306S3                                     | 03/03 ⇨ 07/08 |
| X3 I 2.5 i        | M54B25(256S5),<br>M54B256S5                                     | 03/04 ⇨ 07/06 |
| X3 I 3.0 i xDrive | M54B30(306S3),<br>M54B306S3                                     | 09/03 ⇨ 07/06 |



| BMW       |  |               |
|-----------|--|---------------|
| X5 1.0i   | M54B30(306S3), M54B306S3                           | 04/00 ⇒ 12/06 |
| Z3 2.0i   | M52B20(206S4), M52B206S4                           | 04/99 ⇒ 01/03 |
| Z3 2.2i   | M54B22(226S1), M54B226S1                           | 08/00 ⇒ 01/03 |
| Z3 2.8i   | M52B28(286S1), M52B28(286S2), M52B286S1, M52B286S2 | 01/96 ⇒ 07/00 |
| Z3 3.0i   | M54B30(306S3), M54B306S3                           | 06/00 ⇒ 06/03 |
| Z4 1.2i   | M54B22(226S1), M54B226S1                           | 10/03 ⇒ 10/05 |
| Z4 1.2.5i | M54B25(256S5), M54B256S5                           | 02/03 ⇒ 12/05 |
| Z4 1.3i   | M54B30(306S3), M54B306S3                           | 09/02 ⇒ 12/05 |

7.8429



07

THERMOSTATS

Adatt./Suitable:

- BMW**  
11 51 2 354 056 <sup>110</sup>With stud gasket
- GENERAL MOTORS**  
93 171 547
- LAND ROVER**  
PEL000050
- OPEL**  
13 38 139



°C  
88

| BMW         |                          |               |
|-------------|--------------------------|---------------|
| 3 IV 330 d  | M57D30(306D1), M57D306D1 | 10/99 ⇒ 02/05 |
| 3 IV 330 xd | M57D30(306D1), M57D306D1 | 01/00 ⇒ 03/03 |
| 5 IV 525 d  | M57D25(256D1), M57D256D1 | 02/00 ⇒ 05/04 |
| 5 IV 530 d  | M57D30(306D1), M57D306D1 | 08/98 ⇒ 05/04 |
| 5 V 525 d   | M57D25(256D1)            | 12/04 ⇒ 03/10 |
| 7 III 730 d | M57D30(306D1)            | 04/00 ⇒ 11/01 |
| X5 1.3.0 d  | M57D30(306D1), M57D306D1 | 04/01 ⇒ 09/03 |

| LAND ROVER                |               |               |
|---------------------------|---------------|---------------|
| RANGE ROVER III 3.0 D 4x4 | 306D1, 30DCUX | 03/02 ⇒ 08/12 |
| OPEL                      |               |               |
| OMEGA B 2.5 DTI           | Y25DT         | 09/01 ⇒ 07/03 |
| VAUXHALL                  |               |               |
| OMEGA B 2.5 DTI 24V       | Y25DT         | 09/01 ⇒ 07/03 |

7.8432



04

THERMOSTATS

Adatt./Suitable:

- AUDI**  
032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H
- FORD**  
1 002 788  
1 031 881  
1 096 699  
6 176 366  
84FF-8575B-2A  
95VW-8575-AA  
95VW-8575-AB  
95VW-8575-CA
- GENERAL MOTORS**  
08 966 485
- OPEL**  
13 38 033
- SEAT**  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H
- SKODA**  
03G 121 113 A  
044 121 113  
068 121 113 H
- VW**  
032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 B  
068 121 113 D  
068 121 113 H

MARKET DIFFUSION: HIGH



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

| AUDI                 |                    |               |
|----------------------|--------------------|---------------|
| 80 II 1.3            | EP                 | 09/78 ⇒ 07/86 |
| 80 II 1.6            | DT, JU, SA         | 08/78 ⇒ 03/87 |
| 80 II 1.6 D          | JK                 | 08/80 ⇒ 08/86 |
| 80 II 1.6 TD         | CY                 | 08/81 ⇒ 05/86 |
| 80 II 1.8            | DS, JN, SF         | 01/83 ⇒ 08/86 |
| 80 II 1.8 CC quattro | JN, JV             | 08/84 ⇒ 08/86 |
| 80 II 1.8 GTE        | DZ, MU, PV         | 06/84 ⇒ 03/87 |
| 80 III 1.4           | SE                 | 08/86 ⇒ 07/88 |
| 80 III 1.6           | ABB, PP, RN, RNA   | 09/86 ⇒ 10/91 |
| 80 III 1.6 D         | JK                 | 02/87 ⇒ 07/89 |
| 80 III 1.6 TD        | RA, SB             | 09/86 ⇒ 08/91 |
| 80 III 1.8           | RU, SD             | 09/86 ⇒ 01/90 |
| 80 III 1.8 E         | DZ                 | 06/86 ⇒ 08/91 |
| 80 III 1.8 S         | JN, JV, NE, PM, SF | 08/86 ⇒ 10/91 |
| 80 III 1.9 D         | 1Y                 | 08/89 ⇒ 08/91 |
| 80 III 2.0           | AAD                | 10/90 ⇒ 08/91 |
| 80 III 2.0 E         | 3A                 | 08/88 ⇒ 10/90 |
| 80 III 2.0 E 16V     | 6A                 | 03/90 ⇒ 09/91 |
| 80 IV 1.6            | ABB, ABM           | 09/91 ⇒ 12/94 |
| 80 IV 1.6 E          | ADA                | 06/93 ⇒ 01/96 |
| 80 IV 1.9 TD         | AAZ                | 09/91 ⇒ 12/94 |
| 80 IV 1.9TDI         | 1Z                 | 09/91 ⇒ 01/96 |
| 80 IV 2.0            | ABT                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E          | ABK                | 09/91 ⇒ 01/96 |
| 80 IV 2.0 E 16V      | 6A, ACE            | 09/91 ⇒ 01/96 |
| 80 IV 2.0 quattro    | ADW                | 11/93 ⇒ 01/96 |
| 90 I 1.6 TD          | CY                 | 10/85 ⇒ 01/87 |
| 90 I 1.8             | JN                 | 06/84 ⇒ 03/87 |
| 90 II 1.6 TD         | RA, SB             | 04/87 ⇒ 09/91 |
| 100 III 1.8          | NP, SH             | 02/86 ⇒ 12/90 |
| 100 III 1.8 Cat      | 4B, PH             | 03/85 ⇒ 11/90 |
| 100 IV 1.6           | ABB                | 03/92 ⇒ 07/93 |
| 100 IV 2.0           | AAE                | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E         | AAD, AAE, ABK, ADW | 12/90 ⇒ 07/94 |
| 100 IV 2.0 E 16V     | ACE                | 01/92 ⇒ 07/94 |

7.8427



09

THERMOSTATS

Adatt./Suitable:

- BMW**  
1 739 756  
1 743 017  
11 53 1 432 884  
11 53 1 743 017
- <sup>110</sup>With stud gasket
  - Con guarnizione prigioniera
  - Avec étanchéité prisonnière
  - Mit Innendichtung
  - Con junta prisionera



°C  
95

| BMW          |                          |               |
|--------------|--------------------------|---------------|
| 3 III 318 is | M44B19(194S1)            | 09/95 ⇒ 04/99 |
| 3 III 318 ti | M44B19(194S1)            | 01/96 ⇒ 08/99 |
| Z3 1.9i      | M44B19(194S1), M44B194S1 | 11/95 ⇒ 03/99 |

7.8428



07,5

THERMOSTATS

Adatt./Suitable:

- BMW**  
1 739 755  
11 53 1 247 125  
11 53 1 432 881  
11 53 1 739 755
- <sup>110</sup>With stud gasket



°C  
95

| BMW         |                          |               |
|-------------|--------------------------|---------------|
| 3 III 316 g | M43B16(164E2)            | 02/96 ⇒ 08/00 |
| 3 III 316 i | M43B16(164E2)            | 09/93 ⇒ 08/00 |
| 3 III 318 i | M43B18(184E2)            | 09/93 ⇒ 11/99 |
| 5 III 518 g | M43B18(184E2)            | 02/96 ⇒ 07/96 |
| 5 III 518 i | M43B18(184E2)            | 05/94 ⇒ 07/96 |
| Z3 1.8 i    | M43B18(184E2), M43B184E2 | 10/95 ⇒ 10/98 |



| AUDI                            |                                       |               |  |
|---------------------------------|---------------------------------------|---------------|--|
| A2 1.2 TDI                      | ANY                                   | 03/01 → 08/05 |  |
| A2 1.4 TDI                      | AMF, ATL, BHC                         | 02/00 → 08/05 |  |
| A3 II 1.9 TDI                   | BKC, BLS, BXE                         | 05/03 → 05/10 |  |
| A3 II 2.0 TDI                   | BMM                                   | 06/05 → 06/08 |  |
| A3 II 2.0 TDI quattro           | BMM                                   | 01/06 → 06/08 |  |
| A3 II SPORTBACK 1.9 TDI         | BKC, BLS, BXE                         | 09/04 → 05/10 |  |
| A3 II SPORTBACK 2.0 TDI         | BMM                                   | 06/05 → 06/08 |  |
| A3 II SPORTBACK 2.0 TDI quattro | BMM                                   | 01/06 → 06/08 |  |
| A4 II 1.9 TDI                   | AVB, AVF, AWX, BKE                    | 11/00 → 12/04 |  |
| A4 II 1.9 TDI quattro           | AVF                                   | 11/01 → 12/04 |  |
| A4 II 2.0 TDI                   | BPW, BRC                              | 01/06 → 03/09 |  |
| A4 I 1.9 DUO                    | AHU                                   | 03/98 → 09/01 |  |
| A4 I 1.9 TDI                    | 1Z, AFF, AFN, AHH, AHU, AJM, ATJ, AVG | 03/00 → 09/01 |  |
| A4 I 1.9 TDI quattro            | AFN, AJM, ATJ, AVG                    | 03/00 → 09/01 |  |
| A4 III 1.9 TDI                  | BKE, BRB                              | 11/04 → 06/08 |  |
| A4 III 2.0 TDI                  | BPW                                   | 11/04 → 06/08 |  |
| A4 III 2.0 TDI quattro          | BPW                                   | 01/06 → 06/08 |  |
| A6 I 1.9 TDI                    | 1Z, AHU                               | 06/94 → 12/97 |  |
| A6 I 2.0                        | AAE, ABK, ADW                         | 06/94 → 12/97 |  |
| A6 I 2.0 16V                    | ACE                                   | 06/94 → 12/97 |  |
| A6 I 2.0 16V quattro            | ACE                                   | 06/94 → 12/97 |  |
| A6 II 1.9 TDI                   | AFN, AJM, AVF, AVG, AWX               | 07/00 → 01/05 |  |
| CABRIOLET 1.9 TDI               | 1Z, AHU                               | 06/95 → 08/00 |  |
| CABRIOLET 2.0 16V               | ACE                                   | 06/95 → 07/96 |  |
| CABRIOLET 2.0 E                 | ABK                                   | 01/93 → 07/98 |  |
| COUPE 1.8                       | DZ                                    | 08/89 → 07/91 |  |
| COUPE 2.0                       | 3A, AAD, ABK                          | 05/89 → 12/96 |  |
| COUPE 2.0 16V                   | 6A, ACE                               | 01/92 → 12/96 |  |

| FORD             |  |               |  |
|------------------|--|---------------|--|
| GALAXY I 1.9 TDI | 1Z, AFN, AHU, ANU, ASZ, AUY, AVF, AVG, BTB | 04/00 → 05/06 |  |

| SEAT                            |  |               |  |
|---------------------------------|--|---------------|--|
| ALHAMBRA I / II 1.9 TDI         | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 06/00 → 03/10 |  |
| ALHAMBRA I / II 1.9 TDI 4motion | AUY, BVK                                   | 06/00 → 03/10 |  |
| ALHAMBRA I / II 1.9 Tdi 4x4     | ASZ  | 06/05 → 11/08 |  |
| ALHAMBRA I / II 2.0 i           | ADY  | 04/96 → 03/10 |  |
| ALHAMBRA I / II 2.0 TDI         | BRT  | 11/05 → 03/10 |  |
| ALTEA 1.9 TDI                   | BJB, BKC, BLS, BXE, BXF                    | 04/04 →       |  |
| ALTEA 2.0 TDI                   | BMM  | 11/05 →       |  |
| ALTEA XL 1.9 TDI                | BLS, BXE, BXF                              | 10/06 →       |  |
| ALTEA XL 1.9 TDI 4x4            | BLS  | 06/09 → 12/10 |  |
| ALTEA XL 2.0 TDI                | BMM  | 10/06 →       |  |
| ALTEA XL 2.0 TDI 4x4            | BMM  | 06/07 →       |  |
| AROSA 1.4 TDI                   | AMF  | 01/00 → 06/04 |  |
| AROSA 1.7 SDI                   | AKU  | 08/97 → 06/04 |  |
| CORDOBA I 1.6 i                 | 1F, AFT                                    | 05/94 → 06/99 |  |
| CORDOBA I 1.8 i                 | ABS, ACC, ADZ                              | 02/93 → 09/02 |  |
| CORDOBA I 1.8 i 16V             | ADL  | 10/93 → 08/96 |  |
| CORDOBA I 1.9 D                 | 1Y   | 02/93 → 08/96 |  |
| CORDOBA I 1.9 SDI               | AEY, AGP, AQM                              | 08/96 → 06/99 |  |
| CORDOBA I 1.9 TD                | AZ   | 02/93 → 08/96 |  |
| CORDOBA I 1.9 TDI               | 1Z, AFN, AHU                               | 08/96 → 12/02 |  |
| CORDOBA I 2.0 i                 | 2E, AGG                                    | 02/93 → 06/99 |  |
| CORDOBA II 1.4 TDI              | AMF, BMS, BNM, BNV                         | 10/02 → 11/09 |  |
| CORDOBA II 1.9 SDI              | ASY  | 09/02 → 11/09 |  |
| CORDOBA II 1.9 TDI              | ASZ, ATD, AXR, BLT, BMT                    | 09/02 → 11/09 |  |
| IBIZA II 1.6 i                  | 1F, AFT                                    | 09/94 → 06/99 |  |
| IBIZA II 1.8 i                  | ABS, ACC, ADZ                              | 03/93 → 08/99 |  |
| IBIZA II 1.8 i 16V              | ADL  | 11/93 → 08/96 |  |
| IBIZA II 1.9 D                  | 1Y   | 04/93 → 08/96 |  |
| IBIZA II 1.9 SDI                | AEY, AGP, AQM                              | 08/96 → 08/99 |  |
| IBIZA II 1.9 TD                 | AZ   | 03/93 → 08/96 |  |
| IBIZA II 1.9 TDI                | 1Z, AFN, AGR, AHU, ALH, ASV                | 08/96 → 02/02 |  |
| IBIZA II 2.0 i                  | 2E, AGG                                    | 03/93 → 08/99 |  |
| IBIZA III 1.4 TDI               | AMF, BMS, BNM, BNV                         | 05/02 → 11/09 |  |
| IBIZA III 1.9 SDI               | ASY  | 02/02 → 12/05 |  |
| IBIZA III 1.9 TDI               | ASZ, ATD, AXR, BLT, BMT                    | 02/02 → 11/09 |  |
| IBIZA III 1.9 TDI Cupra R       | BPX, BUK                                   | 03/04 → 02/08 |  |
| IBIZA IV 1.4 TDI                | BMS  | 07/08 → 06/10 |  |
| IBIZA IV 1.9 TDI                | BLS, BXJ                                   | 03/08 → 06/10 |  |
| INCA 1.6 i                      | 1F   | 11/95 → 05/98 |  |
| INCA 1.7 D                      | AHB  | 09/96 → 06/03 |  |
| INCA 1.9 D                      | 1Y, AEY, AYQ                               | 11/95 → 06/03 |  |
| INCA 1.9 SDI                    | 1Y, AEY, AYQ                               | 11/95 → 06/03 |  |
| LEON I 1.9 SDI                  | AQM  | 11/99 → 06/06 |  |
| LEON I 1.9 TDI                  | AGR, AHF, ALH, ARL, ASV, ASZ, AXR          | 09/00 → 06/06 |  |
| LEON I 1.9 TDI Syncro           | ARL  | 05/02 → 06/06 |  |
| LEON II 1.9 TDI                 | BKC, BLS, BXE, BXF                         | 07/05 → 12/10 |  |
| LEON II 2.0 TDI                 | BMM  | 10/05 → 10/10 |  |
| TOLEDO I 1.6 i                  | 1F, ABN, AFT, EZ                           | 05/91 → 03/99 |  |
| TOLEDO I 1.8 16V                | KR, PL                                     | 05/91 → 03/99 |  |
| TOLEDO I 1.8 GT                 | KR   | 05/91 → 11/92 |  |
| TOLEDO I 1.8 i                  | ABS, ADZ, RP                               | 05/91 → 12/96 |  |
| TOLEDO I 1.9 D                  | 1Y   | 05/91 → 03/99 |  |

| SEAT                     |                              |               |  |
|--------------------------|------------------------------|---------------|--|
| TOLEDO I 1.9 TD          | AAZ                          | 05/91 → 03/99 |  |
| TOLEDO I 1.9 TDI         | 1Z, AFN, AHU                 | 08/95 → 03/99 |  |
| TOLEDO I 2.0 i           | AGG                          | 05/91 → 03/99 |  |
| TOLEDO II 1.9 TDI        | AGR, AHF, ALH, ARL, ASV, ASZ | 10/00 → 05/06 |  |
| TOLEDO II 1.9 TDI 4Drive | ARL                          | 10/00 → 10/05 |  |
| TOLEDO III 1.9 TDI       | BJB, BKC, BLS, BXE           | 10/04 → 05/09 |  |
| TOLEDO III 2.0 TDI       | BMM                          | 11/05 → 05/09 |  |

| SKODA                  |                              |               |  |
|------------------------|------------------------------|---------------|--|
| FABIA I 1.4 TDI        | AMF, BNM, BNV                | 04/03 → 03/08 |  |
| FABIA I 1.9 SDI        | ASY                          | 11/99 → 03/08 |  |
| FABIA I 1.9 TDI        | ATD, AXR                     | 01/00 → 03/08 |  |
| FABIA I 1.9 TDI RS     | ASZ, BLT                     | 06/03 → 03/08 |  |
| FABIA II 1.4 TDI       | BMS, BNM, BNV                | 01/07 → 03/10 |  |
| FABIA II 1.9 TDI       | BLS, BSW                     | 04/07 → 03/10 |  |
| FELICIA 1.9            | AEF                          | 08/96 → 11/00 |  |
| FELICIA 1.9 D          | AEF                          | 10/95 → 04/02 |  |
| OCTAVIA I 1.9 D        | AQM                          | 08/00 → 12/03 |  |
| OCTAVIA I 1.9 SDI      | AGP, AQM                     | 06/97 → 12/03 |  |
| OCTAVIA I 1.9 TDI      | AGR, AHF, ALH, ASV, ASZ, AXR | 08/00 → 12/10 |  |
| OCTAVIA I 1.9 TDI 4x4  | AGR, ATD                     | 09/00 → 02/06 |  |
| OCTAVIA II 1.9 TDI     | BJB, BKC, BLS, BXE           | 06/04 → 12/10 |  |
| OCTAVIA II 1.9 TDI 4x4 | BKC, BLS, BXE                | 11/04 → 12/10 |  |
| OCTAVIA II 2.0 TDI     | BMM                          | 11/05 → 05/10 |  |
| OCTAVIA II 2.0 TDI 4x4 | BMM                          | 07/06 → 05/10 |  |
| ROOMSTER 1.4 TDI       | BMS, BNM, BNV                | 07/06 → 03/10 |  |
| ROOMSTER 1.9 TDI       | AXR, BLS, BSW                | 03/06 → 03/10 |  |
| SUPERB I 1.9 TDI       | AVB, AVF, AWX, BPZ, BSV      | 12/01 → 03/08 |  |
| SUPERB I 2.0           | --, BWW                      | 02/06 →       |  |
| SUPERB I 2.0 TDI       | BSS                          | 10/05 → 03/08 |  |
| SUPERB II 1.9 TDI      | BLS, BXE                     | 03/08 → 11/10 |  |
| SUPERB II 2.0 TDI      | BMP                          | 03/08 → 05/10 |  |

| VOLKSWAGEN (BR) |                    |               |  |
|-----------------|--------------------|---------------|--|
| APOLLO 1.8      | 424, 599           | 06/90 → 11/92 |  |
| CADDY 1.6i      | MY4                | 11/98 →       |  |
| GOL 1.6         | 504, 505           | 09/94 → 01/97 |  |
| GOL 1.6 D       | 222                | 09/97 → 11/98 |  |
| GOL 1.6i        | 540, 541           | 10/96 →       |  |
| GOL 1.8         | 521, 522           | 04/94 → 01/97 |  |
| GOL 1.8i        | 542, 543           | 10/96 →       |  |
| GOL 1.9 D       | 221                | 06/98 →       |  |
| GOL 2.0i        | 528, 529, 546, 547 | 09/94 →       |  |
| GOLF A4 1.9 D   | AGR, ALH           | 01/00 →       |  |
| LOGUS 1.6       | 504, 505           | 10/94 → 12/96 |  |
| LOGUS 1.8       | 424, 524, 525, 599 | 12/92 → 12/96 |  |
| LOGUS 2.0       | 653                | 11/93 → 05/94 |  |
| LOGUS 2.0i      | 526, 527, 809      | 12/92 → 12/96 |  |
| PARATI 1.6      | 504, 505           | 08/95 → 01/97 |  |
| PARATI 1.6i     | 540, 541           | 10/96 →       |  |
| PARATI 1.8      | 521, 522           | 08/95 → 01/97 |  |
| PARATI 1.8i     | 542                | 10/96 →       |  |
| PARATI 2.0i     | 528, 529, 546, 547 | 08/95 →       |  |
| POINTER 1.8     | 424, 524, 525, 599 | 11/93 → 12/96 |  |
| POINTER 2.0     | 653                | 12/92 → 05/94 |  |
| POINTER 2.0i    | 526, 527, 809      | 11/93 → 12/96 |  |
| POLO 1.8        | MJ2, MY6           | 12/96 →       |  |
| POLO 1.9 SDI    | ASY                | 05/02 →       |  |
| SAVEIRO 1.6 D   | 222                | 09/97 → 11/98 |  |
| SAVEIRO 1.6i    | 540, 541           | 10/96 →       |  |
| SAVEIRO 1.8i    | 542, 543           | 10/96 →       |  |
| SAVEIRO 1.9 D   | 221                | 06/98 →       |  |
| SAVEIRO 2.0i    | 546, 547           | 10/96 →       |  |

| VW                        |  |               |  |
|---------------------------|--|---------------|--|
| CAMPMOBILE 1.9 TDi        | AXB, AXC, BRR, BRS                               | 03/04 → 11/09 |  |
| POLO 1.9 TDi              | ATD  | 07/03 → 06/05 |  |
| BORA 1.9 SDI              | AGP, AQM   | 10/98 → 05/05 |  |
| BORA 1.9 TDI              | AGR, AHF, AJM, ALH, ARL, ASV, ASZ, ATD, AUY, AXR | 05/00 →       |  |
| BORA 1.9 TDI 4motion      | AGR, AJM, ARL, ASZ, ATD, AUY                     | 05/00 →       |  |
| CADDY I 1.5               | JB   | 08/82 → 07/83 |  |
| CADDY I 1.6               | EW, HN   | 01/83 → 07/92 |  |
| CADDY I 1.6 D             | JK, ME   | 08/82 → 07/92 |  |
| CADDY I 1.8               | JH   | 08/85 → 07/92 |  |
| CADDY II 1.6              | 1F   | 11/95 → 05/97 |  |
| CADDY II 1.7 SDI          | AHB  | 07/96 → 09/00 |  |
| CADDY II 1.9 D            | 1Y, AEF, AEY, AYQ                                | 11/95 → 01/04 |  |
| CADDY II 1.9 SDI          | 1Y, AEY, AYQ                                     | 11/95 → 01/04 |  |
| CADDY II 1.9 TDI          | 1Z, AHU, ALE, ALH                                | 09/96 → 01/04 |  |
| CADDY II 75 1.6           | 1F   | 11/95 → 05/97 |  |
| CADDY III 1.6 [ARG]       | UVC  | 10/05 →       |  |
| CADDY III 1.8 [ARG]       | BUR  | 10/05 →       |  |
| CADDY III 1.9 TDI         | BJB, BLS, BSU                                    | 04/04 → 08/10 |  |
| CADDY III 1.9 TDI [ARG]   | 1Y   | 10/05 →       |  |
| CADDY III 1.9 TDI 4motion | BLS  | 05/08 → 08/10 |  |
| CADDY III 2.0 SDI         | BDJ, BST   | 03/04 → 08/10 |  |
| CADDY III 2.0 TDI         | BMM  | 09/07 → 08/10 |  |
| PASSAT III 1.6            | 1F, ABN, AEK, AFT, EZ                            | 04/88 → 08/96 |  |

| VW                               |  |               |  |
|----------------------------------|--|---------------|--|
| PASSAT III 1.6 TD                | RA, SB   | 08/88 → 09/93 |  |
| PASSAT III 1.8                   | AAM, ABS, ADZ, KR, PB, PF, RP  | 02/88 → 05/97 |  |
| PASSAT III 1.8 16V               | KR   | 04/88 → 12/89 |  |
| PASSAT III 1.8 GL                | KR   | 08/91 → 09/93 |  |
| PASSAT III 1.9 D                 | 1Y   | 05/89 → 10/93 |  |
| PASSAT III 1.9 TD                | AAZ  | 03/91 → 05/97 |  |
| PASSAT III 1.9 TDI               | 1Z, AFN  | 10/93 → 05/97 |  |
| PASSAT III 2.0                   | 2E, ADY, AEP, AGG  | 02/90 → 05/97 |  |
| PASSAT III 2.0 16V               | 9A, ABF  | 08/88 → 05/97 |  |
| PASSAT III 2.0 Syncro            | 2E, ADY, AGG   | 10/90 → 05/97 |  |
| PASSAT III 2.0i                  | ACX  | 08/92 → 12/96 |  |
| PASSAT IV 1.9 [CHN]              | BPZ  | 04/08 →       |  |
| PASSAT IV 1.9 TDI                | AFN, AHH, AHU, AJM, ATJ, AVB, AVF, AVG, AWX                          | 02/00 → 05/05 |  |
| PASSAT IV 1.9 TDI 4motion        | ATJ  | 08/99 → 05/05 |  |
| PASSAT IV 1.9 TDI Syncro         | AJM  | 11/97 → 09/00 |  |
| PASSAT IV 1.9 TDI Syncro/4motion | AFN, AVG   | 10/96 → 11/00 |  |
| PASSAT IV 2.0 TDI                | BGW, BHW   | 12/03 → 05/05 |  |
| CORRADO 1.8 16V                  | KR   | 04/89 → 07/92 |  |
| CORRADO 1.8 G60                  | PG   | 09/88 → 09/93 |  |
| CORRADO 2.0 i                    | 2E, ADY  | 04/93 → 12/95 |  |
| CORRADO 2.0 i 16V                | 9A   | 08/91 → 12/95 |  |
| EOS 2.0 TDI                      | BMM  | 06/06 → 05/08 |  |
| FOX 1.4 TDI                      | BMM  | 04/05 → 12/09 |  |
| FOX 1.9 D                        | ASY  | 12/07 →       |  |
| GOLF I 1.6                       | EW, HN   | 08/83 → 04/92 |  |
| GOLF I 1.8                       | 2H, DX, EX, JH, KT   | 08/82 → 04/93 |  |
| GOLF II 1.6                      | ABN, EZ, PN, RF  | 08/83 → 12/92 |  |
| GOLF II 1.6 [CHE] [SWE]          | HM   | 08/83 → 07/88 |  |
| GOLF II 1.6 D                    | JP, ME   | 08/83 → 10/91 |  |
| GOLF II 1.6 G                    | EZA, PN  | 08/86 → 07/91 |  |
| GOLF II 1.6 TD                   | 1V, JR, MF, RA, SB   | 08/83 → 10/91 |  |
| GOLF II 1.8                      | GU, GX, RH, RV   | 08/84 → 10/91 |  |
| GOLF II 1.8 [CHE] [SWE]          | HV   | 04/84 → 07/87 |  |
| GOLF II 1.8 GTI                  | EV, HT, PB, RD   | 08/83 → 10/91 |  |
| GOLF II 1.8 GTI 16V              | KR, PL   | 02/86 → 10/91 |  |
| GOLF II 1.8 GTI Cat              | PF   | 01/87 → 10/91 |  |
| GOLF II 1.8 GTI G60              | PG   | 04/90 → 07/91 |  |
| GOLF II 1.8 GTI G60 Syncro       | 1H, PG   | 08/88 → 12/91 |  |
| GOLF II 1.8 i                    | RP   | 08/87 → 07/91 |  |
| GOLF II 1.8 i Cat                | GX, RP   | 08/87 → 10/91 |  |
| GOLF II 1.8 i Cat Syncro         | RP   | 08/87 → 10/91 |  |
| GOLF II 1.8 Syncro               | 1P, GU, GX   | 02/86 → 07/91 |  |
| GOLF II 1.8i GTI [CHE] [SWE]     | GZ   | 01/84 → 07/87 |  |
| GOLF II 1.8i GTI [SWE]           | GZ   | 08/87 → 07/88 |  |
| GOLF III 1.6                     | AEK, AFT, AKS  | 07/94 → 04/99 |  |
| GOLF III 1.8                     | AAM, ABS, ACC, ADZ   | 08/91 → 04/99 |  |
| GOLF III 1.8 Syncro              | ABS, ADZ   | 01/93 → 04/99 |  |
| GOLF III 1.8i [BRA]              | ACC  | 04/95 → 05/96 |  |
| GOLF III 1.9 D                   | 1Y   | 11/91 → 04/99 |  |
| GOLF III 1.9 SDI                 | AEY  | 07/95 → 04/99 |  |
| GOLF III 1.9 TD                  | AAZ  | 07/93 → 04/99 |  |
| GOLF III 1.9 TD, GTD             | AAZ  | 11/91 → 08/97 |  |
| GOLF III 1.9 TDI                 | 1Z, AFN, AHU, ALE  | 08/93 → 04/99 |  |
| GOLF III 1.9 TDI Syncro          | 1Z, AHU, ALE   | 07/95 → 04/99 |  |
| GOLF III 2.0                     | 2E, ADY, AEP, AGG, AKR   | 11/91 → 04/99 |  |
| GOLF III 2.0 GL                  | AEP  | 08/95 → 09/97 |  |
| GOLF III 2.0 Syncro              | AGG  | 08/95 → 04/99 |  |
| GOLF IV 1.6                      | AFT, AKS   | 06/98 → 06/02 |  |
| GOLF IV 1.8                      | AAM, ADZ, ANN, ANP   | 06/98 → 06/02 |  |
| GOLF IV 1.9 SDI                  | AGP, AQM   | 08/97 → 06/06 |  |
| GOLF IV 1.9 TDI                  | AFN, AGR, AHF, AHU, AJM, ALE, ALH, ARL, ASV, ASZ, ATD, AUY, AVG, AXR | 06/98 → 06/06 |  |
| GOLF IV 1.9 TDI 4motion          | AGR, AJM, ARL, ASZ, ATD, AUY   | 01/00 → 06/06 |  |
| GOLF IV 1.9 TDI GTi              | ARL  | 06/01 → 06/06 |  |
| GOLF IV 2.0                      | AGG, AKR, ATU, AWF, AWG  | 06/98 → 06/02 |  |
| GOLF V 1.9 TDI                   | BKC, BLS, BRU, BXE, BXF, BXJ   | 10/03 → 01/09 |  |
| GOLF V 1.9 TDI 4motion           | BKC, BLS, BXE  | 08/04 → 11/08 |  |
| GOLF V 2.0 SDI                   | BDK  | 01/04 → 11/08 |  |
| GOLF V 2.0 TDI                   | BMM  | 12/04 → 05/11 |  |
| GOLF V 2.0 TDI 4motion           | BMM  | 08/04 → 11/08 |  |
| GOLF VI 2.0 TDI                  | BMM  | 07/09 → 07/13 |  |
| JETTA II 1.6                     | ABN, EZ, EZA, HM, PN, RF   | 12/83 → 07/92 |  |
| JETTA II 1.6 D                   | JP, ME   | 01/84 → 10/91 |  |

| VW                             |  |               |
|--------------------------------|--|---------------|
| LUPO 1.4 TDI                   | AMF  | 01/99 ⇒ 07/05 |
| LUPO 1.7 SDI                   | AKU  | 09/98 ⇒ 07/05 |
| MULTIVAN 1.9 TDI               | AXB, AXC, BRR, BRS                         | 04/03 ⇒ 11/09 |
| NEW BEETLE 1.9 TDI             | ALH, ATD, AXR, BEW, BSW                    | 02/01 ⇒ 09/10 |
| PASSAT V 1.9 TDI               | BKC, BLS, BXE                              | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI               | BMP, BUZ                                   | 03/05 ⇒ 05/09 |
| PASSAT V 2.0 TDI 4motion       | BMP  | 03/05 ⇒ 05/09 |
| POLO III 1.4                   | AGY  | 05/96 ⇒ 07/02 |
| POLO III 1.4 TDI               | AMF  | 10/99 ⇒ 09/01 |
| POLO III 1.6                   | AFT  | 05/97 ⇒ 09/01 |
| POLO III 1.7 SDI               | AHG  | 04/97 ⇒ 09/01 |
| POLO III 1.9 D                 | AEF, AGD, ASX                              | 10/99 ⇒ 09/01 |
| POLO III 1.9 SDI               | AEF, AEY, AGD, AGP, AQM, ASX               | 05/96 ⇒ 09/01 |
| POLO III 1.9 TDI               | AFN, AGR, AHU, ALE, ALH, ASV               | 01/97 ⇒ 09/01 |
| POLO III 100 1.6               | AFT  | 12/95 ⇒ 09/01 |
| POLO III 110 1.9 TDI           | AFN, ASV                                   | 06/98 ⇒ 01/02 |
| POLO III 2.0                   | ADC  | 08/99 ⇒ 09/01 |
| POLO III 57 1.7 SDI            | AKW  | 07/97 ⇒ 09/01 |
| POLO III 60 1.7 SDI            | AKU  | 08/97 ⇒ 10/99 |
| POLO III 64 1.9 D              | 1Y   | 01/96 ⇒ 10/96 |
| POLO III 64 1.9 D              | AEF, AGD, ASX                              | 10/94 ⇒ 10/99 |
| POLO III 64 1.9 SDI            | AEF, AEY, AGD, ASX                         | 12/95 ⇒ 10/99 |
| POLO III 68 1.9 SDI            | AGP, AQM                                   | 08/99 ⇒ 01/02 |
| POLO III 75 1.6                | 1F   | 11/95 ⇒ 09/97 |
| POLO III 90 1.8                | ADD  | 01/97 ⇒ 09/01 |
| POLO III 90 1.9 TDI            | AGR, AHU, ALE, ALH                         | 09/96 ⇒ 09/01 |
| POLO IV 1.4 TDI                | AMF, BAY, BMS, BNM, BNV, BWB               | 10/01 ⇒       |
| POLO IV 1.9 SDI                | ASY  | 10/01 ⇒ 04/12 |
| POLO IV 1.9 TDI                | ASZ, ATD, AXR, BLT, BMT                    | 10/01 ⇒ 11/09 |
| SCIROCCO II 1.6                | EW, EWA, HN, RE                            | 01/83 ⇒ 07/90 |
| SCIROCCO II 1.8                | DX, EX, JH, KT                             | 08/82 ⇒ 07/92 |
| SCIROCCO II 1.8 16V            | KR, PL                                     | 10/85 ⇒ 07/92 |
| SHARAN I 1.9 TDI               | 1Z, AFN, AHU, ANU, ASZ, AUY, AVG, BTB, BVK | 04/00 ⇒ 03/10 |
| SHARAN I 1.9 TDI 4motion       | AUY, BVK                                   | 04/00 ⇒ 03/10 |
| SHARAN I 2.0                   | ADY  | 09/95 ⇒ 03/10 |
| SHARAN I 2.0 TDI               | BRT, BVH                                   | 11/05 ⇒ 03/10 |
| SPACEFOX / SPACE CROSS 1.9 SDI | ASY  | 09/07 ⇒       |
| TOURAN I 1.9 TDI               | AVQ, BKC, BLS, BRU, BXE, BXF, BXJ          | 02/03 ⇒ 05/10 |
| TOURAN I 2.0 TDI               | BMM  | 12/05 ⇒ 05/10 |
| TRANSPORTER IV 1.8             | PD   | 12/90 ⇒ 07/92 |
| TRANSPORTER IV 1.9 D           | 1X   | 07/90 ⇒ 12/95 |
| TRANSPORTER IV 1.9 TD          | ABL  | 10/92 ⇒ 04/03 |
| TRANSPORTER IV 2.0             | AAC  | 07/90 ⇒ 04/03 |
| TRANSPORTER V 1.9 TDI          | AXB, AXC, BRR, BRS                         | 04/03 ⇒ 11/09 |
| VENTO 1.6                      | AKS  | 04/97 ⇒ 02/99 |
| VENTO 1.9 TDI                  | AHU  | 09/93 ⇒ 09/98 |

7.8434



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## FORD

1 002 788  
1 031 881  
1 096 699  
6 176 366  
84FF-8575B-2A  
95VW-8575-AA  
95VW-8575-AB  
95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## SKODA

03G 121 113 A  
044 121 113  
068 121 113 H

## VW

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 B  
068 121 113 D  
068 121 113 H



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

## VW

|                         |     |               |
|-------------------------|-----|---------------|
| GOLF III 1.6            | AEA | 09/92 ⇒ 08/97 |
| POLO III 1.6            | AEA | 09/94 ⇒ 12/95 |
| POLO III 45 1.0         | AEV | 10/94 ⇒ 09/96 |
| POLO III 55 1.3         | ADX | 10/94 ⇒ 07/95 |
| POLO III 75 1.6         | AEA | 10/94 ⇒ 10/99 |
| POLO III 75 1.6 4motion | AEA | 08/95 ⇒ 10/99 |

7.8435



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## FORD

1 002 788  
1 031 881  
1 096 699  
6 176 366  
84FF-8575B-2A  
95VW-8575-AA  
95VW-8575-AB  
95VW-8575-CA

## GENERAL MOTORS

08 966 485

## OPEL

13 38 033

## SEAT

03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 H

## SKODA

03G 121 113 A  
044 121 113  
068 121 113 H

## VW

032 121 113  
03G 121 113 A  
044 121 113  
056 121 113 D  
068 121 113 B  
068 121 113 D  
068 121 113 H



| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 87 | - | - | - |

## SEAT

|                  |     |               |
|------------------|-----|---------------|
| LEON I 2.3 V5    | AGZ | 10/98 ⇒ 11/00 |
| TOLEDO II 2.3 V5 | AGZ | 10/98 ⇒ 11/00 |

## VW

|                                  |     |               |
|----------------------------------|-----|---------------|
| BORA 2.3 V5                      | AGZ | 10/98 ⇒ 10/00 |
| BORA 2.3 V5 4motion              | AGZ | 12/98 ⇒ 10/00 |
| GOLF IV 2.3 V5                   | AGZ | 08/97 ⇒ 10/00 |
| GOLF IV 2.3 V5 4motion           | AGZ | 12/98 ⇒ 10/00 |
| PASSAT IV 2.3 VR5                | AGZ | 10/96 ⇒ 11/00 |
| PASSAT IV 2.3 VR5 Syncro/4motion | AGZ | 10/97 ⇒ 11/00 |

7.8437



3,5

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-11100  
25500-11200  
25500-24000

## MITSUBISHI

MD997439  
MD997607

| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 82 | - | - | x |

## MITSUBISHI

|                               |                 |       |   |       |
|-------------------------------|-----------------|-------|---|-------|
| COLT III 1.6 GTi 16V          | 4G61            | 04/88 | ⇒ | 05/90 |
| COLT III 1.8 GTi 16V Cat      | 4G67            | 06/90 | ⇒ | 05/92 |
| ECLIPSE I 2.0 i 16V           | 4G63(DOHC16V)   | 04/91 | ⇒ | 11/95 |
| ECLIPSE I 2.0 i 16V 4WD       | 4G63(DOHC16V)   | 04/91 | ⇒ | 11/95 |
| ECLIPSE I 2.0 Turbo           | 4G63-T(DOHC16V) | 12/89 | ⇒ | 03/94 |
| ECLIPSE I 2.0 Turbo 4WD       | 4G63-T(DOHC16V) | 12/89 | ⇒ | 03/94 |
| GALANT VI 2.0 GTi 16V         | 4G63(DOHC16V)   | 11/87 | ⇒ | 10/92 |
| GALANT VI 2.0 GTi 16V 4WD     | 4G63(DOHC16V)   | 06/88 | ⇒ | 10/92 |
| GALANT VI 2.0 GTi 16V 4x4     | 4G63(DOHC16V)   | 07/89 | ⇒ | 12/92 |
| GALANT VI 2.0 GTi 16V Cat 4WD | 4G63(DOHC16V)   | 09/91 | ⇒ | 10/92 |
| LANCER V 1.6 GTi              | 4G61            | 05/88 | ⇒ | 05/90 |
| LANCER V 1.8 GTi 16V          | 4G67            | 11/89 | ⇒ | 05/92 |

7.8438



04

## THERMOSTATS

Adatt./Suitable:

## SUZUKI

17670-77E10  
17670-77E10-000  
17670-77E11  
17670-77E11-000

| B52-28-40 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 28 | 40 | -  | 82 | - | - | x |

## SUZUKI

|  |      |       |   |       |
|--|------|-------|---|-------|
| GRAND VITARA I 2.5 V6 24V 4x4          | H25A | 04/01 | ⇒ | 07/03 |
| GRAND VITARA I 2.7                     | H27A | 06/01 | ⇒ | 08/06 |
| GRAND VITARA I 2.7 4x4                 | H27A | 09/01 | ⇒ | 07/03 |
| VITARA I 2.0 V6 24V Trazione integrale | H20A | 12/94 | ⇒ | 03/98 |

7.8441



04

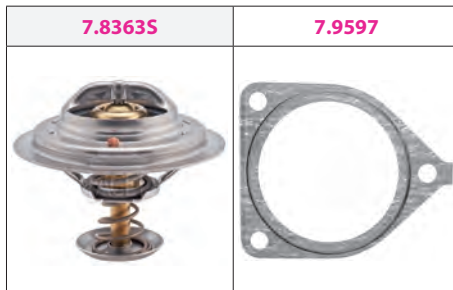
## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

90048-33058-000  
90916-03102-000

## TOYOTA

90916-03031  
90916-03032  
90916-03039  
90916-03058  
90916-03066  
90916-03077  
90916-03102

| B73-31-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 73 | 31 | 38 | -  | 82 | - | - | x |

## DAIHATSU

|                      |    |       |   |       |
|----------------------|----|-------|---|-------|
| FOURTRAK 2.8 4x4     | DL | 05/93 | ⇒ | 10/95 |
| ROCKY HARD TOP 2.8 D | DL | 02/85 | ⇒ | 12/98 |
| ROCKY SOFT TOP 2.8 D | DL | 02/85 | ⇒ | 12/98 |

7.8444



04

## THERMOSTATS

Adatt./Suitable:

## HOLDEN

9091603075

## LEXUS

90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

## NISSAN

21200-57J00  
21200-57J15  
21200-57J16

## TOYOTA

90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

MARKET DIFFUSION: HIGH



| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | x |

## HOLDEN

APOLLO 3.0 i 3VZ-FE 03/93 ⇒ 05/97

## LEXUS

|                 |               |       |   |       |
|-----------------|---------------|-------|---|-------|
| ES 3.5          | 2GR-FE        | 05/06 | ⇒ | 06/12 |
| ES 350          | 2GR-FE        | 06/12 | ⇒ | 06/18 |
| IS II 220d      | 2AD-FHV       | 08/05 | ⇒ | 07/12 |
| LS II 400       | 1UZ-FE        | 12/94 | ⇒ | 08/97 |
| RX I 300        | 1MZ-FE        | 01/98 | ⇒ | 02/03 |
| RX I 300 AWD    | 1MZ-FE        | 10/00 | ⇒ | 05/03 |
| RX II 300       | 1MZ-FE        | 05/03 | ⇒ | 12/08 |
| RX II 330       | 3MZ-FE        | 04/03 | ⇒ | 01/06 |
| RX II 330 AWD   | 3MZ-FE        | 04/03 | ⇒ | 12/08 |
| RX II 350       | 2GR-FE        | 01/06 | ⇒ | 12/08 |
| RX II 350 AWD   | 2GR-FE        | 02/06 | ⇒ | 12/08 |
| RX II 400h      | 3MZ-FE        | 09/05 | ⇒ | 12/08 |
| RX II 400h AWD  | 3MZFE, 3MZ-FE | 09/04 | ⇒ | 12/08 |
| RX III 350 AWD  | 2GR-FE        | 12/08 | ⇒ | 08/15 |
| RX III 450h     | 2GR-FXE       | 12/08 | ⇒ | 10/15 |
| RX III 450h AWD | 2GR-FXE       | 12/08 | ⇒ | 10/15 |

## TOYOTA

|                      |         |       |   |       |
|----------------------|---------|-------|---|-------|
| 4 RUNNER 3.4 i       | 5VZ-FE  | 11/95 | ⇒ | 03/96 |
| AURION 3.5           | 2GR-FE  | 03/06 | ⇒ |       |
| AURIS I 1.4          | 4ZZ-FE  | 03/07 | ⇒ | 09/12 |
| AURIS I 1.6          | 1ZR-FE  | 05/09 | ⇒ | 09/12 |
| AURIS I 1.8          | 2ZR-FE  | 10/06 | ⇒ | 09/12 |
| AURIS I 2.0 D-4D     | 1AD-FTV | 10/06 | ⇒ | 09/12 |
| AURIS I 2.2 D        | 2AD-FHV | 11/06 | ⇒ | 09/12 |
| AURIS II 2.0 D-4D    | 1AD-FTV | 10/12 | ⇒ | 04/15 |
| AVALON 3.0 i [USA]   | 1MZ-FE  | 09/94 | ⇒ |       |
| AVENSIS I 1.6        | 3ZZ-FE  | 07/00 | ⇒ | 02/03 |
| AVENSIS I 1.6 VVT-i  | 3ZZ-FE  | 10/00 | ⇒ | 02/03 |
| AVENSIS I 1.8        | 1ZZ-FE  | 10/00 | ⇒ | 02/03 |
| AVENSIS I 1.8 VVT-i  | 1ZZ-FE  | 10/00 | ⇒ | 02/03 |
| AVENSIS I 2.0        | 1AZ-FSE | 10/00 | ⇒ | 02/03 |
| AVENSIS I 2.0 VVT-i  | 1AZ-FSE | 10/00 | ⇒ | 02/03 |
| AVENSIS II 1.6 VVT-i | 3ZZ-FE  | 04/03 | ⇒ | 11/08 |
| AVENSIS II 1.8       | 1ZZ-FE  | 03/03 | ⇒ | 11/08 |
| AVENSIS II 2.0       | 1AZ-FE  | 08/01 | ⇒ | 11/09 |
| AVENSIS II 2.0 VVTi  | 1AZ-FE  | 04/03 | ⇒ | 11/08 |
| AVENSIS II 2.2 D-4D  | 2AD-FTV | 10/05 | ⇒ | 11/08 |

| TOYOTA                       |                  |               |
|------------------------------|------------------|---------------|
| AVENSIS II 2.2 D-CAT         | 2AD-FHV          | 07/05 → 11/08 |
| AVENSIS III 2.0              | 3ZR-FAE, 3ZR-FE  | 11/08 → 10/18 |
| AVENSIS III 2.0 D-4D         | 1AD-FTV          | 11/08 → 10/18 |
| AVENSIS III 2.2 D-4D         | 2AD-FHV, 2AD-FTV | 11/08 → 10/18 |
| CAMRY 2.0                    | 1AZ-FE           | 08/01 → 09/11 |
| CAMRY 2.4                    | 2AZ-FE           | 09/01 → 11/06 |
| CAMRY 2.5                    | 2VZ-FE           | 10/86 → 06/91 |
| CAMRY 3.0                    | 1MZ-FE, 3VZ-FE   | 06/91 → 11/06 |
| CAMRY 3.5                    | 2GR-FE           | 01/06 →       |
| CAMRY SOLARA I 3.0           | 1MZ-FE           | 06/98 → 11/02 |
| CAMRY SOLARA II 2.4          | 2AZ-FE           | 07/03 → 11/08 |
| CAMRY SOLARA II 3.0          | 1MZ-FE           | 07/03 → 11/08 |
| CELICA V 2.0                 | 3S-GE            | 09/89 → 01/94 |
| CELICA V 2.0 4WD             | 3S-GTE           | 10/89 → 01/94 |
| CELICA V 2.0 GTi             | 3S-GE            | 10/89 → 11/93 |
| CELICA VII 1.8 16V TS        | 2ZZ-GE           | 08/99 → 09/05 |
| CELICA VII 1.8 16V VT-i      | 1ZZ-FE           | 08/99 → 07/05 |
| COROLLA VIII 1.4             | 4ZZ-FE           | 10/99 → 01/02 |
| COROLLA VIII 1.4 16V         | 4ZZ-FE           | 02/00 → 11/01 |
| COROLLA VIII 1.6             | 3ZZ-FE           | 10/99 → 01/02 |
| COROLLA VIII 1.6 16V         | 3ZZ-FE           | 10/99 → 10/01 |
| COROLLA IX 1.4 VVT-i         | 4ZZ-FE           | 10/01 → 02/07 |
| COROLLA IX 1.6               | 1ZR-FE           | 11/06 → 07/07 |
| COROLLA IX 1.6 VVT-i         | 3ZZ-FE           | 10/01 → 03/08 |
| COROLLA IX 1.8 VVT-i TS      | 2ZZ-GE           | 01/02 → 02/07 |
| COROLLA X 1.4 VVT-i          | 4ZZ-FE           | 11/06 → 11/13 |
| COROLLA X 1.6 Dual VVTi      | 1ZR-FE           | 01/07 → 07/14 |
| COROLLA X 1.6 VVTi           | 3ZZ-FE           | 08/07 → 06/13 |
| COROLLA X 1.8                | 2ZR-FE           | 10/06 →       |
| COROLLA X 1.8 16V            | 1ZZ-FE           | 08/07 →       |
| COROLLA X 1.8 CNG            | 1ZZ-FE           | 06/09 →       |
| COROLLA X 1.8 FlexFuel [BRA] | 1ZZ-FBE          | 03/08 →       |
| COROLLA X 1.8 VVTi           | 2ZR-FE           | 08/10 →       |
| COROLLA X 2.0                | 3ZR-FE           | 04/10 →       |
| COROLLA X 2.0 D-4D           | 1AD-FTV          | 11/06 → 07/14 |
| COROLLA X 2.0 VVTi           | 3ZR-FE           | 08/10 →       |
| COROLLA XI 1.8 VVT-i         | 2ZR-FE           | 12/13 →       |
| COROLLA VERSO I 1.6 VVT-i    | 3ZZ-FE           | 08/01 → 05/04 |
| COROLLA VERSO I 1.8 VVT-i    | 1ZZ-FE           | 12/01 → 05/04 |
| COROLLA VERSO I 1.8 VVTi 4WD | 1ZZ-FE           | 07/01 → 02/04 |
| COROLLA VERSO II 1.6         | 3ZZ-FE           | 04/04 → 03/09 |
| COROLLA VERSO II 1.8         | 1ZZ-FE           | 04/04 → 03/09 |
| COROLLA VERSO II 2.2 D-4D    | 2AD-FHV, 2AD-FTV | 10/05 → 03/09 |
| FORTUNER 2.7 4x4             | 2TR-FE           | 05/15 →       |
| HIACE IV 2.7                 | 2TR-FE           | 01/15 →       |
| HIGHLANDER / KLUGER 3.5 AWD  | 2GR-FE, 2GR-FKS  | 09/14 →       |
| LAND CRUISER 90 3.4 i 24V    | 5VZ-FE           | 03/96 → 08/02 |
| MATRIX 1.8                   | 2ZR-FE           | 01/08 → 05/14 |
| MR 2 II 2.0                  | 3S-FE            | 12/89 → 08/92 |
| MR 2 II 2.0 16V              | 3S-GE            | 12/89 → 09/99 |
| MR 2 II 2.0 Turbo            | 3S-GTE           | 12/89 → 07/99 |
| MR 2 II 2.2 16V              | 5S-FE            | 01/90 → 06/95 |
| MR 2 III 1.8 16V VT-i        | 1ZZ-FE           | 10/99 → 06/07 |
| PICNIC II 2.0 VVTi           | 1AZ-FE           | 05/01 → 08/06 |
| PREVIA II 2.4                | 2AZ-FE           | 02/00 → 02/06 |
| PREVIA II 2.4 4WD            | 2AZ-FE           | 02/00 → 01/06 |
| PREVIA III 3.5               | 2GR-FE           | 01/06 →       |
| PREVIA III 3.5 4WD           | 2GR-FE           | 01/06 →       |
| RAV 4 II 1.8                 | 1ZZ-FE           | 08/00 → 11/05 |
| RAV 4 II 2.0 4WD             | 1AZ-FE           | 05/00 → 11/05 |
| RAV 4 II 2.4 4WD             | 2AZ-FE           | 08/03 → 11/05 |
| RAV 4 IV 2.0 D               | 1AD-FTV          | 12/12 → 11/18 |
| RAV 4 IV 2.0 D 4WD           | 1AD-FTV          | 01/13 → 11/18 |
| RAV 4 IV 2.2 D 4WD           | 2AD-FHV, 2AD-FTV | 12/12 →       |
| RAV 4 III 2.2 D              | 2AD-FHV, 2AD-FTV | 12/08 → 06/13 |
| RAV 4 III 2.2 D 4WD          | 2AD-FHV, 2AD-FTV | 11/05 → 06/13 |
| RAV 4 III 3.5 4WD            | 2GR-FE           | 11/05 →       |
| SIENNA 3.0                   | 1MZ-FE           | 08/97 → 12/02 |
| SIENNA 3.5                   | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 4WD               | 2GR-FE           | 01/10 →       |
| SIENNA 3.5 VVTi              | 2GR-FE           | 02/10 →       |
| T100 3.4 i [USA]             | 5VZFE            | 08/94 → 07/98 |
| TACOMA 3.4 i [USA]           | 5VZFE            | 01/95 →       |
| TARAGO MPV / SPACE 2.4 VVTi  | 2AZ-FE           | 02/00 → 12/05 |
| TUNDRA 3.4 i 24V [USA]       | 5VZFE            | 02/99 →       |
| VELLFIRE 3.5                 | 2GR-FE           | 04/08 → 12/14 |
| VENZA 3.5                    | 2GR-FE           | 11/08 → 11/16 |
| VENZA 3.5 4WD                | 2GR-FE           | 11/08 → 11/16 |
| VERSO 2.0 D-4D               | 1AD-FTV          | 04/09 → 08/18 |
| VERSO 2.2 D-4D               | 2AD-FHV          | 04/09 → 08/18 |
| VERSO 2.2 D-CAT              | 2AD-FHV          | 04/09 → 08/18 |
| YARIS II 1.6 [CHN]           | 1ZR-FE           | 05/08 →       |
| YARIS II 1.8 VVTi            | 2ZR-FE           | 01/07 → 12/11 |

7.8449



THERMOSTATS

Adatt./Suitable:

- FORD**  
1 962 230
- NISSAN**  
21200-05D00  
21200-05D01  
21200-05D02  
21200-96011  
21200-G2400



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

NISSAN

|              |         |         |
|--------------|---------|---------|
| TRADE 3.0 D  | BD30    | 04/93 → |
| TRADE 3.0 TD | BD-30Ti | 04/93 → |

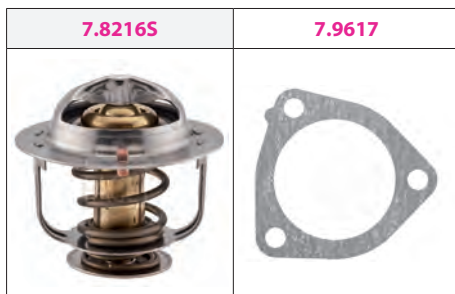
7.8453



THERMOSTATS

Adatt./Suitable:

- FORD**  
1 953 230  
1 957 271  
1 962 338  
1 962 611
- NISSAN**  
21200-05D10  
21200-05D11  
21200-05D12  
21200-96012  
21200-G2401  
21200-W3305  
21200-Y9701



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

NISSAN

|                  |      |               |
|------------------|------|---------------|
| BLUEBIRD 2.0 D   | LD20 | 04/84 → 12/90 |
| LAUREL 2.8 D     | LD28 | 01/85 → 12/87 |
| SERENA 2.0 D     | LD20 | 11/92 → 09/01 |
| VANETTE II 2.0 D | LD20 | 10/86 → 12/95 |

7.8458



THERMOSTATS

Adatt./Suitable:

- GENERAL MOTORS** <sup>118</sup>With stud gasket  
9 158 251  
95 517 652
- OPEL**  
13 38 004  
13 38 421  
91 58 251  
95517652
- SUZUKI**  
17670-84E00  
17670-84E00-000  
17670-84E01  
17670-84E01-000
- VAUXHALL**  
9158251  
95517652



|    |
|----|
| °C |
| 92 |

OPEL

|                          |        |               |
|--------------------------|--------|---------------|
| AGILA A 1.0              | Z10XEP | 08/03 → 12/07 |
| AGILA A 1.0 12V          | Z10XE  | 09/00 → 12/07 |
| AGILA A 1.2 16V          | Z12XE  | 09/00 → 12/07 |
| AGILA A 1.2 16V Twinport | Z12XEP | 07/04 → 12/07 |

SUZUKI

|                 |        |               |
|-----------------|--------|---------------|
| WAGON R III 1.0 | Z10EXP | 06/04 → 08/05 |
| WAGON R III 1.2 | Z12XEP | 06/04 → 08/05 |

VAUXHALL

|                          |               |               |
|--------------------------|---------------|---------------|
| AGILA A 1.0 12V          | Z10XE, Z10XEP | 02/00 → 11/06 |
| AGILA A 1.2 16V          | Z12XE         | 09/00 → 03/08 |
| AGILA A 1.2 16V Twinport | Z12XEP        | 07/04 → 11/06 |



7.8461



3,5

## THERMOSTATS

Adatt./Suitable:

**SKODA**  
114 095 090<sup>00</sup>Eliminated on 20-11-2017. Please  
verify the availability through  
our local distributors

|               | D1 | ID | °C | H | L | P |
|---------------|----|----|----|---|---|---|
| <b>N60001</b> | 60 | -  | 88 | - | - | x |

**SKODA**

|                            |   |               |
|----------------------------|---|---------------|
| BETA 1.3                   | 135, AMJ                                      | 10/95 ⇒ 04/02 |
| FAVORIT 1.3                | 135B, 136B, 781.135,<br>781.135E, OHC         | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                                       | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                                      | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                                       | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L  | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135, 135L, 135I, 136B,<br>136I, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |

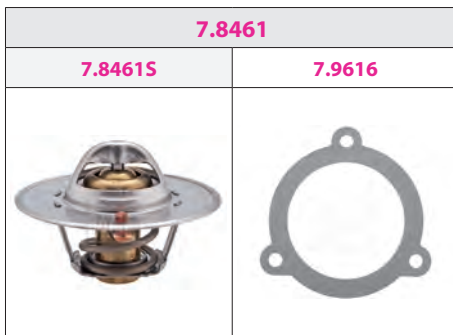
7.8461S



3,5

## THERMOSTATS

Adatt./Suitable:

**SKODA**  
114 095 090<sup>00</sup>Eliminated on 20-11-2017. Please  
verify the availability through  
our local distributors

|               | D1 | ID | °C | H | L | P |
|---------------|----|----|----|---|---|---|
| <b>N60001</b> | 60 | -  | 88 | - | - | x |

**SKODA**

|                            |   |               |
|----------------------------|---|---------------|
| BETA 1.3                   | 135, AMJ                                      | 10/95 ⇒ 04/02 |
| FAVORIT 1.3                | 135B, 136B, 781.135,<br>781.135E, OHC         | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135            | 781.135                                       | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X, LX, GLX | 781.135E                                      | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L           | 781.135                                       | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136            | 136L  | 10/90 ⇒ 09/94 |
| FELICIA 1.3                | 135, 135L, 135I, 136B,<br>136I, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |

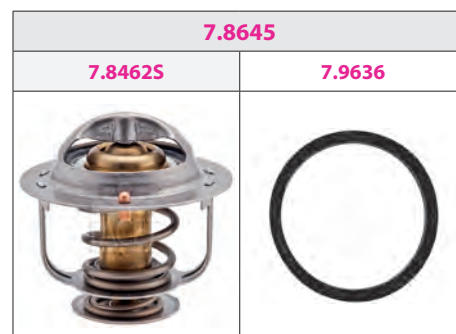
7.8462S



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 953 232**NISSAN**  
21200-47R00  
21200-58G05  
21200-60J00

|                    | D1 | d2 | A  | ID | °C | H | L | P |
|--------------------|----|----|----|----|----|---|---|---|
| <b>B54-28-33_B</b> | 54 | 28 | 33 | -  | 82 | - | - | x |

**FORD**

MAVERICK 2.4 i KA24E 02/93 ⇒ 08/96

**NISSAN**

|                          |        |               |
|--------------------------|--------|---------------|
| 100 NX 2.0               | SR20DE | 10/90 ⇒ 10/94 |
| 100 NX 2.0 GTI           | SR20DE | 03/91 ⇒ 10/94 |
| PRAIRIE PRO 2.4 i        | KA24E  | 01/90 ⇒ 07/94 |
| PRAIRIE PRO 2.4 i 4x4    | KA24E  | 04/92 ⇒ 07/94 |
| SUNNY III 2.0 GTI 16V    | SR20DE | 10/90 ⇒ 05/95 |
| TERRANO II 2.4 4WD       | KA24E  | 05/96 ⇒ 09/07 |
| TERRANO II 2.4 i 12V 4WD | KA24E  | 02/93 ⇒ 12/97 |

7.8465



3,5

THERMOSTATS

Adatt./Suitable:

SKODA  
113 095 090



| N60001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 60 | -  | 80 | - | - | x |

SKODA

|                          |  |               |
|--------------------------|--|---------------|
| BETA 1.3                 | 135, AMJ                                   | 10/95 ⇒ 04/02 |
| 105,120 1.0              | 33*  | 08/76 ⇒ 12/89 |
| 105,120 1.0 105 S,L      | 742, 10                                    | 08/76 ⇒ 12/90 |
| 105,120 1.0 105 S,L,GL   | 742, 10                                    | 08/76 ⇒ 08/83 |
| 105,120 1.0 105 S,L,LS   | 742, 10                                    | 10/83 ⇒ 12/90 |
| 105,120 1.2              | 37*, 55*                                   | 08/76 ⇒ 12/89 |
| 105,120 1.2 120 GLS      | 742.12X                                    | 02/83 ⇒ 12/90 |
| 105,120 1.2 120 L        | 742, 12, 742.12X                           | 08/76 ⇒ 12/90 |
| 105,120 1.2 120 LS       | 742.12X                                    | 08/76 ⇒ 12/90 |
| 130 1.3                  | 43*  | 01/84 ⇒ 12/88 |
| 135 1.3                  | 43*  | 01/87 ⇒ 12/89 |
| 136 1.3                  | 46*  | 01/87 ⇒ 12/89 |
| FAVORIT 1.3              | 135B, 136B, 781.135, 781.135E, OHC         | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135          | 781.135                                    | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X,LX,GLX | 781.135E                                   | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L         | 781.135                                    | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136          | 136L                                       | 10/90 ⇒ 09/94 |
| FELICIA 1.3              | 135, 135L, 135I, 136B, 136I, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |

7.8465S

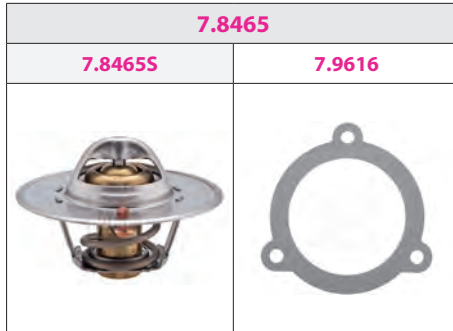


3,5

THERMOSTATS

Adatt./Suitable:

SKODA  
113 095 090



| N60001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 60 | -  | 80 | - | - | x |

SKODA

|                          |  |               |
|--------------------------|--|---------------|
| BETA 1.3                 | 135, AMJ                                   | 10/95 ⇒ 04/02 |
| 105,120 1.0              | 33*  | 08/76 ⇒ 12/89 |
| 105,120 1.0 105 S,L      | 742, 10                                    | 08/76 ⇒ 12/90 |
| 105,120 1.0 105 S,L,GL   | 742, 10                                    | 08/76 ⇒ 08/83 |
| 105,120 1.0 105 S,L,LS   | 742, 10                                    | 10/83 ⇒ 12/90 |
| 105,120 1.2              | 37*, 55*                                   | 08/76 ⇒ 12/89 |
| 105,120 1.2 120 GLS      | 742.12X                                    | 02/83 ⇒ 12/90 |
| 105,120 1.2 120 L        | 742, 12, 742.12X                           | 08/76 ⇒ 12/90 |
| 105,120 1.2 120 LS       | 742.12X                                    | 08/76 ⇒ 12/90 |
| 130 1.3                  | 43*  | 01/84 ⇒ 12/88 |
| 135 1.3                  | 43*  | 01/87 ⇒ 12/89 |
| 136 1.3                  | 46*  | 01/87 ⇒ 12/89 |
| FAVORIT 1.3              | 135B, 136B, 781.135, 781.135E, OHC         | 08/91 ⇒ 06/97 |
| FAVORIT 1.3 135          | 781.135                                    | 10/90 ⇒ 09/94 |
| FAVORIT 1.3 135 X,LX,GLX | 781.135E                                   | 01/90 ⇒ 09/94 |
| FAVORIT 1.3 135L         | 781.135                                    | 05/89 ⇒ 09/94 |
| FAVORIT 1.3 136          | 136L                                       | 10/90 ⇒ 09/94 |
| FELICIA 1.3              | 135, 135L, 135I, 136B, 136I, AMG, AMH, AMJ | 10/94 ⇒ 04/02 |

7.8466



3,5

THERMOSTATS

Adatt./Suitable:

NISSAN  
21200-4M500  
21200-86J00  
21200-86J01  
21200-90J00  
21200-90J10

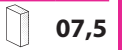


| B48-28-32 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 48 | 28 | 32 | 1  | 82 | - | - | x |

NISSAN

|                  |        |               |
|------------------|--------|---------------|
| ALMERA I 1.8     | QG18DE | 07/95 ⇒ 05/00 |
| ALMERA II 1.5    | QG15DE | 03/01 ⇒       |
| ALMERA II 1.5 XL | QG15DE | 03/01 ⇒       |
| ALMERA II 1.8    | QG18DE | 01/02 ⇒       |
| ALMERA TINO 1.8  | QG18DE | 12/98 ⇒ 02/03 |
| SENTRAV 1.8      | QG18DE | 01/00 ⇒ 08/06 |

7.8469



07,5

THERMOSTATS

Adatt./Suitable:

FIAT  
46804764  
LANCIA  
46804764

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing

- 7.3286



| °C |
|----|
| 88 |

FIAT

|               |           |               |
|---------------|-----------|---------------|
| STILO 2.4 20V | 192A2.000 | 10/01 ⇒ 04/07 |
|---------------|-----------|---------------|

LANCIA

|                  |                      |               |
|------------------|----------------------|---------------|
| LYBRA 2.0 20V    | 182B7.000, 185A8.000 | 09/00 ⇒ 10/05 |
| LYBRA 2.4 20V    | 192A2.000            | 10/01 ⇒ 10/05 |
| THESIS 2.0 Turbo | 841E.000             | 07/02 ⇒ 07/09 |
| THESIS 2.4       | 841D.000             | 07/02 ⇒ 07/09 |

7.8470



3,5

## THERMOSTATS

Adatt./Suitable:

## FORD

1 509 953  
1 635 905  
6 085 917  
6 100 630  
72HF-8575A-1A  
81HF-8575-BA  
85HF-8575-AA

## MOTORCRAFT

ERT 122



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | - |

## FORD

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| ESCORT IV 1.4            | F4B, F6F, F6G                 | 07/90 ⇒ 08/00 |
| ESCORT V 1.4             | F4B, F6F, F6G, FUH            | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i           | F4B                           | 07/93 ⇒ 01/95 |
| ESCORT V 1.6             | LJF, LUJ, LUK                 | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4            | F4B, F6B, F6D, FUH            | 01/95 ⇒ 12/99 |
| FIESTA III 1.4           | F6E, FUG                      | 03/89 ⇒ 12/95 |
| FIESTA III 1.4 Cat       | F4A                           | 03/89 ⇒ 12/95 |
| FIESTA III 1.6           | LUH                           | 01/89 ⇒ 01/94 |
| FIESTA III 1.6 Turbo     | LHA                           | 03/90 ⇒ 10/92 |
| FIESTA III 1.6 XR2i      | LJC, LJD                      | 03/89 ⇒ 01/94 |
| ORION II 1.4             | F6F, F6G, HL14L-FUH           | 07/90 ⇒ 12/93 |
| ORION II 1.6             | LUJ, LUK                      | 07/90 ⇒ 12/92 |
| ORION II 1.6 i           | HL16EFI-LJE, LJF              | 07/90 ⇒ 09/92 |
| SIERRA I 1.3             | JCT                           | 08/82 ⇒ 12/86 |
| SIERRA I 1.6             | LCS, LCT, LSD                 | 08/82 ⇒ 12/86 |
| SIERRA I 1.8             | REB                           | 10/84 ⇒ 12/86 |
| SIERRA I 2.0             | NET, NR2, NRB, NRD            | 08/82 ⇒ 12/86 |
| SIERRA I 2.0 i           | NRB                           | 03/85 ⇒ 12/86 |
| SIERRA I 2.0 RS Cosworth | N5A                           | 01/86 ⇒ 12/86 |
| TRANSIT II 1.6           | LAC, LAT                      | 09/85 ⇒ 09/92 |
| TRANSIT II 2.0           | NGTS, NAT, NAV, NAW, NBA, NCA | 09/85 ⇒ 09/94 |
| TRANSIT II 2.0 Cat       | NGT                           | 11/85 ⇒ 09/92 |
| TRANSIT II 2.0 EFI       | --                            | 08/91 ⇒ 08/94 |
| TRANSIT II 2.0 i         | NCA                           | 09/91 ⇒ 07/94 |
| TRANSIT II 2.0 L         | NAW, NAX                      | 10/85 ⇒ 03/91 |

7.8470S



3

## THERMOSTATS

Adatt./Suitable:

## FORD

1 509 953  
1 635 905  
6 085 917  
6 100 630  
72HF-8575A-1A  
81HF-8575-BA  
85HF-8575-AA

## MOTORCRAFT

ERT 122



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | - |

## FORD

|                          |                               |               |
|--------------------------|-------------------------------|---------------|
| ESCORT IV 1.4            | F4B, F6F, F6G                 | 07/90 ⇒ 08/00 |
| ESCORT V 1.4             | F4B, F6F, F6G, FUH            | 07/90 ⇒ 01/95 |
| ESCORT V 1.4 i           | F4B                           | 07/93 ⇒ 01/95 |
| ESCORT V 1.6             | LJF, LUJ, LUK                 | 07/90 ⇒ 08/93 |
| ESCORT VI 1.4            | F4B, F6B, F6D, FUH            | 01/95 ⇒ 12/99 |
| FIESTA III 1.4           | F6E, FUG                      | 03/89 ⇒ 12/95 |
| FIESTA III 1.4 Cat       | F4A                           | 03/89 ⇒ 12/95 |
| FIESTA III 1.6           | LUH                           | 01/89 ⇒ 01/94 |
| FIESTA III 1.6 Turbo     | LHA                           | 03/90 ⇒ 10/92 |
| FIESTA III 1.6 XR2i      | LJC, LJD                      | 03/89 ⇒ 01/94 |
| ORION II 1.4             | F6F, F6G, HL14L-FUH           | 07/90 ⇒ 12/93 |
| ORION II 1.6             | LUJ, LUK                      | 07/90 ⇒ 12/92 |
| ORION II 1.6 i           | HL16EFI-LJE, LJF              | 07/90 ⇒ 09/92 |
| SIERRA I 1.3             | JCT                           | 08/82 ⇒ 12/86 |
| SIERRA I 1.6             | LCS, LCT, LSD                 | 08/82 ⇒ 12/86 |
| SIERRA I 1.8             | REB                           | 10/84 ⇒ 12/86 |
| SIERRA I 2.0             | NET, NR2, NRB, NRD            | 08/82 ⇒ 12/86 |
| SIERRA I 2.0 i           | NRB                           | 03/85 ⇒ 12/86 |
| SIERRA I 2.0 RS Cosworth | N5A                           | 01/86 ⇒ 12/86 |
| TRANSIT II 1.6           | LAC, LAT                      | 09/85 ⇒ 09/92 |
| TRANSIT II 2.0           | NGTS, NAT, NAV, NAW, NBA, NCA | 09/85 ⇒ 09/94 |
| TRANSIT II 2.0 Cat       | NGT                           | 11/85 ⇒ 09/92 |
| TRANSIT II 2.0 EFI       | --                            | 08/91 ⇒ 08/94 |
| TRANSIT II 2.0 i         | NCA                           | 09/91 ⇒ 07/94 |
| TRANSIT II 2.0 L         | NAW, NAX                      | 10/85 ⇒ 03/91 |

7.8475



04

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 032 508

## HOLDEN

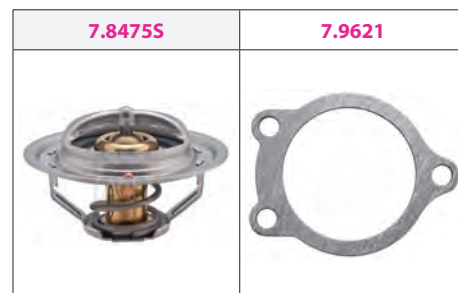
8970325080

## ISUZU

8-97032508-0

## OPEL

13 38 064

<sup>03</sup> Supplied until depletion

|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 76 | - | - | x |

## HOLDEN

JACKAROO\_UBS 3.2i 24v 4x4 -- 04/92 ⇒ 12/97

MONTEREY\_UBS 3.2i 24v 4x4 -- 11/93 ⇒ 12/97

## OPEL

MONTEREY A 3.2 6VD1(DOHC) 08/91 ⇒ 03/94

## VAUXHALL

MONTEREY I 3.2 6VD1(DOHC) 06/92 ⇒ 07/98

7.8475S



3,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

97 032 508

## HOLDEN

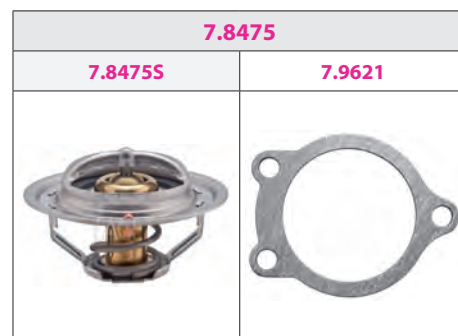
8970325080

## ISUZU

8-97032508-0

## OPEL

13 38 064

<sup>03</sup> Supplied until depletion

|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N64001 | 64 | -  | 76 | - | - | x |

## HOLDEN

JACKAROO\_UBS 3.2i 24v 4x4 -- 04/92 ⇒ 12/97

|                              |            |               |
|------------------------------|------------|---------------|
| <b>HOLDEN</b>                |            |               |
| MONTEREY_UBS 3.2i 24v 4x4 -- |            | 11/93 ⇨ 12/97 |
| <b>OPEL</b>                  |            |               |
| MONTEREY A 3.2               | 6VD1(DOHC) | 08/91 ⇨ 03/94 |
| <b>VAUXHALL</b>              |            |               |
| MONTEREY I 3.2               | 6VD1(DOHC) | 06/92 ⇨ 07/98 |

**7.8480**



**THERMOSTATS**  
Adatt./Suitable:

**FORD**  
6 201 247  
91XM-8575-AA  
**MOTORCRAFT**  
ERT 193

<sup>03</sup> Supplied until depletion



7.8480S

7.9539

|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | x |

|                       |           |               |
|-----------------------|-----------|---------------|
| <b>FORD</b>           |           |               |
| ESCORT V RS 2000      | N7A       | 05/91 ⇨ 01/95 |
| ESCORT VI RS 2000     | N7A       | 02/95 ⇨ 02/98 |
| ESCORT VI RS 2000 4x4 | N7A       | 02/95 ⇨ 10/98 |
| GALAXY I 2.3 16V      | ESSA, Y5B | 01/97 ⇨ 05/06 |

**7.8480S**



**THERMOSTATS**  
Adatt./Suitable:

**FORD**  
6 201 247  
91XM-8575-AA  
**MOTORCRAFT**  
ERT 193

<sup>03</sup> Supplied until depletion



7.8480



7.8480S

7.9539

|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | -  | 88 | - | - | x |

|                       |     |               |
|-----------------------|-----|---------------|
| <b>FORD</b>           |     |               |
| ESCORT V RS 2000      | N7A | 05/91 ⇨ 01/95 |
| ESCORT VI RS 2000     | N7A | 02/95 ⇨ 02/98 |
| ESCORT VI RS 2000 4x4 | N7A | 02/95 ⇨ 10/98 |

|                  |           |               |
|------------------|-----------|---------------|
| <b>FORD</b>      |           |               |
| GALAXY I 2.3 16V | ESSA, Y5B | 01/97 ⇨ 05/06 |

**7.8482**



**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
46737644



7.9505

|    |
|----|
| °C |
| 87 |

|               |           |         |
|---------------|-----------|---------|
| <b>FIAT</b>   |           |         |
| PALIO 1.0 i   | --        | 06/05 ⇨ |
| PALIO 1.2 16V | 178D7.055 | 06/05 ⇨ |
| SIENA 1.2 16V | 178D7.055 | 01/02 ⇨ |
| STRADA 1.2    | 188A4.000 | 04/03 ⇨ |

|                  |               |               |
|------------------|---------------|---------------|
| <b>FIAT (BR)</b> |               |               |
| PALIO 1.0i       | 1.0MpiFire    | 01/01 ⇨       |
| PALIO 1.0i 16v   | 1.0Mpi16vFire | 01/01 ⇨       |
| PALIO 1.3i 16v   | 1.3Mpi16vFire | 01/00 ⇨       |
| SIENA 1.3i 16v   | 1.3MpiFire    | 01/00 ⇨ 12/00 |
| UNO MILLE 1.0i   | 1.0MpiFire    | 01/02 ⇨       |

**7.8483**



**THERMOSTATS**  
Adatt./Suitable:

**FORD**  
1 086 282  
6 169 774  
89FF-8575-AA  
89FF-8575-AB  
**MAZDA**  
1E07-15-171  
1E07-15-171A

MARKET DIFFUSION: MEDIUM



7.8394S

7.9605

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B52-35-33 | 52 | 35 | 33 | -  | 88 | - | - | - |

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| <b>FORD</b>                 |                              |               |
| C-MAX I 1.8 TDCi            | KKDA, KKDB                   | 02/07 ⇨ 09/10 |
| FIESTA IV 1.8 DI            | RTN, RTP, RTQ                | 04/00 ⇨ 08/03 |
| FIESTA IV TD 1.8            | RTN, RTP, RTQ                | 03/00 ⇨ 08/03 |
| FOCUS I 1.8 DI / TDDi       | BHDA, BHDB                   | 08/99 ⇨ 11/04 |
| FOCUS I 1.8 TDCi            | F9DA, F9DB, FFDA             | 03/01 ⇨ 03/05 |
| FOCUS I 1.8 TDDi            | BHDA, BHDB, C9DA, C9DB, C9DC | 08/98 ⇨ 03/05 |
| FOCUS I 1.8 Turbo DI / TDDi | BHDA, BHDB, C9DA, C9DB, C9DC | 10/98 ⇨ 03/05 |
| FOCUS II 1.8 TDCi           | KKDA, KKDB                   | 07/04 ⇨ 09/12 |

**7.8479**



**THERMOSTATS**  
Adatt./Suitable:

**FIAT**  
46467873  
46513822  
46523735

<sup>00</sup> Eliminated on 25-03-2019. Please verify the availability through our local distributors

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing  
• 7.3000 7.3220



|    |
|----|
| °C |
| 88 |

|                  |           |               |
|------------------|-----------|---------------|
| <b>FIAT (BR)</b> |           |               |
| PALIO 1.6i       | 1.6Mpi    | 01/99 ⇨ 12/00 |
| PALIO 1.6i 16v   | 1.6Mpi16v | 01/96 ⇨ 12/00 |
| SIENA 1.6i 16v   | 1.6Mpi    | 01/98 ⇨ 12/99 |
| STRADA 1.6i 16v  | 1.6Mpi    | 01/99 ⇨       |



7.8486

| FORD                                 |  |               |
|--------------------------------------|--|---------------|
| FOCUS C-MAX 1.8 TDCi                 | KKDA, KKDB   | 01/05 ⇒ 03/07 |
| GALAXY II 1.8 TDCi                   | FFWA, QYWA   | 05/06 ⇒ 06/15 |
| MONDEO III 1.8 TDCi                  | FFBA, KHBA, QYBA   | 03/07 ⇒ 01/15 |
| S-MAX I 1.8 TDCi                     | FFWA, QYWA   | 05/06 ⇒ 12/14 |
| TOURNEO CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPB, RWPE | 06/02 ⇒ 12/13 |
| TOURNEO CONNECT I 1.8 TDCi /TDDi /Di | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA   | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 Di             | BHPA, BHPB, BHPC, P7PA, P7PB, R2PA   | 06/02 ⇒ 12/13 |
| TRANSIT CONNECT I 1.8 TDCi           | HCPA, HCPB, HCPC, HCPD, P9PA, P9PB, P9PC, P9PD, R3PA, RWPA, RWPB, RWPC, RWPB, RWPE | 06/02 ⇒ 12/13 |

7.8486

THERMOSTATS  
Adatt./Suitable:

**CITROËN**  
1336 V6  
96 543 938 80  
96 715 659 80

<sup>110</sup> With stud gasket

**FORD**  
1 148 098  
1 348 620  
1 485 768  
1 516 694  
1 633 908  
256Q-8A586-AA  
256Q-8A586-AB  
256Q-8A586-AC  
256Q-8A586-AD

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3292

**MAZDA**  
Y401-15-1H0  
Y401-15-1H0B  
Y401-15-1H0C

**PEUGEOT**  
1336 V6  
**SUZUKI**  
17690-73J01  
17690-73J01-000

**TOYOTA**  
SU001-00713

MARKET DIFFUSION: HIGH



| °C |
|----|
| 83 |

CITROËN

|                      |                        |               |
|----------------------|------------------------|---------------|
| C1 I 1.4 HDi         | 8HT(DV4TD)             | 06/05 ⇒ 09/14 |
| C2 1.4 HDi           | 8HX(DV4TD), 8HZ(DV4TD) | 09/03 ⇒       |
| C3 I 1.4 16V HDi     | 8HY(DV4TED4)           | 02/02 ⇒       |
| C3 I 1.4 HDi         | 8HX(DV4TD), 8HZ(DV4TD) | 02/02 ⇒       |
| C3 I PLURIEL 1.4 HDi | 8HX(DV4TD), 8HZ(DV4TD) | 04/04 ⇒       |
| NEMO 1.4 HDi         | 8HS(DV4TED)            | 02/08 ⇒       |
| XSARA 1.4 HDi        | 8HX(DV4TD), 8HZ(DV4TD) | 01/03 ⇒       |

FORD

|                    |            |               |
|--------------------|------------|---------------|
| FIESTA V 1.4 TDCi  | F6JA, F6JB | 11/01 ⇒ 12/10 |
| FIESTA VI 1.4 TDCi | F6JB, F6JD | 01/09 ⇒       |
| FUSION 1.4 TDCi    | F6JA, F6JB | 08/02 ⇒ 12/12 |

MAZDA

|                 |            |               |
|-----------------|------------|---------------|
| 2 II 1.4 MZR-CD | Y404       | 01/08 ⇒ 06/15 |
| 2 I 1.4 CD      | F6JA, F6JB | 04/03 ⇒ 06/07 |

PEUGEOT

|                       |                        |               |
|-----------------------|------------------------|---------------|
| 107 1.4 HDi           | 8HT(DV4TD)             | 06/05 ⇒ 05/14 |
| 206 1.4 HDi           | 8HX(DV4TD), 8HZ(DV4TD) | 09/01 ⇒       |
| 206 1.4 HDi eco 70    | 8HX(DV4TD), 8HZ(DV4TD) | 09/01 ⇒       |
| 206+ 1.4 HDi eco 70   | 8HX(DV4TD), 8HZ(DV4TD) | 01/09 ⇒ 06/13 |
| 207 1.4 HDi           | 8HZ(DV4TD)             | 02/06 ⇒       |
| 307 1.4 HDi           | 8HX(DV4TD), 8HZ(DV4TD) | 10/01 ⇒ 06/05 |
| 307 1.4 HDi 70        | 8HZ(DV4TD)             | 03/02 ⇒ 06/05 |
| 1007 1.4 HDi          | 8HX(DV4TD), 8HZ(DV4TD) | 04/05 ⇒       |
| BIPPER 1.4 HDi        | 8HS(DV4TED)            | 02/08 ⇒       |
| BIPPER TEEPEE 1.4 HDi | 8HS(DV4TED)            | 04/08 ⇒       |

7.8487

THERMOSTATS

Adatt./Suitable:

**DAIHATSU**  
90916-03040

**FORD**  
6 163 559  
6 994 257  
95WM-8575-AA

**ROVER**  
PEM10025

**TOYOTA**  
90916-03040  
90916-03055  
90916-03078



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_B | 52 | -  | 88 | - | - | x |

FORD

|                         |                         |               |
|-------------------------|-------------------------|---------------|
| TRANSIT 2.3             | E5FA                    | 09/00 ⇒ 03/06 |
| SCORPIO I 2.0 i         | N9B, N9D, N9F, NRA, NRI | 05/89 ⇒ 09/94 |
| SCORPIO II 2.0 i        | NSD                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.0 i 16V    | N3A                     | 10/94 ⇒ 08/98 |
| SCORPIO II 2.3 i 16V    | Y5A                     | 06/96 ⇒ 08/98 |
| SIERRA II 2.0 i         | N9B                     | 06/89 ⇒ 02/93 |
| TRANSIT II 2.0          | NSF, NSG, NSH           | 06/94 ⇒ 03/00 |
| TRANSIT II 2.0 CNG      | NSH, NSHCNG             | 06/94 ⇒ 03/00 |
| TRANSIT III 2.3         | E5FA, E5FC              | 08/00 ⇒ 03/06 |
| TRANSIT III 2.3 16V     | E5FA, E5FC              | 04/01 ⇒ 05/06 |
| TRANSIT III 2.3 16V RWD | E5FA, E5FC              | 08/00 ⇒ 05/06 |
| TRANSIT III 2.3 BiFuel  | E5FC                    | 03/01 ⇒ 03/06 |
| TRANSIT TOURNEO 2.0     | NSF, NSG, NSH           | 11/94 ⇒ 12/00 |

7.8488

THERMOSTATS

Adatt./Suitable:

**HONDA**  
19300-PB2-815  
19300-PB2-816  
19300-PB2-817

**KIA**  
OK013-15171  
OK2C0-15171  
OK2C0-15-171A  
OK30E-15171



|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_A | 52 | 1,5 | 88 | - | - | x |

HONDA

|                        |              |               |
|------------------------|--------------|---------------|
| ACCORD III 1.6 L       | A16A1        | 11/85 ⇒ 12/89 |
| ACCORD III 2.0         | A20A2        | 01/86 ⇒ 12/86 |
| ACCORD III 2.0 12V     | A20A1, A20A3 | 01/86 ⇒ 12/89 |
| ACCORD III 2.0 16V EXS | B20A2        | 01/88 ⇒ 12/89 |

7.8489

THERMOSTATS

Adatt./Suitable:

**HONDA**  
19301-PHM-305



|             | D1 | d2 | A  | ID  | °C | H | L | P |
|-------------|----|----|----|-----|----|---|---|---|
| B52-28-35_C | 52 | 28 | 35 | 1,5 | 88 | - | - | x |

HONDA

|                     |              |               |
|---------------------|--------------|---------------|
| CIVIC VIII 1.4      | L13Z1        | 10/08 ⇒       |
| CIVIC IX 1.4 i-VTEC | L13Z4        | 02/12 ⇒       |
| INSIGHT 1.0 Hybrid  | ECA1         | 04/00 ⇒ 12/06 |
| INSIGHT 1.0 Vtec    | ECA1         | 04/00 ⇒ 10/04 |
| JAZZ I 1.3 iDSi     | L13A1, L13A6 | 03/02 ⇒ 07/08 |
| JAZZ I 1.4 iDSi     | L13A1, L13A6 | 12/06 ⇒ 10/08 |
| JAZZ III 1.2        | L12B1, L12B2 | 07/08 ⇒       |
| JAZZ III 1.3 i      | L13Z1, L13Z2 | 07/08 ⇒       |
| JAZZ III 1.4        | L13Z1        | 11/08 ⇒       |

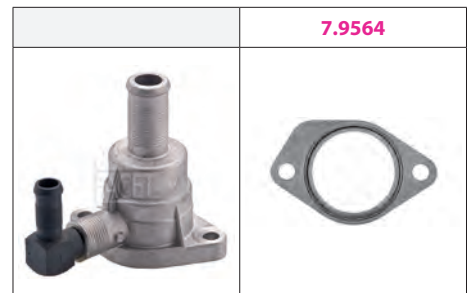
7.8490

THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1338 46  
96 183 334 80

<sup>03</sup> Supplied until depletion



| °C |
|----|
| 84 |

CITROËN

|              |             |               |
|--------------|-------------|---------------|
| XM II 2.5 TD | THY(DKSATE) | 05/94 ⇒ 10/00 |
|--------------|-------------|---------------|

7.8491



04

**THERMOSTATS**

Adatt./Suitable:

**ACURA**  
19301-PR7-305

**HONDA**  
19301-P8E-A10  
19301-PR7-305  
19301-PR7-306  
19301-PR7-307  
19301-PR7-309  
19301-RBD-305



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B64-30-43</b> | 64 | 30 | 43 | -  | 78 | - | - | x |

| <b>ACURA</b>  |       |  |               |
|---------------|-------|--|---------------|
| LEGEND II 3.2 | C32A2 |  | 08/91 ⇨ 08/96 |
| NSX 3.0       | C30A3 |  | 01/90 ⇨ 08/97 |
| NSX 3.2       | C32B2 |  | 08/97 ⇨ 12/05 |
| NSX R 3.0     | C30A4 |  | 01/92 ⇨ 08/97 |
| NSXT 3.0      | C30A4 |  | 01/95 ⇨ 12/97 |

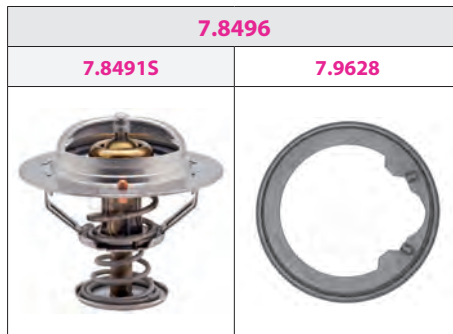
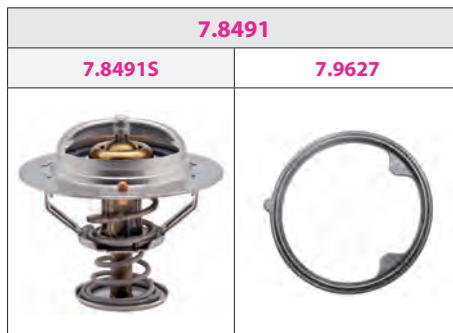
| <b>HONDA</b>               |                     |  |               |
|----------------------------|---------------------|--|---------------|
| ACCORD VI 2.2 Type-R       | H22A7               |  | 02/99 ⇨ 12/02 |
| ACCORD VI 3.0 V6 24V       | J30A1               |  | 02/98 ⇨ 06/03 |
| ACCORD VI 3.0 Vtec         | J30A2               |  | 10/01 ⇨ 06/03 |
| ACCORD VII 2.2 i-CTDi      | N22A1               |  | 01/04 ⇨ 05/08 |
| ACCORD VIII 2.2 i-DTEC     | N22B1, N22B2        |  | 07/08 ⇨       |
| ACCORD VIII 3.5 i          | J35Z2               |  | 07/08 ⇨       |
| ACCORD VIII 3.5 V 6        | J35Z2               |  | 09/07 ⇨ 09/12 |
| CIVIC VIII 2.2 CTDi        | N22A2               |  | 09/05 ⇨       |
| CR-V II 2.2 CTDi           | N22A2               |  | 02/05 ⇨ 09/06 |
| CR-V III 2.2 i-CTDi 4WD    | N22A2               |  | 01/07 ⇨       |
| CROSSTOUR 3.5 4WD          | J35Z2               |  | 01/12 ⇨       |
| FR-V 2.2 i CTDi            | N22A1               |  | 07/05 ⇨       |
| LEGEND II 3.2 i 24V        | C32A2               |  | 01/91 ⇨ 02/96 |
| LEGEND III 3.5 i 24V       | C35A2, C35A5        |  | 02/96 ⇨ 10/97 |
| LEGEND III 3.7 VTEC V6     | J37A2               |  | 07/08 ⇨       |
| LEGEND IV 3.5 i            | J35A8               |  | 10/04 ⇨       |
| LEGEND IV 3.5 V6 4WD       | J35A8               |  | 05/06 ⇨ 12/12 |
| LEGEND IV 3.5 VTEC V6      | C35A8               |  | 10/04 ⇨ 06/09 |
| LEGEND IV 3.7 VTEC V6 4WD  | J37A3               |  | 07/08 ⇨ 12/13 |
| MR-V 3.5                   | J35A4, J35A6, J35A9 |  | 01/03 ⇨       |
| NSX 3.0 24V Vtec           | C30A3               |  | 06/90 ⇨ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4               |  | 03/95 ⇨ 09/05 |
| NSX 3.0 24V Vtec Automatic | C30A4               |  | 06/90 ⇨ 09/05 |
| NSX 3.2 24V Vtec           | C32B2               |  | 01/97 ⇨ 09/05 |
| ODYSSEY 3.5                | J35A4, J35A6        |  | 01/02 ⇨       |
| PILOT 3.5 4WD              | J35Z4               |  | 09/08 ⇨       |
| PRELUDE V 2.0 16V          | F20A4               |  | 10/96 ⇨ 10/00 |
| PRELUDE V 2.2 16V          | H22A5, H22A8        |  | 10/96 ⇨ 10/00 |
| S2000 2.0                  | F20CVTEC, F20C2     |  | 06/99 ⇨       |
| S2000 2.0 i                | F20C2               |  | 01/06 ⇨       |
| S2000 2.0 i 16V Vtec       | F20C2               |  | 01/05 ⇨       |
| S2000 2.0 Vtec             | F20C1               |  | 03/99 ⇨ 10/03 |

FACET 7.8491S



04

**THERMOSTATS**



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B64-30-43</b> | 64 | 30 | 43 | -  | 78 | - | - | x |

7.8492



07,5

**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**  
9 109 738  
9 112 840

**OPEL**  
44 01 738  
44 02 579  
44 04 840  
91 09 738  
91 10 579  
91 12 840

**RENAULT**  
77 01 474 790

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch MOUNTABLE in thermostat housing  
- 7.3251



| °C |
|----|
| 83 |

| <b>OPEL</b>      |        |               |
|------------------|--------|---------------|
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |
| <b>RENAULT</b>   |        |               |
| MEGANE I 1.9 dTi | F9Q770 | 05/00 ⇨       |
| <b>VAUXHALL</b>  |        |               |
| MOVANO A 1.9 DTI | F9Q770 | 09/00 ⇨ 10/01 |

7.8493



04

**THERMOSTATS**

Adatt./Suitable:

**HONDA**  
19300-PM0-003  
19300-PM0-004  
19301-P07-306  
19301-P07-316  
19301-P07-A00  
19301-PWA-305  
19301-PZA-305  
19301-RNA-305  
19301-RNA-306  
19301-RNA-315

MARKET DIFFUSION: MEDIUM



|                    | D1 | d2 | A  | ID  | °C | H | L | P |
|--------------------|----|----|----|-----|----|---|---|---|
| <b>B52-28-35_C</b> | 52 | 28 | 35 | 1,5 | 82 | - | - | x |

| <b>HONDA</b>         |       |               |
|----------------------|-------|---------------|
| ACCORD VIII 2.0 i    | R20A3 | 06/08 ⇨       |
| CIVIC IV 1.3 16V Cat | D13B2 | 09/89 ⇨ 09/91 |
| CIVIC IV 1.5         | D15B1 | 01/88 ⇨ 12/89 |
| CIVIC IV 1.5 i 16V   | D15B2 | 10/87 ⇨ 09/91 |

## 7.8495

| HONDA                         |                     |               |  |
|-------------------------------|---------------------|---------------|--|
| CIVIC IV 1.6 i 16V            | D16A9, D16Z2        | 09/87 → 09/91 |  |
| CIVIC IV 1.6 i 16V 4x4        | D16Z2               | 01/89 → 12/91 |  |
| CIVIC IV 1.6i 16V             | D16A9               | 01/88 → 12/91 |  |
| CIVIC IV 1.6i 16V 4WD         | D16A1               | 01/88 → 12/89 |  |
| CIVIC IV SHUTTLE 1.4 i 16V    | D14A1               | 01/88 → 12/92 |  |
| CIVIC IV SHUTTLE 1.5 i 16V    | D15B2               | 01/88 → 11/91 |  |
| CIVIC IV SHUTTLE 1.6i 16V 4WD | D16Z2               | 01/88 → 12/92 |  |
| CIVIC IV CRX 1.6i 16V         | D16A8               | 01/90 → 05/92 |  |
| CIVIC V 1.5                   | D15B2               | 01/92 → 12/92 |  |
| CIVIC V 1.5 i 16V             | D15Z1               | 10/91 → 11/95 |  |
| CIVIC VII 1.3 IMA             | LDA1                | 10/03 → 09/05 |  |
| CIVIC VIII 1.4                | L13A7               | 09/05 →       |  |
| CIVIC VIII 1.6                | R16A1, R16A2        | 09/05 →       |  |
| CIVIC VIII 1.8                | R18A1, R18A2        | 09/05 →       |  |
| CIVIC IX 1.6                  | R16B1               | 09/11 →       |  |
| CIVIC IX 1.8                  | R18Z1               | 09/11 →       |  |
| CIVIC IX 1.8 i-VTEC           | R18Z4               | 02/12 →       |  |
| CR-V II 2.0                   | R20A1               | 06/04 →       |  |
| CR-V III 2.0 i                | R20A2               | 01/07 →       |  |
| CR-V III 2.0 i-VTEC           | R20A2               | 01/07 → 06/12 |  |
| CR-V III 2.0 i-VTEC 4WD       | R20A2               | 10/06 → 06/12 |  |
| CR-V 2.0                      | R20A9               | 01/12 →       |  |
| CR-V 2.0 AWD                  | R20A9               | 10/12 →       |  |
| CR-V 2.0 iVtec                | R20A9               | 10/12 →       |  |
| CRX II 1.6 i 16V              | D16A9, D16Z5        | 10/87 → 02/92 |  |
| FR-V 1.8                      | R18A1               | 01/07 →       |  |
| JAZZ I 1.2 i-DSI              | L12A1, L12A3, L12A4 | 03/02 → 07/08 |  |
| JAZZ I 1.3 iDSi               | L13A1, L13A6        | 03/02 → 07/08 |  |
| JAZZ I 1.4 iDSi               | L13A1, L13A6        | 12/06 → 10/08 |  |
| JAZZ II 1.2                   | L12A4               | 01/06 →       |  |
| JAZZ II 1.4                   | L13A6               | 01/06 →       |  |

## 7.8495



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46559840<sup>03</sup> Supplied until depletion<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3277

|    |
|----|
| °C |
| 88 |

| FIAT              |           |               |
|-------------------|-----------|---------------|
| MAREA 2.4 JTD 130 | 185A6.000 | 04/99 → 05/02 |

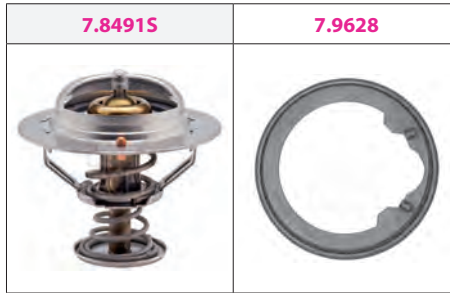
## 7.8496



04

## THERMOSTATS

Adatt./Suitable:

HONDA  
19301-P13-010  
19301-P13-305  
19301-P13-306  
19301-P8E-305

| B64-30-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 30 | 43 | -  | 78 | - | - | x |

## HONDA

|                           |                     |               |
|---------------------------|---------------------|---------------|
| PRELUDE IV 2.2 i 16V Vtec | H22A2               | 02/93 → 09/96 |
| PRELUDE V 2.2 16V         | H22A5               | 10/96 → 10/00 |
| PRELUDE V 2.2 i 16V VTi-R | H22A4, H22A8, H22Z1 | 10/96 → 12/98 |

## 7.8497



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
46736990<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3242      7.3277

|    |
|----|
| °C |
| 88 |

| FIAT              |           |               |
|-------------------|-----------|---------------|
| MAREA 2.4 JTD 130 | 185A6.000 | 04/99 → 05/02 |

## 7.8498



04

## THERMOSTATS

Adatt./Suitable:

FORD  
1X4E-8575-EA  
1X4E-8575-EB  
3 952 532  
4 456 486  
4 495 428  
7 156 570  
F73E-8575-AAMAZDA  
AJ57-15-171  
AJ57-15-171A  
GY01-15-171

| B54-35-40_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 86 | - | - | x |

## FORD

|                         |                                  |               |
|-------------------------|----------------------------------|---------------|
| COUGAR 2.5 ST 200       | SGA                              | 01/00 → 12/01 |
| COUGAR 2.5 ST 200 24V   | MABB                             | 08/98 →       |
| COUGAR 2.5 V6 24V       | JP25LCBD, LCBA, LCBB, LCBC, LCBE | 06/00 → 12/01 |
| MAVERICK 3.0 V6 24V     | -, AJ                            | 02/01 →       |
| MAVERICK 3.0 V6 24V FWD | AJ                               | 02/01 →       |
| MONDEO I 2.5 24V        | SEA, SEB, SEC                    | 08/96 → 09/00 |
| MONDEO I 2.5 i 24V      | SEA                              | 07/94 → 08/96 |
| MONDEO I 2.5 ST 200     | SGA                              | 05/99 → 09/00 |
| MONDEO II 2.5 V6        | LCBD                             | 10/00 → 03/07 |
| MONDEO II 2.5 V6 24V    | LCBD                             | 10/00 → 03/07 |
| MONDEO II 3.0 V6 24V    | MP30MHBA, REBA                   | 09/04 → 03/07 |
| MONDEO II ST220         | MEBA                             | 04/02 → 03/07 |

## MAZDA

|                        |          |               |
|------------------------|----------|---------------|
| MPV II 3.0 i V6        | AJ       | 01/02 → 12/06 |
| TRIBUTE 3.0 V6 24V 4WD | AJ03     | 03/00 → 05/08 |
| TRIBUTE 3.0 V6 AWD     | AJ, AJ03 | 04/04 → 05/08 |



7.8498S



04

THERMOSTATS

Adatt./Suitable:

- FORD**  
 1X4E-8575-EA  
 1X4E-8575-EB  
 3 952 532  
 4 456 486  
 4 495 428  
 7 156 570  
 F73E-8575-AA

- MAZDA**  
 AJ57-15-171  
 AJ57-15-171A  
 GY01-15-171



| 7.8498  |        |
|---------|--------|
| 7.8498S | 7.9629 |
|         |        |

| B54-35-40_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 86 | - | - | x |

| FORD                    |                                  |               |
|-------------------------|----------------------------------|---------------|
| COUGAR 2.5 ST 200       | SGA                              | 01/00 ⇨ 12/01 |
| COUGAR 2.5 ST 200 24V   | MABB                             | 08/98 ⇨       |
| COUGAR 2.5 V6 24V       | JP25LCBD, LCBA, LCBB, LCBC, LCBE | 06/00 ⇨ 12/01 |
| MAVERICK 3.0 V6 24V     | --, AJ                           | 02/01 ⇨       |
| MAVERICK 3.0 V6 24V FWD | AJ                               | 02/01 ⇨       |
| MONDEO I 2.5 24V        | SEA, SEB, SEC                    | 08/96 ⇨ 09/00 |
| MONDEO I 2.5 i 24V      | SEA                              | 07/94 ⇨ 08/96 |
| MONDEO I 2.5 ST 200     | SGA                              | 05/99 ⇨ 09/00 |
| MONDEO II 2.5 V6        | LCBD                             | 10/00 ⇨ 03/07 |
| MONDEO II 2.5 V6 24V    | LCBD                             | 10/00 ⇨ 03/07 |
| MONDEO II 3.0 V6 24V    | MP30MHBA, REBA                   | 09/04 ⇨ 03/07 |
| MONDEO II ST220         | MEBA                             | 04/02 ⇨ 03/07 |
| MAZDA                   |                                  |               |
| MPV II 3.0 i V6         | AJ                               | 01/02 ⇨ 12/06 |
| TRIBUTE 3.0 V6 24V 4WD  | AJ03                             | 03/00 ⇨ 05/08 |
| TRIBUTE 3.0 V6 AWD      | AJ, AJ03                         | 04/04 ⇨ 05/08 |

7.8499



3,5

THERMOSTATS

Adatt./Suitable:

- CITROËN**  
 1338 11  
 1338 44  
 79 100 118 80  
 96 050 286

- FIAT**  
 9604915680  
 9605028680  
 9617178080

- GENERAL MOTORS**  
 9 110 719

- LANCIA**  
 9617178080

- OPEL**  
 44 02 719  
 91 10 719

- PEUGEOT**  
 1337 27  
 1338 11  
 1338 44

- RENAULT**  
 77 00 723 945  
 77 00 866 896  
 77 00 872 314  
 77 01 035 736  
 77 01 348 372  
 77 01 348 373

- VAUXHALL**  
 9110719

- VOLVO**  
 3473479  
 3474877

| 7.8239S | 7.9553 | 7.9630 |
|---------|--------|--------|
|         |        |        |

| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 89 | - | - | - |

| CITROËN      |             |               |
|--------------|-------------|---------------|
| SAXO 1.6     | NFX(TU5JP4) | 02/96 ⇨ 04/04 |
| SAXO 1.6 VTR | NFX(TU5JP4) | 05/96 ⇨ 07/99 |
| SAXO 1.6 VTS | NFX(TU5JP4) | 06/96 ⇨ 09/03 |

7.8503



04

THERMOSTATS

Adatt./Suitable:

- HONDA**  
 19301-PDA-E01

<sup>03</sup> Supplied until depletion

| 7.9635 |  |
|--------|--|
|        |  |

| B52-28-33_B | D1 | d2 | A  | ID  | °C | H | L | P |
|-------------|----|----|----|-----|----|---|---|---|
|             | 52 | 28 | 33 | 1,5 | 78 | - | - | x |

| HONDA                    |              |               |
|--------------------------|--------------|---------------|
| ACCORD VI 1.8 16V Vtec   | F18B2, F18B3 | 04/99 ⇨       |
| ACCORD VI 1.8 i          | F18B2, F18B4 | 10/98 ⇨ 12/02 |
| ACCORD VI 1.8 i 16V Vtec | F18B4        | 11/98 ⇨ 12/99 |

| HONDA                    |       |               |
|--------------------------|-------|---------------|
| ACCORD VI 2.0            | F20B6 | 12/99 ⇨ 12/02 |
| ACCORD VI 2.0 16V Vtec   | F20B6 | 04/99 ⇨       |
| ACCORD VI 2.3            | F23Z5 | 11/00 ⇨ 06/03 |
| ACCORD VI 2.3 i 16V Vtec | F23Z5 | 11/00 ⇨       |

7.8504



07,5

THERMOSTATS

Adatt./Suitable:

- DACIA**  
 82 00 074 346  
 82 00 674 368

<sup>110</sup> With stud gasket

- GENERAL MOTORS**  
 9 112 305

- NISSAN**  
 11060-00Q0D  
 11060-AW300  
 11061-00QAD

- OPEL**  
 44 04 305  
 91 12 305

<sup>85</sup> Multifunction thermo switch  
 FITTED into thermostat housing  
 - 7.3251

- RENAULT**  
 60 01 545 350  
 82 00 074 346  
 82 00 674 368

- SUZUKI**  
 17550-84CT0  
 17550-84CT0-000  
 17550-84CT1  
 17550-84CT1-000  
 17550-84CT2  
 17550-84CT2-000

- VAUXHALL**  
 9112305



| °C |
|----|
| 89 |

| DACIA                |  |               |
|----------------------|--|---------------|
| SOLENZA 1.9 D        | F8Q636   | 02/03 ⇨       |
| OPEL                 |  |               |
| VIVARO A 1.9 DI      | F9Q762   | 08/01 ⇨       |
| VIVARO A 1.9 DTI     | F9Q760   | 08/01 ⇨       |
| RENAULT              |  |               |
| KANGOO 1.9 dCi       | F9Q782, F9Q790   | 07/03 ⇨ 06/08 |
| MEGANE 1.9 dCi       | F9Q732, F9Q733   | 04/01 ⇨ 07/03 |
| MEGANE 1.9 dTi       | F9Q744   | 04/01 ⇨ 07/03 |
| CLIO II 1.9 D        | F8Q632, F8Q662   | 02/00 ⇨ 05/01 |
| CLIO II 1.9 dTi      | F9Q782   | 08/00 ⇨       |
| ESPACE III 1.9 dTi   | F9Q722   | 02/99 ⇨ 10/02 |
| ESPACE IV 1.9 dCi    | F9Q680, F9Q820   | 11/02 ⇨       |
| KANGOO I 1.9 dCi     | F9Q782   | 07/03 ⇨       |
| KANGOO I 1.9 dCi 4x4 | F9Q782, F9Q790   | 10/01 ⇨       |
| KANGOO I 1.9 dTi     | F9Q780, F9Q782, F9Q790   | 02/00 ⇨       |
| LAGUNA II 1.9 dCi    | F9Q650, F9Q664, F9Q670, F9Q674, F9Q750, F9Q751, F9Q752, F9Q754, F9Q758, F9Q759                         | 03/01 ⇨       |
| MEGANE I 1.9         | F8Q284, F9Q260, F9Q650, F9Q748, F9Q820   | 06/97 ⇨       |
| MEGANE I 1.9 dCi     | F9Q718, F9Q732, F9Q733, F9Q738, F9Q740, F9Q744, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 | 05/00 ⇨       |
| MEGANE I 1.9 dTi     | F9Q730, F9Q731, F9Q738, F9Q744, F9Q782   | 02/01 ⇨       |
| SCÉNIC I 1.9 dCi     | F9Q732, F9Q733   | 09/99 ⇨ 08/03 |
| SCÉNIC I 1.9 dCi RX4 | F9Q732, F9Q740, F9Q748, F9Q796   | 11/00 ⇨ 08/03 |
| SCÉNIC I 1.9 dTi     | F9Q738, F9Q744   | 02/01 ⇨ 08/03 |
| TRAFIC II 1.9 dCi 80 | F9Q760   | 03/01 ⇨       |
| SUZUKI               |  |               |
| SAMURAI 1.9 D        | --   | 09/00 ⇨ 12/04 |
| VAUXHALL             |  |               |
| VIVARO 1.9 DI        | F9Q762   | 08/01 ⇨ 12/06 |
| VIVARO 1.9 DTI       | F9Q760   | 08/01 ⇨ 12/06 |



7.8505



07,5

## THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

93 198 017

<sup>110</sup> With stud gasket

## NISSAN

11061-00Q0C

11061-00QAB

## OPEL

44 08 928

44 32 983

93198017

## RENAULT

82 00 074 349

82 00 674 369

## VAUXHALL

93198017

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3251

7.8506



07,5

## THERMOSTATS

Adatt./Suitable:

## NISSAN

11060-00QAF

11060-00QAK

## RENAULT

82 00 112 054

82 00 674 366

## SUZUKI

17690-67JG0

17690-67JG0-000

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3251

MARKET DIFFUSION: MEDIUM

7.8509



09

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 023 915

82 00 561 426

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3251

## NISSAN

INTERSTAR dCi 80 F9Q772, F9Q774 04/02 ⇨

PRIMASTAR 1.9 dCi 100 F9Q760 07/02 ⇨

PRIMASTAR 1.9 dCi 80 F9Q762 07/02 ⇨

PRIMASTAR dCi 100 F9Q760 03/01 ⇨

PRIMASTAR dCi 80 F9Q762 03/01 ⇨

## OPEL

MOVANO A 1.9 DTI F9Q772, F9Q774 10/01 ⇨

VIVARO A 1.9 DI F9Q762, F9Q774 08/01 ⇨

VIVARO A 1.9 DTI F9Q760 08/01 ⇨

## RENAULT

MASTER II 1.9 dCi 80 F9Q772, F9Q774 11/01 ⇨

MEGANE I 1.9 dCi F9Q718, F9Q732, F9Q738, F9Q740, F9Q751, F9Q752, F9Q754, F9Q760, F9Q762, F9Q772, F9Q790 03/99 ⇨

TRAFIC II 1.9 dCi F9Q760, F9Q762 03/01 ⇨

TRAFIC II 1.9 dCi 100 F9Q760 03/01 ⇨

TRAFIC II 1.9 dCi 80 F9Q760, F9Q762 03/01 ⇨

## VAUXHALL

MOVANO A 1.9 DTI F9Q774 10/01 ⇨ 05/10

VIVARO 1.9 DI F9Q762 08/01 ⇨ 12/06

VIVARO 1.9 DTI F9Q760 08/01 ⇨ 12/06

## NISSAN

PRIMERA III 1.9 dCi F9Q 08/02 ⇨

## RENAULT

GRAND SCÉNIC II 1.9 dCi F9Q803, F9Q804, F9Q812 05/05 ⇨

MEGANE II 1.9 dCi F9Q800, F9Q803, F9Q804, F9Q808 11/02 ⇨

SCÉNIC II 1.9 D F9Q812 06/06 ⇨

SCÉNIC II 1.9 dCi F9Q804, F9Q812 06/03 ⇨

SCÉNIC II 1.9 dCi 130 F9Q804 10/05 ⇨ 12/09

## RENAULT

CLIO II 1.4 16V K4J700, K4J710, K4J711 02/00 ⇨

CLIO II 1.6 16V K4M744 09/98 ⇨

LAGUNA II 1.6 K4M710 03/01 ⇨ 10/05

LAGUNA II 1.6 16V K4M710 03/01 ⇨ 12/07

MEGANE I 1.4 16V K4J710 05/99 ⇨ 11/02

MEGANE I 1.6 16V K4M744 11/00 ⇨ 11/02

THALIA I 1.6 K4M744 01/01 ⇨

THALIA II 1.6 16V K4M744, K4M745 09/08 ⇨

7.8510



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 73

## FIAT

9617028380

## LANCIA

9617028380

## PEUGEOT

1338 73

## RENAULT

96 17 028 380



## CITROËN

C5 I 3.0 Carlsson XFX(E59J4S) 09/03 ⇨ 08/04

C5 I 3.0 Carlsson HP XFX(E59J4S) 09/04 ⇨

| CITROËN               |                                   |               |
|-----------------------|-----------------------------------|---------------|
| C5 I 3.0 V6           | XFU(ES9A), XFV(ES9A), XFX(ES9J4S) | 03/01 ⇒       |
| C5 II 3.0 V6          | XFU(ES9A), XFV(ES9A)              | 02/08 ⇒       |
| C6 3.0 V6             | XFV(ES9A), XFX(ES9J4S)            | 09/05 ⇒ 12/12 |
| C8 3.0 V6             | XFV(ES9J4S), XFX(ES9J4S)          | 07/02 ⇒       |
| XANTIA I 3.0 i 24V    | XFZ(ES9J4)                        | 01/97 ⇒ 04/03 |
| XANTIA I 3.0 V6       | XFZ(ES9J4)                        | 01/98 ⇒ 04/03 |
| XANTIA II 3.0 V6      | XFZ(ES9J4)                        | 01/98 ⇒ 04/03 |
| XM II 3.0 V6          | XFZ(ES9J4)                        | 04/97 ⇒ 10/00 |
| FIAT                  |                                   |               |
| ULYSSE II 3.0         | XFW                               | 08/02 ⇒ 06/11 |
| LANCIA                |                                   |               |
| PHEDRA 3.0 V6         | ES9J4S, XFW                       | 09/02 ⇒       |
| PEUGEOT               |                                   |               |
| 406 3.0 24V           | XFZ(ES9J4)                        | 10/96 ⇒ 10/04 |
| 406 3.0 V6            | XFX(ES9J4S)                       | 03/00 ⇒ 12/04 |
| 406 3.0 V6 24V        | XFZ(ES9J4)                        | 03/97 ⇒ 12/04 |
| 407 3.0               | XFV(ES9A)                         | 03/04 ⇒ 12/10 |
| 407 3.0 V6            | XFV(ES9A)                         | 10/05 ⇒       |
| 607 3.0 V6 24V        | XFV(ES9A), XFX(ES9J4S)            | 02/00 ⇒ 07/11 |
| 807 3.0 V6            | XFX(ES9J4S)                       | 06/02 ⇒       |
| RENAULT               |                                   |               |
| AVANTIME 3.0 V6       | L7X720, L7X721, L7X722            | 09/01 ⇒ 05/03 |
| AVANTIME 3.0i 24V     | L7X722                            | 05/01 ⇒       |
| CLIO II 3.0 RS V6     | L7X760, L7X762                    | 01/03 ⇒       |
| CLIO II 3.0 V6 Sport  | L7X760, L7X762                    | 11/00 ⇒       |
| CLIO IV 3.0 RS V6     | L7X760, L7X762                    | 03/13 ⇒       |
| ESPACE III 3.0 V6 24V | L7X727                            | 10/98 ⇒ 10/02 |
| LAGUNA I 3.0 24V      | L7X700, L7X701                    | 03/97 ⇒ 03/01 |
| LAGUNA II 2.9 V6 24V  | L7X731, L7X733                    | 03/01 ⇒ 12/07 |
| LAGUNA II 3.0 V6 24V  | L7X731, L7X733                    | 03/01 ⇒       |
| SAFRANE II 2.9 24V    | L7X713                            | 03/99 ⇒ 12/00 |

## 7.8513



04

## THERMOSTATS

Adatt./Suitable:

## SUZUKI

17600-60813-000  
17600-60814  
17600-60814-000

| N52001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 82 | - | - | x |

## SUZUKI

|                                      |                |               |
|--------------------------------------|----------------|---------------|
| SIDEKICK 1.6 JS [USA]                | --             | 05/96 ⇒ 07/98 |
| SIDEKICK 1.6 JX 4x4                  | G16A(8V)       | 04/89 ⇒ 04/96 |
| SIDEKICK 1.6 JX 4x4 [USA]            | --             | 05/96 ⇒ 07/98 |
| SIDEKICK 1.6i 16V JLX 4x4            | G16B           | 04/89 ⇒ 04/96 |
| SIDEKICK 1.6i 16V JX 4x4             | G16B           | 04/89 ⇒ 04/96 |
| VITARA I 1.6                         | G16A(8V), G16B | 07/88 ⇒ 03/98 |
| VITARA I 1.6 8V                      | G16A(8V)       | 01/95 ⇒ 12/98 |
| VITARA I 1.6i 16V                    | G16B           | 07/90 ⇒ 03/99 |
| VITARA I 1.6i 16V Trazione integrale | G16B           | 07/90 ⇒ 03/98 |
| VITARA I 1.6 Trazione integrale      | G16A(8V)       | 07/88 ⇒ 03/98 |

## 7.8514



04

## THERMOSTATS

Adatt./Suitable:

## SUZUKI

17600-60823-000



| N52001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 88 | - | - | x |

## SUZUKI

|                                       |                |               |
|---------------------------------------|----------------|---------------|
| SIDEKICK 1.6 JX 4x4                   | G16A(8V)       | 04/89 ⇒ 04/96 |
| SIDEKICK 1.6i 16V JLX 4x4             | G16B           | 04/89 ⇒ 04/96 |
| SIDEKICK 1.6i 16V JX 4x4              | G16B           | 04/89 ⇒ 04/96 |
| VITARA I 1.6                          | G16A(8V), G16B | 07/88 ⇒ 03/98 |
| VITARA I 1.6 i 16V                    | G16B           | 07/90 ⇒ 03/99 |
| VITARA I 1.6 i 16V Trazione integrale | G16B           | 07/90 ⇒ 03/98 |
| VITARA I 1.6 Trazione integrale       | G16A(8V)       | 07/88 ⇒ 03/98 |

## 7.8517



3,5

## THERMOSTATS

Adatt./Suitable:

## KIA

AA100-15-171A

## SUZUKI

17670-50G00  
17670-50G00-000

| N44001 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 44 | 2  | 82 | - | - | x |

## SUZUKI

|               |       |               |
|---------------|-------|---------------|
| CARRY 1.3     | G13BB | 02/99 ⇒ 12/06 |
| CARRY 1.3 16V | G13BB | 03/00 ⇒       |

## 7.8519



04

## THERMOSTATS

Adatt./Suitable:

## DAIHATSU

16341-87209-000  
16341-87283-000

<sup>00</sup> Eliminated on 18-02-2019. Please verify the availability through our local distributors



| B44-23-39 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 44 | 23 | 39 | 2  | 82 | - | - | x |

## DAIHATSU

|               |       |               |
|---------------|-------|---------------|
| CUORE III 0.8 | ED10K | 10/90 ⇒ 12/94 |
| DOMINO 0.8i   | ED20  | 08/90 ⇒ 11/94 |
| MIRA 0.8i     | ED20  | 03/93 ⇒ 11/94 |

## 7.8521



04

## THERMOSTATS

Adatt./Suitable:

## MITSUBISHI

MD997222  
MD997605

| B54-28-34_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 76 | - | - | - |

## MITSUBISHI

|                      |             |               |
|----------------------|-------------|---------------|
| L 300 2.5 TD         | 4D56T       | 11/94 ⇒ 04/00 |
| L 400 2.5 TD         | 4D56TD      | 05/95 ⇒ 05/00 |
| L 400 2.5 TD 4WD     | 4D56TD      | 05/95 ⇒ 05/00 |
| L 400 2500 TD        | 4D56, 4D56T | 05/95 ⇒ 06/05 |
| L 400 2500 TD 4WD    | 4D56T       | 09/96 ⇒ 06/05 |
| L200 II 2.5 D        | 4D56(8V)    | 10/86 ⇒ 10/96 |
| L200 II 2.5 D 4WD    | 4D56(8V)    | 12/86 ⇒ 10/96 |
| L200 II 2.5 TD 4WD   | 4D56T       | 11/92 ⇒ 08/96 |
| MONTERO 2.5 TDiC 4x4 | 4D56(12V)   | 05/86 ⇒ 02/91 |
| PAJERO I 2.3 D       | 4D55        | 10/84 ⇒ 09/86 |
| PAJERO I 2.3 TD      | 4D55T       | 12/82 ⇒ 04/86 |
| PAJERO I 2.5 TD      | 4D56T       | 05/86 ⇒ 12/91 |
| PAJERO I 2.5 TD 4WD  | 4D56T       | 10/86 ⇒ 05/91 |
| SHOGUN I 2.3 TD 4x4  | 4D55        | 10/84 ⇒ 09/86 |

## MITSUBISHI

|                       |           |               |
|-----------------------|-----------|---------------|
| SHOGUN I 2.5 TDiC 4x4 | 4D56(12V) | 10/86 → 02/91 |
| SPACE GEAR 2.5 TD     | 4D56T     | 05/95 → 05/00 |

## 7.8522



04

## THERMOSTATS

Adatt./Suitable:

## HOLDEN

9091603075

## LEXUS

90916-03075  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-A3001  
90916-A3002  
90916-C3001

## NISSAN

21200-2W201  
21200-2W202  
21200-2W20A  
21200-57100  
21200-57115  
21200-57116  
21200-VC100

## TOYOTA

90916-03075  
90916-03084  
90916-03125  
90916-03129  
90916-03133  
90916-03136  
90916-03140  
90916-03144  
90916-03145  
90916-A3001  
90916-A3002  
90916-A3003  
90916-C3001

MARKET DIFFUSION: MEDIUM



| B56-28-43_D | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | x |

## NISSAN

|                        |          |               |
|------------------------|----------|---------------|
| PATROL GR II 3.0 D     | ZD30DDTi | 05/00 → 09/04 |
| PATROL GR II 3.0 D 4x4 | ZD30DDTi | 10/04 →       |
| PATROL GR II 3.0 DTi   | ZD30DDTi | 05/00 →       |
| TERRANO II 3.0 Di 4WD  | ZD30     | 05/02 → 09/07 |

## TOYOTA

|                           |                  |               |
|---------------------------|------------------|---------------|
| AURIS I 2.0 D-4D          | 1AD-FTV          | 10/06 → 09/12 |
| AURIS I 2.2 D             | 2AD-FHV          | 11/06 → 09/12 |
| AURIS II 2.0 D-4D         | 1AD-FTV          | 10/12 → 04/15 |
| AVENSIS II 2.0 D-4D       | 1AD-FTV          | 03/06 → 11/08 |
| AVENSIS III 2.0 D-4D      | 1AD-FTV          | 11/08 → 10/18 |
| AVENSIS III 2.2 D-4D      | 2AD-FHV, 2AD-FTV | 11/08 → 10/18 |
| COROLLA X 2.0 D-4D        | 1AD-FTV          | 11/06 → 07/14 |
| COROLLA VERSO II 2.2 D-4D | 2AD-FHV, 2AD-FTV | 10/05 → 03/09 |
| RAV 4 IV 2.0 D            | 1AD-FTV          | 12/12 → 11/18 |
| RAV 4 IV 2.2 D 4WD        | 2AD-FHV, 2AD-FTV | 12/12 →       |
| RAV 4 III 2.2 D           | 2AD-FHV, 2AD-FTV | 12/08 → 06/13 |
| RAV 4 III 2.2 D 4WD       | 2AD-FHV, 2AD-FTV | 11/05 → 06/13 |
| VERSO 2.0 D-4D            | 1AD-FTV          | 04/09 → 08/18 |
| VERSO 2.2 D-4D            | 2AD-FHV          | 04/09 → 08/18 |
| VERSO 2.2 D-CAT           | 2AD-FHV          | 04/09 → 08/18 |

## 7.8523S



04

## THERMOSTATS

Adatt./Suitable:

## NISSAN

21200-22J00  
21200-V7205  
21200-V7206  
21200-V720A



| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 64 | -  | 82 | - | - | x |

## NISSAN

|                          |        |               |
|--------------------------|--------|---------------|
| LAUREL 2.8 D             | RD28   | 01/85 → 12/89 |
| PATHFINDER II 3.3 V6 4WD | VG33E  | 09/97 → 12/04 |
| PATROL III TR 2.8 D      | RD28   | 03/89 → 03/96 |
| PATROL III TR 2.8 D 4x4  | RD28   | 01/90 → 01/91 |
| PATROL GR I 2.8 TD       | RD28T  | 09/88 → 02/98 |
| PATROL GR II 2.8 TD      | RD28Ti | 06/97 → 05/00 |
| PATROL GR II 2.8 TDiC    | RD28Ti | 10/97 → 02/00 |
| TERRANO II 3.3           | VG33E  | 10/92 → 12/04 |
| TERRANO II 3.3 4WD       | VG33E  | 10/92 → 10/97 |

## 7.8524



3,5

## THERMOSTATS

Adatt./Suitable:

## CHRYSLER

4693117AA  
K04693117AA

## FIAT

55224855 \*v  
55229837  
55242321 \*v

## MINI

11 53 1 485 847  
11 53 1 501 173  
11 53 7 596 787

## MOPAR PARTS

04693117AA

\*v Supplied only the thermostat, without housing

- Fornito solo il termostato, senza alloggiamento
- Fourni uniquement le thermostat, sans le boîtier
- Nur der Thermostat wird ohne Gehäuse geliefert
- Sólo se suministra el termostato, sin la carcasa (cárter)



| N46001 | D1 | ID  | °C | H | L | P |
|--------|----|-----|----|---|---|---|
|        | 46 | 2,5 | 91 | - | - | x |

## CHRYSLER

|                |     |               |
|----------------|-----|---------------|
| NEON II 1.6    | EJD | 11/01 → 12/06 |
| PT CRUISER 1.6 | EJD | 11/01 → 12/10 |

## FIAT

|                |           |         |
|----------------|-----------|---------|
| LINEA 1.6      | --        | 10/11 → |
| LINEA 1.8 Flex | 370A0.011 | 09/10 → |

## MINI

|                 |         |               |
|-----------------|---------|---------------|
| MINI I Cooper   | W10B16A | 06/01 → 11/07 |
| MINI I Cooper S | W11B16A | 03/02 → 11/07 |

## MINI

|                          |                  |               |
|--------------------------|------------------|---------------|
| MINI I John Cooper Works | W11B16A          | 07/04 → 11/07 |
| MINI I One               | W10B14A, W10B16A | 06/01 → 11/07 |
| MINI I S Works           | W11B16A          | 11/03 → 06/05 |
| MINI I Works             | W11B16A          | 11/03 → 09/06 |

## 7.8525



3,5

## THERMOSTATS

Adatt./Suitable:

## IVECO

4739264  
4809019  
98463638

## RENAULT

77 01 026 647  
77 01 044 841



| B54-25-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 25 | 26 | -  | 79 | - | - | x |

## RENAULT

|                      |                        |               |
|----------------------|------------------------|---------------|
| MASTER PRO 2.8 dCi   | S9W206, S9W212, S9W208 | 06/05 → 04/10 |
| MASCOTT 110          | S9W206                 | 01/99 → 06/05 |
| MASCOTT 150          | S9W212                 | 01/99 → 06/04 |
| MASTER I 2.4 D       | S8U730, S8U731         | 07/80 → 02/98 |
| MASTER I 28-35 2.4 D | S8U730, S8U731         | 08/80 → 07/98 |
| MASTER I 28-35 2.5 D | S8U731                 | 09/80 → 07/98 |

## 7.8526



04

## THERMOSTATS

Adatt./Suitable:

## RENAULT

77 00 858 087  
77 00 862 200

<sup>00</sup> Eliminated on 18-02-2019. Please verify the availability through our local distributors



| B67-29-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 29 | 26 | -  | 83 | - | - | - |

## RENAULT

|               |                |               |
|---------------|----------------|---------------|
| 18.2.1 Diesel | 852710, J85711 | 05/79 → 07/86 |
| 18.2.1 TD     | J85712         | 11/81 → 07/86 |

| RENAULT       |                |               |
|---------------|----------------|---------------|
| 19 I 1.9TD    | F8Q740         | 09/90 ⇒ 04/92 |
| 19 II 1.9D    | F8Q740, F8Q744 | 05/92 ⇒ 11/95 |
| 19 II 1.9 dT  | F8Q740         | 03/92 ⇒ 12/95 |
| 20 2.1 Diesel | 852            | 10/80 ⇒ 12/83 |
| 20 2.1 TD     | J8S702         | 01/82 ⇒ 12/83 |

7.8534



THERMOSTATS

Adatt./Suitable:

**KIA**  
OK054-15171  
OK710-15171  
K710-15-171

**MAZDA**  
8AG1-15-171  
8AG1-15-171A  
RF03-15-171A  
RF01-15-171

**SUZUKI**  
17600-78E01  
17600-78E01-000

7.8533



THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 1 468 057

**FORD**  
1 452 357  
691F-8575-AA

**HYUNDAI**  
25500-22600

**KIA**  
25500-22600

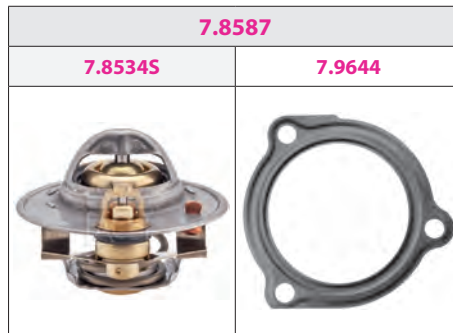
**LAND ROVER**  
ETC4765

**MOTORCRAFT**  
ERT 9

**NISSAN**  
21200-99B11  
21200-99B12  
21200-99B13  
21200-Q9000

**ROVER**  
ETC4765  
GTS106  
GTS1106

**VOLVO**  
30863985  
3344617  
3345628



| N54001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 54 | 6  | 80-88 | - | - | x |

SUZUKI

|  |    |               |
|--|----|---------------|
| VITARA I 2.0 TD Intercooler Trazione integrale | RF | 12/95 ⇒ 03/98 |
| VITARA I 2.0 TD Trazione integrale             | RF | 12/94 ⇒ 03/98 |

7.8535



THERMOSTATS

Adatt./Suitable:

**FORD**  
1 953 230  
1 957 271  
1 962 338  
1 962 611

**NISSAN**  
21200-05D10  
21200-05D11  
21200-05D12  
21200-96012  
21200-G2401  
21200-W3305  
21200-Y9701



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 88 | - | - | x |



| N54001_D | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
|          | 54 | 6  | 80-88 | - | - | x |

KIA

|                       |       |               |
|-----------------------|-------|---------------|
| BESTA 2.2 D           | R2    | 02/96 ⇒ 12/03 |
| SPORTAGE I 2.0 TD 4WD | RF    | 10/97 ⇒ 08/03 |
| SPORTAGE I 2.2 D      | --    | 04/94 ⇒ 12/97 |
| SPORTAGE I 2.2 D 4WD  | OK016 | 08/94 ⇒ 04/99 |

MAZDA

|                         |      |               |
|-------------------------|------|---------------|
| 626 III 2.0 D           | RF46 | 11/82 ⇒ 06/87 |
| 626 V 2.0 D             | RF55 | 05/94 ⇒ 06/97 |
| 626 V 2.0 D GLX Complex | RF55 | 10/92 ⇒ 04/97 |
| E2200 2.2               | R281 | 11/87 ⇒ 03/97 |
| E2200 2.2 4x4           | R294 | 11/87 ⇒ 03/97 |

FACET 7.8534S



THERMOSTATS

**MAZDA**  
RF01-15-171

**SUZUKI**  
17600-78E01  
17600-78E01-000



7.8534



| VOLVO                |                           |               |
|----------------------|---------------------------|---------------|
| 340-360 1.6 Diesel   | D16                       | 08/84 ⇒ 07/91 |
| 340-360 1.7          | B172K                     | 08/85 ⇒ 07/91 |
| 440 1.7              | B18EP, B18FP              | 09/88 ⇒ 12/96 |
| 440 1.7 Turbo        | B18FT                     | 08/88 ⇒ 12/96 |
| 440 1.9 Turbo-Diesel | D19T                      | 07/94 ⇒ 12/96 |
| 460 1.7              | B18EP, B18FP              | 08/89 ⇒ 07/95 |
| 460 1.7 Turbo        | B18FT                     | 08/89 ⇒ 07/96 |
| 460 1.9 Turbo-Diesel | D19T                      | 07/94 ⇒ 07/96 |
| 480 1.7 Turbo        | B18FT                     | 08/87 ⇒ 07/96 |
| S40 I 1.9 DI         | D4192T2, D4192T3, D4192T4 | 07/00 ⇒ 12/03 |
| S40 I 1.9 TD         | D4192T                    | 07/95 ⇒ 08/99 |
| V40 I 1.9 DI         | D4192T2, D4192T3, D4192T4 | 07/00 ⇒ 06/04 |
| V40 I 1.9 TD         | D4192T                    | 07/95 ⇒ 08/99 |



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

FORD

|                 |             |               |
|-----------------|-------------|---------------|
| MAVERICK 2.7 TD | TD27, TD27E | 02/93 ⇒ 04/98 |
|-----------------|-------------|---------------|

NISSAN

|                       |        |               |
|-----------------------|--------|---------------|
| PATROL 2.7 TD         | TD27T  | 05/98 ⇒ 06/01 |
| PATROL III TR 2.7     | TD27T  | 05/98 ⇒       |
| PATROL GR II 2.7 TD   | TD27T  | 05/98 ⇒ 06/01 |
| TERRANO II 2.7 TD 4WD | TD27T  | 02/93 ⇒ 01/02 |
| TERRANO II 2.7 Di 4WD | TD27Ti | 05/96 ⇒ 09/07 |
| URVAN III 2.5 D       | TD25   | 12/88 ⇒ 05/97 |



7.8536



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 658 103  
894F-8575-AA

## HYUNDAI

25510-42000  
25510-42010  
25510-42850  
25510-4A700

## KIA

25510-42010  
25510-4A700

| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 88 | - | - | - |

## FORD

|                   |                                   |               |
|-------------------|-----------------------------------|---------------|
| TRANSIT II 2.5 D  | 4AB, 4BA, 4BB, 4CA, 4CB           | 12/85 ⇨ 09/92 |
| TRANSIT II 2.5 DI | 4AB, 4BA, 4BC, 4CA, 4CC, 4FA, 4FC | 09/88 ⇨ 03/00 |

FACET 7.8536S



04

## THERMOSTATS

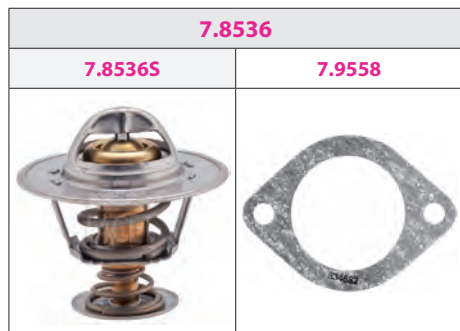
## FORD

1 658 103  
894F-8575-AA

## HYUNDAI

25510-42000  
25510-42010  
25510-42850  
25510-4A700

## KIA

25510-42010  
25510-4A700

| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 88 | - | - | - |

## FORD

|                   |                                   |               |
|-------------------|-----------------------------------|---------------|
| TRANSIT II 2.5 D  | 4AB, 4BA, 4BB, 4CA, 4CB           | 12/85 ⇨ 09/92 |
| TRANSIT II 2.5 DI | 4AB, 4BA, 4BC, 4CA, 4CC, 4FA, 4FC | 09/88 ⇨ 03/00 |

## HYUNDAI

|                    |                      |               |
|--------------------|----------------------|---------------|
| H1 2.5 CRDi        | D4CB                 | 12/02 ⇨ 08/07 |
| H200 2.5 CRDi      | D4CB                 | 02/03 ⇨ 04/04 |
| H200 2.5 TD        | D4BF                 | 10/97 ⇨ 07/01 |
| H300 2.5 CRDi      | D4CB                 | 09/07 ⇨       |
| MONTANA 2.5 CRDi   | D4CB                 | 10/07 ⇨       |
| H-1 I 2.5 CRDi     | D4BE, D4CB, D4CBV    | 07/01 ⇨       |
| H-1 I 2.5 CRDi 4WD | D4CB                 | 12/02 ⇨ 04/04 |
| H-1 I 2.5 CRDi 4x4 | D4CB                 | 12/02 ⇨       |
| H-1 I 2.5 D        | D4BF, D4BH           | 10/97 ⇨ 04/04 |
| H-1 I 2.5 TD       | D4BF                 | 06/97 ⇨ 04/04 |
| H-1 I 2.5 TD 4WD   | D4BF                 | 02/98 ⇨ 04/04 |
| H-1 II 2.5 CRDi    | D4CB, D4CB-L, D4CB-W | 02/08 ⇨       |
| H100 2.5 CRDi      | D4CB                 | 01/04 ⇨       |
| H100 2.5 D         | D4BA, D4BF, D4BX     | 07/93 ⇨ 10/01 |
| H100 2.5 TCI       | --                   | 01/04 ⇨       |
| H100 2.5 TD        | D4BF                 | 07/93 ⇨       |
| H100 2.5 TDiC      | D4BF                 | 06/98 ⇨ 10/03 |
| PORTER I 2.5 TD    | D4BA                 | 07/94 ⇨ 04/04 |
| PORTER II 2.5 CRDi | D4CB                 | 05/04 ⇨       |
| PORTER II 2.5 TCI  | D4BH                 | 05/04 ⇨       |

## KIA

|                    |      |               |
|--------------------|------|---------------|
| K-SERIES 2.5 TDiC  | D4BH | 10/03 ⇨       |
| SORENTO 2.5 CRDi   | D4CB | 09/06 ⇨ 12/11 |
| BONGO IV 2.5 CRDi  | D4CB | 01/12 ⇨       |
| K2500 2.5 CRDi     | D4CB | 01/10 ⇨       |
| SORENTO I 2.5 CRDi | D4CB | 08/02 ⇨       |

7.8537



04

## THERMOSTATS

Adatt./Suitable:

## LAND ROVER

ERR3291

## ROVER

ERR3291



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 33 | 40 | -  | 88 | - | - | x |

## LAND ROVER

|                          |               |               |
|--------------------------|---------------|---------------|
| DEFENDER 2.5 90, 110 TDI | --            | 08/98 ⇨       |
| DEFENDER 2.5 TDI 4x4     | 11L, 16L, 23L | 08/90 ⇨ 12/01 |
| DISCOVERY I 2.5 TDI 4x4  | --            | 08/96 ⇨ 10/98 |
| RANGE ROVER I 2.5 TD 4x4 | 14L, 21L      | 10/89 ⇨ 04/94 |

7.8542



3,5

## THERMOSTATS

Adatt./Suitable:

## VOLVO

273307  
2733079

03 Supplied until depletion



| B54-29-13 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 29 | 13 | -  | 92 | - | - | x |

## VOLVO

|                  |  |               |
|------------------|--|---------------|
| 240 1.8          | B17A                                       | 11/78 ⇨ 07/85 |
| 240 2.0          | B19ET, B200E, B200F, B200K                 | 10/82 ⇨ 12/93 |
| 240 2.1 Turbo    | B21ET, B21FT                               | 08/80 ⇨ 07/85 |
| 240 2.3          | B230A, B230E, B230F, B230FD, B230FX, B230K | 08/83 ⇨ 08/93 |
| 240 2.3 Cat      | B230F                                      | 08/91 ⇨ 07/92 |
| 240 2.3 i Cat    | B230F                                      | 08/86 ⇨ 07/93 |
| 340-360 2.0      | B200E, B200EA, B200F, B200K                | 08/84 ⇨ 07/90 |
| 740 2.0          | B200E, B200ET, B200G, B200K                | 01/85 ⇨ 07/92 |
| 740 2.0 Turbo    | B200ET, B200FT                             | 09/87 ⇨ 08/91 |
| 740 2.3          | B230A, B230E, B230F, B230FB, B230G, B230K  | 08/84 ⇨ 12/92 |
| 740 2.3 GL       | B230E                                      | 08/84 ⇨ 08/87 |
| 740 2.3 Turbo    | B230ET, B230FT, B230GT                     | 08/85 ⇨ 08/91 |
| 760 2.3          | B230ET, B230FT, B230K                      | 08/84 ⇨ 07/92 |
| 760 2.3 Turbo    | B23ET, B23FT, B230ET, B230FT, B230GT       | 08/82 ⇨ 08/90 |
| 940 I 2.0        | B200E, B200F, B200G                        | 08/90 ⇨ 07/94 |
| 940 I 2.0 Turbo  | B200FT                                     | 08/90 ⇨ 07/95 |
| 940 I 2.3        | B230E, B230F, B230FB, B230FD, B230G        | 08/90 ⇨ 07/95 |
| 940 I 2.3 Turbo  | B230FT, B230GT                             | 08/90 ⇨ 07/94 |
| 940 II 2.0 GLT   | B200GT                                     | 10/94 ⇨ 05/97 |
| 940 II 2.0 Turbo | B200FT                                     | 04/96 ⇨ 10/98 |
| 940 II 2.3       | B230FD, B230GK                             | 08/94 ⇨ 05/97 |
| 940 II 2.3 ti    | B230FK                                     | 01/95 ⇨ 10/98 |
| 940 II 2.3 Turbo | B230FT, B230GK                             | 08/94 ⇨ 12/98 |
| 960 I 2.3        | B230GT                                     | 08/90 ⇨ 07/94 |
| 960 I 2.3 Turbo  | B230FT                                     | 09/90 ⇨ 08/93 |

7.8543



3,5

## THERMOSTATS

Adatt./Suitable:

**DACIA**  
82 00 030 307**NISSAN**  
21200-00Q0A**RENAULT**  
82 00 030 307  
82 00 479 402  
82 00 772 990

|               | D1 | ID | °C | H | L | P |
|---------------|----|----|----|---|---|---|
| <b>N50001</b> | 50 | -  | 83 | - | - | - |

**DACIA**

|                      |                        |               |
|----------------------|------------------------|---------------|
| LOGAN 1.6            | K7M812                 | 06/13 → 08/16 |
| DOKKER 1.6           | K7M812, K7M828         | 11/12 →       |
| DOKKER 1.6 LPG       | K7M812, K7M828         | 11/13 →       |
| LODGY 1.6            | K4M845, K7M812, K7M828 | 03/12 →       |
| LODGY 1.6 LPG        | K7M812, K7M828         | 11/13 →       |
| LOGAN I 1.6 Bifuel   | K7M800                 | 05/10 →       |
| LOGAN I 1.6 MPI 85   | K7M800                 | 05/10 →       |
| LOGAN II 1.6 16V     | K4M845, K7M812         | 10/12 →       |
| LOGAN II MCV 1.6     | K7M812                 | 06/13 →       |
| SANDERO I 1.6 LPG    | K7M818                 | 05/10 → 12/12 |
| SANDERO I 1.6 MPI 85 | K7M800                 | 05/10 →       |
| SANDERO II 1.6       | K7M812                 | 11/12 →       |
| SANDERO II 1.6 16V   | K4M845                 | 01/13 →       |

**NISSAN**

|                     |                                |         |
|---------------------|--------------------------------|---------|
| ALMERA III 1.6      | K4M                            | 11/12 → |
| BLUEBIRD SYLPHY 1.6 | K4M490, K4M496, K4M497         | 12/12 → |
| KUBISTAR 1.6 16V    | K4M750, K4M752, K4M753, K4M753 | 08/03 → |

**RENAULT**

|                        |                                |               |
|------------------------|--------------------------------|---------------|
| DOKKER 1.6             | K7M812                         | 12/13 →       |
| MEGANE 1.6             | K4M700, K4M701, K4M708, K4M709 | 04/01 → 07/03 |
| GRAND SCÉNIC II 2.0    | F4R771                         | 04/04 →       |
| KANGOO I 1.4           | E7J635, K7J701                 | 08/97 →       |
| KANGOO I 1.6 16V       | K4M753                         | 06/01 →       |
| LAGUNA II 1.8 16V      | F4P775                         | 03/01 → 12/07 |
| LAGUNA II 2.0 16V      | F4R712, F4R713, F4R714, F4R715 | 08/02 → 12/07 |
| LODGY 1.6              | K7M812, K7M828                 | 07/13 →       |
| LOGAN 1.6              | K7M812                         | 12/13 →       |
| LOGAN 1.6 MPI 85       | K7M800                         | 05/10 →       |
| LOGAN/STEPWAY 1.6      | K4M845, K7M812                 | 11/13 →       |
| MEGANE I 1.6 16V       | K4M700, K4M701, K4M708, K4M709 | 03/99 → 08/03 |
| MEGANE I 1.6 e         | K7M702, K7M703                 | 03/96 → 03/99 |
| MEGANE II 2.0          | F4R771                         | 08/03 →       |
| MEGANE II 2.0 16V      | F4R771                         | 11/02 → 02/08 |
| MEGANE III 2.0 R.S.    | F4R874                         | 11/08 →       |
| MEGANE III 2.0 Tce     | F4R870, F4R872, F4R874         | 11/08 →       |
| MEGANE III 2.0 Tce 220 | F4R874                         | 11/13 →       |
| MEGANE CC 2.0 Tce      | F4R870, F4R872                 | 06/10 →       |
| MEGANE CC 2.0 Turbo    | F4R874                         | 10/11 →       |
| SANDERO I 1.6          | K4M697                         | 12/07 → 07/13 |
| SANDERO I 1.6 MPI 85   | K7M800                         | 05/10 →       |
| SANDERO II 1.6         | K7M812                         | 11/13 →       |
| SANDERO II 1.6 16V     | K4M842, K4M845                 | 04/14 →       |
| SCÉNIC I 1.6           | K4M700, K4M701, K4M708, K4M709 | 03/01 → 08/03 |
| SCÉNIC II 2.0          | F4R771                         | 06/03 →       |

7.8543S



3,5

## THERMOSTATS

Adatt./Suitable:

**DACIA**  
82 00 030 307**NISSAN**  
21200-00Q0A**RENAULT**  
82 00 030 307

|               | D1 | ID | °C | H | L | P |
|---------------|----|----|----|---|---|---|
| <b>N50001</b> | 50 | -  | 83 | - | - | - |

**DACIA**

|                      |                        |               |
|----------------------|------------------------|---------------|
| LOGAN 1.6            | K7M812                 | 06/13 → 08/16 |
| DOKKER 1.6           | K7M812, K7M828         | 11/12 →       |
| DOKKER 1.6 LPG       | K7M812, K7M828         | 11/13 →       |
| LODGY 1.6            | K4M845, K7M812, K7M828 | 03/12 →       |
| LODGY 1.6 LPG        | K7M812, K7M828         | 11/13 →       |
| LOGAN I 1.6 Bifuel   | K7M800                 | 05/10 →       |
| LOGAN I 1.6 MPI 85   | K7M800                 | 05/10 →       |
| LOGAN II 1.6 16V     | K4M845, K7M812         | 10/12 →       |
| LOGAN II MCV 1.6     | K7M812                 | 06/13 →       |
| SANDERO I 1.6 LPG    | K7M818                 | 05/10 → 12/12 |
| SANDERO I 1.6 MPI 85 | K7M800                 | 05/10 →       |
| SANDERO II 1.6       | K7M812                 | 11/12 →       |
| SANDERO II 1.6 16V   | K4M845                 | 01/13 →       |

**NISSAN**

|                     |                                |         |
|---------------------|--------------------------------|---------|
| ALMERA III 1.6      | K4M                            | 11/12 → |
| BLUEBIRD SYLPHY 1.6 | K4M490, K4M496, K4M497         | 12/12 → |
| KUBISTAR 1.6 16V    | K4M750, K4M752, K4M753, K4M753 | 08/03 → |

**RENAULT**

|                      |                                |               |
|----------------------|--------------------------------|---------------|
| DOKKER 1.6           | K7M812                         | 12/13 →       |
| MEGANE 1.6           | K4M700, K4M701, K4M708, K4M709 | 04/01 → 07/03 |
| KANGOO I 1.4         | E7J635, K7J701                 | 08/97 →       |
| KANGOO I 1.6 16V     | K4M753                         | 06/01 →       |
| LODGY 1.6            | K7M812, K7M828                 | 07/13 →       |
| LOGAN 1.6            | K7M812                         | 12/13 →       |
| LOGAN 1.6 MPI 85     | K7M800                         | 05/10 →       |
| LOGAN/STEPWAY 1.6    | K4M845, K7M812                 | 11/13 →       |
| MEGANE I 1.6 16V     | K4M700, K4M701, K4M708, K4M709 | 03/99 → 08/03 |
| MEGANE I 1.6 e       | K7M702, K7M703                 | 03/96 → 03/99 |
| SANDERO I 1.6        | K4M697                         | 12/07 → 07/13 |
| SANDERO I 1.6 MPI 85 | K7M800                         | 05/10 →       |
| SANDERO II 1.6       | K7M812                         | 11/13 →       |
| SANDERO II 1.6 16V   | K4M842, K4M845                 | 04/14 →       |
| SCÉNIC I 1.6         | K4M700, K4M701, K4M708, K4M709 | 03/01 → 08/03 |

7.8544



04

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
022 121 113**FORD**  
1 224 808  
3M21-8488-AA**PORSCHE**  
955 106 113 00**SEAT**  
022 121 113**VW**  
022 121 113<sup>00</sup> Eliminated on 13-02-2017. Please verify the availability through our local distributors

|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B67-35-26</b> | 67 | 35 | 26 | -  | 80 | - | - | x |

**AUDI**

|                                |               |               |
|--------------------------------|---------------|---------------|
| A3 I [USA] 3.2 24V             | CBRA          | 07/08 → 05/09 |
| A3 I [USA] 3.2 24V AWD         | --            | 01/06 → 12/09 |
| A3 II 3.2 V6 quattro           | BDB, BMJ, BUB | 07/03 → 05/09 |
| A3 II SPORTBACK 3.2 V6 quattro | BDB, BMJ, BUB | 09/04 → 05/09 |
| TT I 3.2 VR6 quattro           | BHE, BPF      | 07/03 → 06/06 |
| TT II 3.2 V6 quattro           | BUB           | 08/06 → 06/10 |

**FORD**

|                 |     |               |
|-----------------|-----|---------------|
| GALAXY I 2.8 V6 | AYL | 04/00 → 05/06 |
|-----------------|-----|---------------|

**PORSCHE**

|               |        |               |
|---------------|--------|---------------|
| CAYENNE I 3.2 | MO2.2Y | 08/03 → 09/07 |
|---------------|--------|---------------|

**SEAT**

|                                |     |               |
|--------------------------------|-----|---------------|
| ALHAMBRA I / II 2.8 V6         | AYL | 06/00 → 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion | AYL | 06/00 → 03/10 |

**VW**

|                              |                              |               |
|------------------------------|------------------------------|---------------|
| BORA 2.3 V5                  | AQN                          | 10/00 → 05/05 |
| BORA 2.3 V5 4motion          | AQN                          | 10/00 → 05/05 |
| EOS 3.2 V6                   | BUB, CBRA                    | 06/06 → 05/09 |
| GOLF IV 2.3 V5               | AQN                          | 10/00 → 06/06 |
| GOLF IV 2.3 V5 4motion       | AGZ, AQN                     | 10/00 → 06/06 |
| GOLF IV 2.8 V6 4motion       | BDE                          | 05/99 → 06/06 |
| GOLF IV 2.8 VR6 4motion      | BDE                          | 03/99 → 06/05 |
| GOLF V 3.2 R32 4motion       | BFH, BML                     | 09/02 → 06/05 |
| GOLF V 3.2 R32 4motion       | BUB                          | 11/05 → 11/08 |
| MULTIVAN 3.2 V6              | BDL, BKK, CFLA               | 02/04 → 11/09 |
| MULTIVAN 3.2 V6 4motion      | BKK, CFLA                    | 07/04 → 11/09 |
| PHAETON 3.2 V6               | AYT, BKL                     | 04/02 → 05/05 |
| PHAETON 3.2 V6 4motion       | BKL, BRK                     | 02/04 → 11/08 |
| TOUAREG I 3.2 V6             | AZZ, BAA, BKJ, BMV, BMX, BRJ | 10/02 → 11/06 |
| TRANSPORTER IV 2.8 VR6       | AMV                          | 04/00 → 04/03 |
| TRANSPORTER V 3.2 4motion    | BDL, BKK, CFLA               | 11/03 → 11/09 |
| TRANSPORTER V 3.2 V6         | BDL, BKK, CFLA               | 04/03 → 11/09 |
| TRANSPORTER V 3.2 V6 4motion | BDL, BKK, CFLA               | 04/03 → 11/09 |

7.8544S



04

## THERMOSTATS

Adatt./Suitable:

AUDI

022 121 113

FORD

1 224 808  
3M21-8488-AA

PORSCHE

955 106 113 00

SEAT

022 121 113

VW

022 121 113

\*\*Eliminated on 13-02-2017. Please  
verify the availability through  
our local distributors

7.8544

7.8544S

7.9527



B67-35-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 26 | -  | 80 | - | - | x |

## AUDI

|                                |               |               |
|--------------------------------|---------------|---------------|
| A3 I [USA] 3.2 24V             | CBRA          | 07/08 ⇒ 05/09 |
| A3 I [USA] 3.2 24V AWD         | --            | 01/06 ⇒ 12/09 |
| A3 II 3.2 V6 quattro           | BDB, BMJ, BUB | 07/03 ⇒ 05/09 |
| A3 II SPORTBACK 3.2 V6 quattro | BDB, BMJ, BUB | 09/04 ⇒ 05/09 |
| TT I 3.2 VR6 quattro           | BHE, BPF      | 07/03 ⇒ 06/06 |
| TT II 3.2 V6 quattro           | BUB           | 08/06 ⇒ 06/10 |

## FORD

|                 |     |               |
|-----------------|-----|---------------|
| GALAXY I 2.8 V6 | AYL | 04/00 ⇒ 05/06 |
|-----------------|-----|---------------|

## PORSCHE

|               |        |               |
|---------------|--------|---------------|
| CAYENNE I 3.2 | M02.2Y | 08/03 ⇒ 09/07 |
|---------------|--------|---------------|

## SEAT

|                                |     |               |
|--------------------------------|-----|---------------|
| ALHAMBRA I / II 2.8 V6         | AYL | 06/00 ⇒ 03/10 |
| ALHAMBRA I / II 2.8 V6 4motion | AYL | 06/00 ⇒ 03/10 |

## VW

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| BORA 2.3 V5               | AQN                          | 10/00 ⇒ 05/05 |
| BORA 2.3 V5 4motion       | AQN                          | 10/00 ⇒ 05/05 |
| BORA 2.8 V6 4motion       | BDE                          | 03/99 ⇒ 05/05 |
| EOS 3.2 V6                | BUB, CBRA                    | 06/06 ⇒ 05/09 |
| GOLF IV 2.3 V5            | AQN                          | 10/00 ⇒ 06/06 |
| GOLF IV 2.3 V5 4motion    | AGZ, AQN                     | 10/00 ⇒ 06/06 |
| GOLF IV 2.8 V6 4motion    | BDE                          | 05/99 ⇒ 06/06 |
| GOLF IV 2.8 VR6 4motion   | BDE                          | 03/99 ⇒ 06/05 |
| GOLF IV 3.2 R32 4motion   | BFH, BML                     | 09/02 ⇒ 06/05 |
| GOLF V 3.2 R32 4motion    | BUB                          | 11/05 ⇒ 11/08 |
| MULTIVAN 3.2 V6           | BDL, BKK, CFLA               | 02/04 ⇒ 11/09 |
| MULTIVAN 3.2 V6 4motion   | BKK, CFLA                    | 07/04 ⇒ 11/09 |
| PHAETON 3.2 V6            | AYT, BKL                     | 04/02 ⇒ 05/05 |
| PHAETON 3.2 V6 4motion    | BKL, BRK                     | 02/04 ⇒ 11/08 |
| TOUAREG I 3.2 V6          | AZZ, BAA, BKJ, BMV, BMX, BRJ | 10/02 ⇒ 11/06 |
| TRANSPORTER IV 2.8 VR6    | AMV                          | 04/00 ⇒ 04/03 |
| TRANSPORTER V 3.2 4motion | BDL, BKK, CFLA               | 11/03 ⇒ 11/09 |
| TRANSPORTER V 3.2 V6      | BDL, BKK, CFLA               | 04/03 ⇒ 11/09 |

## VW

|                              |                |               |
|------------------------------|----------------|---------------|
| TRANSPORTER V 3.2 V6 4motion | BDL, BKK, CFLA | 04/03 ⇒ 11/09 |
|------------------------------|----------------|---------------|

7.8547



3,5

## THERMOSTATS

Adatt./Suitable:

AUDI

03G 121 113

CHRYSLER

68000800AA  
K68000800AA

DODGE

68000800AA

JEEP

68000800AA  
K68000800AA

MITSUBISHI

MN980137

MOPAR PARTS

68000800AA

SEAT

03G 121 113

SKODA

03G 121 113

VW

03G 121 113

MARKET DIFFUSION: HIGH

7.8547S

7.9590



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 87 | - | - | - |

## AUDI

|                                     |                                   |               |
|-------------------------------------|-----------------------------------|---------------|
| A3 I 1.9 TDI                        | AGR, AHF, ALH, ASV, ASZ, ATD, AXR | 08/00 ⇒ 05/03 |
| A3 I 1.9 TDI quattro                | ASZ                               | 08/00 ⇒ 05/03 |
| A3 II 2.0 TDI                       | AZV, BMN, BUY, CBAA, CBAB, CBBB   | 05/03 ⇒ 05/13 |
| A3 II 2.0 TDI 16V                   | BKD, CBAB                         | 05/03 ⇒ 08/12 |
| A3 II 2.0 TDI 16V quattro           | BKD, CBAB                         | 08/04 ⇒ 08/12 |
| A3 II 2.0 TDI quattro               | AZV, BMN, CBBB                    | 05/03 ⇒ 08/12 |
| A3 II SPORTBACK 2.0 TDI             | AZV, BMN, BUY, CBBB               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | BKD, CBAB                         | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | BKD, CBAB                         | 11/05 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | BMN, CBBB                         | 03/06 ⇒ 03/13 |
| A4 III 2.0 TDI                      | BNA, BRD, BRF, BVA, BVF, BVG      | 11/04 ⇒ 06/08 |
| A4 III 2.0 TDI 16V                  | BLB, BRE                          | 11/04 ⇒ 06/08 |
| A4 III 2.0 TDI quattro              | BRD, BVA                          | 06/06 ⇒ 06/08 |
| A6 III 2.0 TDI                      | BLB, BNA, BRE, BRF, BVG           | 07/04 ⇒ 08/11 |
| TT II 2.0 TDI quattro               | CBBB                              | 06/08 ⇒ 06/14 |

## CHRYSLER

|                     |     |               |
|---------------------|-----|---------------|
| SEBRING III 2.0 CRD | ECD | 07/07 ⇒ 12/10 |
|---------------------|-----|---------------|

## DODGE

|                 |     |         |
|-----------------|-----|---------|
| JOURNEY 2.0 CRD | ECE | 06/08 ⇒ |
|-----------------|-----|---------|

## MITSUBISHI

|                       |               |               |
|-----------------------|---------------|---------------|
| GRANDIS 2.0 DI-D      | BSY, BWC      | 09/05 ⇒ 03/10 |
| LANCER IX 2.0 DI-D    | BKD, BSY, BWC | 01/08 ⇒       |
| OUTLANDER II 2.0 DI-D | BSY           | 12/06 ⇒ 11/12 |

## SEAT

|                        |                |               |
|------------------------|----------------|---------------|
| ALTEA 2.0 TDI          | AZV, BMN, CEGA | 03/04 ⇒       |
| ALTEA 2.0 TDI 16V      | BKD            | 03/04 ⇒       |
| ALTEA XL 2.0 TDI       | AZV, BMN, CEGA | 11/06 ⇒       |
| ALTEA XL 2.0 TDI 16V   | BKD            | 10/06 ⇒       |
| ALTEA XL 2.0 TDI 4x4   | BMN, CEGA      | 06/07 ⇒       |
| LEON II 2.0 TDI        | AZV, BMN, CEGA | 07/05 ⇒ 12/12 |
| LEON II 2.0 TDI 16V    | BKD            | 07/05 ⇒ 12/12 |
| TOLEDO III 2.0 TDI     | AZV, BMN, CEGA | 09/04 ⇒ 05/09 |
| TOLEDO III 2.0 TDI 16V | BKD            | 04/04 ⇒ 05/09 |

## SKODA

|                            |          |               |
|----------------------------|----------|---------------|
| OCTAVIA II 2.0 TDI         | AZV      | 02/04 ⇒ 05/10 |
| OCTAVIA II 2.0 TDI 16V     | AZV, BKD | 02/04 ⇒ 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4 | BKD      | 05/10 ⇒ 02/13 |

## SKODA

|                       |            |               |
|-----------------------|------------|---------------|
| OCTAVIA II 2.0 TDI RS | BMN, CEGA  | 04/06 ⇒ 02/13 |
| SUPERB II 2.0 TDI     | CBBB       | 07/08 ⇒ 05/15 |
| SUPERB II 2.0 TDI 16V | BKD        | 01/09 ⇒ 05/15 |
| SUPERB II 2.0 TDI 4x4 | CBBB       | 09/08 ⇒ 05/15 |
| YETI 2.0 TDI 4x4      | CBDB, CEGA | 05/09 ⇒ 12/17 |

## VW

|                              |                                      |               |
|------------------------------|--------------------------------------|---------------|
| EOS 2.0 TDI 16V              | CBAB                                 | 05/08 ⇒ 08/15 |
| GOLF V 1.9 TDI               | BLS, BXE                             | 06/07 ⇒ 07/09 |
| GOLF V 1.9 TDI 4motion       | BLS                                  | 01/08 ⇒ 07/09 |
| GOLF V 2.0 TDI               | AZV, BEE, BMN, CBAA, CBDA, CBDC      | 10/03 ⇒       |
| GOLF V 2.0 TDI 16V           | BKD, CBDB                            | 10/03 ⇒ 12/13 |
| GOLF V 2.0 TDI 16V 4motion   | BKD                                  | 08/04 ⇒ 11/08 |
| GOLF V 2.0 TDI 4motion       | AZV                                  | 06/07 ⇒ 07/09 |
| GOLF VI 2.0 TDI              | CBAA, CBAB, CBBB, CBDA, CBDB, CBDC   | 10/08 ⇒ 07/13 |
| GOLF VI 2.0 TDI 4motion      | CBAB                                 | 05/09 ⇒ 11/12 |
| GOLF VAN 2.0 TDi             | CBDB                                 | 07/09 ⇒ 05/14 |
| JETTA V 2.0 TDI              | AZV, BMN, CBDA, CEGA                 | 09/05 ⇒ 10/10 |
| JETTA V 2.0 TDI 16V          | BKD, CBDB, CBEA                      | 08/05 ⇒ 10/10 |
| PASSAT V 2.0 BlueTDI         | CBAC                                 | 01/09 ⇒ 11/10 |
| PASSAT V 2.0 TDI             | BMA, BMR, BVE, BWV, CBAA, CBBB, CBDC | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 16V         | BKP, CBAB                            | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 16V 4motion | BKP, CBAB                            | 03/05 ⇒ 11/10 |
| PASSAT V 2.0 TDI 4motion     | CBBB                                 | 05/09 ⇒ 07/10 |
| PASSAT CC 2.0 BlueTDI        | CBAC                                 | 05/09 ⇒ 11/10 |
| PASSAT CC 2.0 TDI            | CBAA, CBAB, CBBA, CBBB               | 05/08 ⇒ 01/12 |
| PASSAT CC 2.0 TDI 4motion    | CBAB                                 | 08/09 ⇒ 01/12 |
| SCIROCCO III 2.0 TDI         | CBBB, CBDB                           | 08/08 ⇒ 11/17 |
| SCIROCCO 2.0 TDI             | CBBB, CBDB                           | 08/08 ⇒ 05/14 |
| TIGUAN I 2.0 TDI             | CBAB                                 | 03/08 ⇒ 07/18 |
| TIGUAN I 2.0 TDI 4motion     | CBAA, CBAB, CBBA, CBBB               | 09/07 ⇒ 07/18 |
| TOURAN I 2.0 TDI             | AZV, BMN                             | 02/03 ⇒ 05/10 |
| TOURAN I 2.0 TDI 16V         | BKD                                  | 08/03 ⇒ 05/10 |



7.8547S



THERMOSTATS

Adatt./Suitable:

- AUDI**  
03G 121 113
- CHRYSLER**  
68000800AA  
K68000800AA
- DODGE**  
68000800AA
- JEEP**  
68000800AA  
K68000800AA
- MITSUBISHI**  
MN980137
- MOPAR PARTS**  
68000800AA
- SEAT**  
03G 121 113
- SKODA**  
03G 121 113
- VW**  
03G 121 113

MARKET DIFFUSION: HIGH



| 7.8547  |        |
|---------|--------|
| 7.8547S | 7.9590 |
|         |        |

| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 87 | - | - | - |

| AUDI                                |                                   |               |
|-------------------------------------|-----------------------------------|---------------|
| A3 I 1.9 TDI                        | AGR, AHF, ALH, ASV, ASZ, ATD, AXR | 08/00 ⇨ 05/03 |
| A3 I 1.9 TDI quattro                | ASZ                               | 08/00 ⇨ 05/03 |
| A3 II 2.0 TDI                       | AZV, BMN, BUY, CBAA, CBAB, CBBB   | 05/03 ⇨ 05/13 |
| A3 II 2.0 TDI 16V                   | BKD, CBAB                         | 05/03 ⇨ 08/12 |
| A3 II 2.0 TDI 16V quattro           | BKD, CBAB                         | 08/04 ⇨ 08/12 |
| A3 II 2.0 TDI quattro               | AZV, BMN, CBBB                    | 05/03 ⇨ 08/12 |
| A3 II SPORTBACK 2.0 TDI             | AZV, BMN, BUY, CBBB               | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | BKD, CBAB                         | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | BKD, CBAB                         | 11/05 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | BMN, CBBB                         | 03/06 ⇨ 03/13 |
| A4 III 2.0 TDI                      | BNA, BRD, BRF, BVA, BVF, BVG      | 11/04 ⇨ 06/08 |
| A4 III 2.0 TDI 16V                  | BLB, BRE                          | 11/04 ⇨ 06/08 |
| A4 III 2.0 TDI quattro              | BRD, BVA                          | 06/06 ⇨ 06/08 |
| A6 III 2.0 TDI                      | BLB, BNA, BRE, BRF, BVG           | 07/04 ⇨ 08/11 |
| TT II 2.0 TDI quattro               | CBBB                              | 06/08 ⇨ 06/14 |

| CHRYSLER            |               |               |
|---------------------|---------------|---------------|
| SEBRING III 2.0 CRD | ECD           | 07/07 ⇨ 12/10 |
| DODGE               |               |               |
| CALIBER 2.0 CRD     | ECD, ECE      | 02/06 ⇨       |
| JOURNEY 2.0 CRD     | ECE           | 06/08 ⇨       |
| JEEP                |               |               |
| COMPASS 2.0 CRD     | ECD, ECE      | 08/06 ⇨       |
| COMPASS 2.0 CRD 4x4 | ECD, ECE      | 09/06 ⇨       |
| PATRIOT 2.0 CRD     | ECD, ECE      | 02/07 ⇨ 12/17 |
| PATRIOT 2.0 CRD 4x4 | ECD, ECE      | 02/07 ⇨ 12/17 |
| MITSUBISHI          |               |               |
| GRANDIS 2.0 DI-D    | BSY, BWC      | 09/05 ⇨ 03/10 |
| LANCER IX 2.0 DI-D  | BKD, BSY, BWC | 01/08 ⇨       |

| MITSUBISHI                   |                                      |               |
|------------------------------|--------------------------------------|---------------|
| OUTLANDER II 2.0 DI-D        | BSY                                  | 12/06 ⇨ 11/12 |
| SEAT                         |                                      |               |
| ALTEA 2.0 TDI                | AZV, BMN, CEGA                       | 03/04 ⇨       |
| ALTEA 2.0 TDI 16V            | BKD                                  | 03/04 ⇨       |
| ALTEA XL 2.0 TDI             | AZV, BMN, CEGA                       | 11/06 ⇨       |
| ALTEA XL 2.0 TDI 16V         | BKD                                  | 10/06 ⇨       |
| ALTEA XL 2.0 TDI 4x4         | BMN, CEGA                            | 06/07 ⇨       |
| LEON II 2.0 TDI              | AZV, BMN, CEGA                       | 07/05 ⇨ 12/12 |
| LEON II 2.0 TDI 16V          | BKD                                  | 07/05 ⇨ 12/12 |
| TOLEDO III 2.0 TDI           | AZV, BMN, CEGA                       | 09/04 ⇨ 05/09 |
| TOLEDO III 2.0 TDI 16V       | BKD                                  | 04/04 ⇨ 05/09 |
| SKODA                        |                                      |               |
| OCTAVIA II 2.0 TDI           | AZV                                  | 02/04 ⇨ 05/10 |
| OCTAVIA II 2.0 TDI 16V       | AZV, BKD                             | 02/04 ⇨ 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4   | BKD                                  | 05/10 ⇨ 02/13 |
| OCTAVIA II 2.0 TDI RS        | BMN, CEGA                            | 04/06 ⇨ 02/13 |
| SUPERB II 2.0 TDI            | CBBB                                 | 07/08 ⇨ 05/15 |
| SUPERB II 2.0 TDI 16V        | BKD                                  | 01/09 ⇨ 05/15 |
| SUPERB II 2.0 TDI 4x4        | CBBB                                 | 09/08 ⇨ 05/15 |
| YETI 2.0 TDI 4x4             | CBDB, CEGA                           | 05/09 ⇨ 12/17 |
| VW                           |                                      |               |
| EOS 2.0 TDI 16V              | CBAB                                 | 05/08 ⇨ 08/15 |
| GOLF V 1.9 TDI               | BLS, BXE                             | 06/07 ⇨ 07/09 |
| GOLF V 1.9 TDI 4motion       | BLS                                  | 01/08 ⇨ 07/09 |
| GOLF V 2.0 TDI               | AZV, BEE, BMN, CBAA, CBDA, CBDC      | 10/03 ⇨       |
| GOLF V 2.0 TDI 16V           | BKD, CBDB                            | 10/03 ⇨ 12/13 |
| GOLF V 2.0 TDI 16V 4motion   | BKD                                  | 08/04 ⇨ 11/08 |
| GOLF V 2.0 TDI 4motion       | AZV                                  | 06/07 ⇨ 07/09 |
| GOLF VI 2.0 TDI              | CBAA, CBAB, CBBB, CBDA, CBDB, CBDC   | 10/08 ⇨ 07/13 |
| GOLF VI 2.0 TDI 4motion      | CBAB                                 | 05/09 ⇨ 11/12 |
| GOLF VAN 2.0 TDi             | CBDB                                 | 07/09 ⇨ 05/14 |
| JETTA V 2.0 TDI              | AZV, BMN, CBDA, CEGA                 | 09/05 ⇨ 10/10 |
| JETTA V 2.0 TDI 16V          | BKD, CBDB, CBEA, CJAA                | 08/05 ⇨ 10/10 |
| PASSAT V 2.0 BlueTDI         | CBAC                                 | 01/09 ⇨ 11/10 |
| PASSAT V 2.0 TDI             | BMA, BMR, BVE, BWV, CBAA, CBBB, CBDC | 03/05 ⇨ 11/10 |
| PASSAT V 2.0 TDI 16V         | BKP, CBAB                            | 03/05 ⇨ 11/10 |
| PASSAT V 2.0 TDI 16V 4motion | BKP, CBAB                            | 03/05 ⇨ 11/10 |
| PASSAT V 2.0 TDI 4motion     | CBBB                                 | 05/09 ⇨ 07/10 |
| PASSAT CC 2.0 BlueTDI        | CBAC                                 | 05/09 ⇨ 11/10 |
| PASSAT CC 2.0 TDI            | CBAA, CBAB, CBBA, CBBB               | 05/08 ⇨ 01/12 |
| PASSAT CC 2.0 TDI 4motion    | CBAB                                 | 08/09 ⇨ 01/12 |
| SCIROCCO III 2.0 TDI         | CBBB, CBDB                           | 08/08 ⇨ 11/17 |
| SCIROCCO 2.0 TDi             | CBBB, CBDB                           | 08/08 ⇨ 05/14 |
| TIGUAN I 2.0 TDI             | CBAB                                 | 03/08 ⇨ 07/18 |
| TIGUAN I 2.0 TDI 4motion     | CBAA, CBAB, CBBA, CBBB               | 09/07 ⇨ 07/18 |
| TOURAN I 2.0 TDI             | AZV, BMN                             | 02/03 ⇨ 05/10 |
| TOURAN I 2.0 TDI 16V         | BKD                                  | 08/03 ⇨ 05/10 |

7.8549



THERMOSTATS  
Adatt./Suitable:  
MERCEDES-BENZ  
A 116 200 03 15

| 7.9527 |  |
|--------|--|
|        |  |

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 29 | 43 | -  | 80 | - | - | x |

| MERCEDES-BENZ           |                  |               |
|-------------------------|------------------|---------------|
| CLASSE E I E 420        | M119.975         | 06/93 ⇨ 06/95 |
| CLASSE E I E 500        | M119.974         | 06/93 ⇨ 06/95 |
| CLASSE E I E 60 AMG     | M119.974(AMG6.0) | 05/94 ⇨ 06/95 |
| CLASSE G II 500 GE      | M117.965         | 09/93 ⇨ 12/94 |
| CLASSE S II 420 SE, SEL | M116.965         | 10/85 ⇨ 06/91 |
| CLASSE S II 420 SEC     | M116.965         | 10/85 ⇨ 06/91 |

7.8552



THERMOSTATS  
Adatt./Suitable:  
VOLVO  
272246

| 7.9527 |  |
|--------|--|
|        |  |

| B67-37-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 37 | 25 | -  | 87 | - | - | - |

| VOLVO             |        |               |
|-------------------|--------|---------------|
| 850 2.5 TDI       | D5252T | 08/95 ⇨ 12/96 |
| S70 2.5 TDI       | D5252T | 01/97 ⇨ 11/00 |
| S70 2.5 TDi AWD   | D5252T | 10/99 ⇨ 09/00 |
| S80 I 2.5 TDI     | D5252T | 01/99 ⇨ 07/06 |
| V70 I 2.5 TDI     | D5252T | 12/95 ⇨ 12/00 |
| V70 I 2.5 TDi AWD | D5252T | 11/96 ⇨ 02/00 |
| V70 II 2.5 TDI    | D5252T | 11/99 ⇨ 08/07 |



7.8553



04

## THERMOSTATS

Adatt./Suitable:

MITSUBISHI  
MD332446

03 Supplied until depletion



7.9601

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B56-29-43 | 56 | 29 | 43 | -  | 88 | - | - | x |

## MITSUBISHI

|                       |                      |               |
|-----------------------|----------------------|---------------|
| CARISMA 1.6           | 4G92(SOHC16V)        | 09/00 ⇨ 06/06 |
| CARISMA 1.8           | 4G93, 4G93(SOHC16V)  | 07/95 ⇨ 09/97 |
| CARISMA 1.8 16V GDI   | 4G93(GDI), 4G93DOHCB | 09/97 ⇨ 06/06 |
| CARISMA 1.8 GDI       | 4G93(GDI)            | 10/00 ⇨ 06/06 |
| CARISMA 1.8 MSX - 16V | 4G93(DOHC16V)        | 07/95 ⇨ 07/97 |

7.8554



04

## THERMOSTATS

Adatt./Suitable:

FIAT

71750802  
71768641

SUZUKI

17670-66D00  
17670-66D00-000  
17670-66D01  
17670-66D01-000  
17670-66M00  
17670-66M00-000

7.9636

|          | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
| N52001_C | 52 | 1,5 | 88 | - | - | x |

## FIAT

SEDCI 1.6 16V 4x4 M16A 06/06 ⇨ 10/14

## SUZUKI

|                         |      |               |
|-------------------------|------|---------------|
| SX4 1.6 VVT             | M16A | 09/13 ⇨ 12/15 |
| GRAND VITARA I 1.6 4x4  | G16B | 03/98 ⇨ 09/05 |
| GRAND VITARA II 1.6     | M16A | 01/15 ⇨ 02/15 |
| GRAND VITARA II 1.6 4x4 | M16A | 01/15 ⇨ 02/15 |
| SWIFT V 1.6             | M16A | 01/12 ⇨       |
| SX4 I 1.5               | M15A | 06/06 ⇨ 07/10 |
| SX4 I 1.5 VVT           | M15A | 07/10 ⇨       |
| SX4 I 1.5 VVT 4x4       | M15A | 07/10 ⇨       |
| SX4 I 1.5 VVTi          | M15A | 07/07 ⇨ 12/15 |
| SX4 I 1.6               | M16A | 06/06 ⇨       |
| SX4 I 1.6 AWD           | M16A | 10/07 ⇨       |
| SX4 I 1.6 LPG           | M16A | 06/06 ⇨ 12/12 |
| SX4 I 1.6 VVT           | M16A | 06/06 ⇨       |

## SUZUKI

|                       |      |               |
|-----------------------|------|---------------|
| SX4 I 1.6 VVT 4x4     | M16A | 06/06 ⇨       |
| SX4 II 1.6            | M16A | 08/13 ⇨       |
| SX4 II 1.6 AllGrip    | M16A | 08/13 ⇨       |
| VITARA I 1.6 16V      | G16B | 10/99 ⇨ 10/02 |
| VITARA II 1.6i [USA]  | --   | 08/99 ⇨ 12/06 |
| VITARA IV 1.6         | M16A | 02/15 ⇨       |
| VITARA IV 1.6 AllGrip | M16A | 02/15 ⇨       |

7.8555



3

## THERMOSTATS

Adatt./Suitable:

SEAT

032 121 110 C

VW

032 121 110 C



7.8555S

7.9538

°C

80

## SEAT

|                   |     |               |
|-------------------|-----|---------------|
| CORDOBA II 1.6    | BAH | 04/03 ⇨ 11/09 |
| IBIZA III 1.6     | BAH | 02/03 ⇨ 11/09 |
| IBIZA III 1.6 16V | BTS | 11/06 ⇨ 11/09 |

## VOLKSWAGEN (BR)

|          |                |               |
|----------|----------------|---------------|
| POLO 1.0 | ARA            | 07/02 ⇨ 01/04 |
| POLO 1.6 | BAH, BPA, CCRA | 02/02 ⇨       |

## VW

|                                       |                           |               |
|---------------------------------------|---------------------------|---------------|
| FOX 1.0                               | --, AQZ, BNX, CCNA        | 10/03 ⇨       |
| FOX 1.0 Alcohol                       | BJE, BNX                  | 10/03 ⇨       |
| FOX 1.0 Total Flex                    | CCNA                      | 03/08 ⇨       |
| FOX 1.6                               | BAH, BLH, BPA, CCRA, CFZA | 10/03 ⇨ 08/14 |
| FOX 1.6 Alcohol                       | --                        | 10/03 ⇨       |
| FOX 1.6 Total Flex                    | BJA, BPA, CCRA            | 10/03 ⇨ 08/14 |
| LUPO 1.6 GTI                          | AVY                       | 09/00 ⇨ 07/05 |
| POLO III 1.6 16V GTI                  | ARC, AVY                  | 10/99 ⇨ 09/01 |
| POLO III 120 1.6 16V GTI              | AJV                       | 09/98 ⇨ 10/99 |
| POLO IV 1.0                           | ARA                       | 02/03 ⇨ 10/03 |
| POLO IV 1.4                           | BLM                       | 08/02 ⇨ 08/10 |
| POLO IV 1.6                           | BAH, BPA                  | 08/02 ⇨       |
| POLO IV 1.6 Flex                      | BPA                       | 12/04 ⇨ 04/08 |
| POLO IV 1.6 Total Flex                | BPA                       | 10/04 ⇨       |
| SPACEFOX / SPACE CROSS 1.6            | BAH, BLH                  | 03/06 ⇨       |
| SPACEFOX / SPACE CROSS 1.6 FSJ        | BPA, CCRA, CFZA           | 03/06 ⇨       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA           | 03/06 ⇨       |
| TRANSPORTER V 1.4 Brasile             | BTJ                       | 12/05 ⇨       |

FACET 7.8555S



3

## THERMOSTATS

SEAT

032 121 110 C

VW

032 121 110 C



7.8555

7.8555S

7.9538



7.8560K

7.8555S

7.9538

--



7.8562K

7.8555S

7.9538

--

°C

80

## SEAT

|                   |     |               |
|-------------------|-----|---------------|
| CORDOBA II 1.6    | BAH | 04/03 ⇨ 11/09 |
| IBIZA III 1.6     | BAH | 02/03 ⇨ 11/09 |
| IBIZA III 1.6 16V | BTS | 11/06 ⇨ 11/09 |

## VOLKSWAGEN (BR)

|          |                |               |
|----------|----------------|---------------|
| POLO 1.0 | ARA            | 07/02 ⇨ 01/04 |
| POLO 1.6 | BAH, BPA, CCRA | 02/02 ⇨       |

## VW

|                            |                           |               |
|----------------------------|---------------------------|---------------|
| FOX 1.0                    | --, AQZ, BNX, CCNA        | 10/03 ⇨       |
| FOX 1.0 Alcohol            | BJE, BNX                  | 10/03 ⇨       |
| FOX 1.0 Total Flex         | CCNA                      | 03/08 ⇨       |
| FOX 1.6                    | BAH, BLH, BPA, CCRA, CFZA | 10/03 ⇨ 08/14 |
| FOX 1.6 Alcohol            | --                        | 10/03 ⇨       |
| FOX 1.6 Total Flex         | BJA, BPA, CCRA            | 10/03 ⇨ 08/14 |
| LUPO 1.6 GTI               | AVY                       | 09/00 ⇨ 07/05 |
| POLO III 1.6 16V GTI       | ARC, AVY                  | 10/99 ⇨ 09/01 |
| POLO III 120 1.6 16V GTI   | AJV                       | 09/98 ⇨ 10/99 |
| POLO IV 1.0                | ARA                       | 02/03 ⇨ 10/03 |
| POLO IV 1.4                | BLM                       | 08/02 ⇨ 08/10 |
| POLO IV 1.6                | BAH, BPA                  | 08/02 ⇨       |
| POLO IV 1.6 Flex           | BPA                       | 12/04 ⇨ 04/08 |
| POLO IV 1.6 Total Flex     | BPA                       | 10/04 ⇨       |
| SPACEFOX / SPACE CROSS 1.6 | BAH, BLH                  | 03/06 ⇨       |

| VW                                    |                 |         |
|---------------------------------------|-----------------|---------|
| SPACEFOX / SPACE CROSS 1.6 FSI        | BPA, CCRA, CFZA | 03/06 ⇨ |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA | 03/06 ⇨ |
| TRANSPORTER V 1.4 Brasile             | BTJ             | 12/05 ⇨ |

7.8559K



04

THERMOSTATS  
Adatt./Suitable:

- AUDI**  
032 121 110 B
- SEAT**  
032 121 110 B
- SKODA**  
032 121 110 B
- VW**  
032 121 110 B



°C  
87

| SEAT                |                              |               |
|---------------------|------------------------------|---------------|
| AROSA 1.0           | AER, ALD, ALL, ANV, AUC      | 05/97 ⇨ 06/04 |
| AROSA 1.4           | AEX, AKK, AKV, ANW, APQ, AUD | 05/97 ⇨ 06/04 |
| AROSA 1.4 16V       | AFK, AQQ, AUB                | 01/00 ⇨ 06/04 |
| CORDOBA I 1.0 16V   | AST, AVZ                     | 05/00 ⇨ 10/02 |
| CORDOBA I 1.0 i     | AER                          | 09/96 ⇨ 10/02 |
| CORDOBA I 1.4       | ANX                          | 12/97 ⇨ 04/99 |
| CORDOBA I 1.4 16V   | APE, AUA                     | 06/99 ⇨ 12/02 |
| CORDOBA I 1.4 i     | AEX, AKV, APQ                | 06/94 ⇨ 12/02 |
| CORDOBA I 1.4 i 16V | AFH                          | 09/96 ⇨ 10/02 |
| CORDOBA I 1.6 i     | AEE, ALM                     | 02/93 ⇨ 12/02 |
| IBIZA II 1.0 16V    | AST, AVZ                     | 10/99 ⇨ 02/02 |
| IBIZA II 1.0 i      | AER, AUC                     | 09/96 ⇨ 02/02 |
| IBIZA II 1.4        | ANX                          | 12/97 ⇨ 04/99 |
| IBIZA II 1.4 16V    | APE, AUA                     | 05/00 ⇨ 02/02 |
| IBIZA II 1.4 i      | ABD, AEX, AKV, APQ, AUD      | 09/93 ⇨ 02/02 |
| IBIZA II 1.4 i 16V  | AFH, AQQ                     | 06/97 ⇨ 02/02 |
| IBIZA II 1.6 i      | AEE, ALM                     | 03/93 ⇨ 02/02 |
| INCA 1.4 16V        | AUA                          | 04/00 ⇨ 06/03 |
| INCA 1.4 i          | AEX, AKV, APQ, AUD           | 11/95 ⇨ 06/03 |
| INCA 1.6 i          | AEE                          | 06/97 ⇨ 09/00 |
| LEON I 1.4 16V      | AHW, APE, AXP, BCA           | 11/99 ⇨ 06/06 |
| LEON I 1.6 16V      | AUS, AZD, BCB                | 09/00 ⇨ 06/06 |
| TOLEDO II 1.4 16V   | AHW, APE, AXP                | 01/00 ⇨ 05/02 |
| TOLEDO II 1.6 16V   | AUS, AZD, BCB                | 06/00 ⇨ 05/06 |

| SKODA             |          |               |
|-------------------|----------|---------------|
| FELICIA 1.6       | AEE      | 06/97 ⇨ 04/02 |
| FELICIA 1.6 GLX   | AEE      | 08/95 ⇨ 03/98 |
| FELICIA 1.6 LX    | AEE      | 08/95 ⇨ 03/98 |
| OCTAVIA I 1.4 16V | AXP, BCA | 08/00 ⇨ 12/10 |
| OCTAVIA I 1.6     | AEE      | 09/96 ⇨ 09/04 |

| VW               |  |               |
|------------------|--|---------------|
| BORA 1.4 16V     | AHW, AKQ, APE, AXP, BCA                | 03/00 ⇨ 05/05 |
| BORA 1.6 16V     | ATN, AUS, AZD, BCB                     | 02/00 ⇨ 05/05 |
| CADDY II 1.4     | AEX, AKV, APQ, AUA, AUD                | 11/95 ⇨ 01/04 |
| CADDY II 1.4 16V | AUA                                    | 08/00 ⇨ 01/04 |
| CADDY II 1.6     | AEE                                    | 06/96 ⇨ 12/00 |
| CADDY II 60 1.4  | AEX, APQ, AUD                          | 11/95 ⇨ 01/04 |
| CADDY II 75 1.6  | AEE                                    | 11/95 ⇨ 09/00 |
| GOLF III 1.4     | AEX                                    | 10/91 ⇨ 04/99 |
| GOLF III 1.6     | AEE                                    | 09/92 ⇨ 08/97 |
| GOLF IV 1.4 16V  | AHW, AKQ, APE, AXP, BCA                | 10/97 ⇨ 06/06 |
| GOLF IV 1.6 16V  | ATN, AUS, AZD, BCB                     | 02/00 ⇨ 06/06 |
| LUPO 1.0         | AER, ALD, ALL, ANV, AUC                | 09/98 ⇨ 07/05 |
| LUPO 1.4         | AUD                                    | 10/00 ⇨ 07/05 |
| LUPO 1.4 16V     | AFK, AHW, AKQ, APE, AQQ, AUA, AUB, BBY | 09/98 ⇨ 07/05 |
| POLO III 1.0     | ALD, AUC                               | 10/99 ⇨ 09/01 |
| POLO III 1.4     | AEX, AKK, AKP, AKV, ANW, ANX, APQ, AUD | 05/97 ⇨ 09/01 |
| POLO III 1.4 16V | AFK, AHW, APE, AQQ, AUA, AUB           | 10/99 ⇨ 09/01 |

| VW                   |                              |               |
|----------------------|------------------------------|---------------|
| POLO III 1.6         | AEE, ALM                     | 05/97 ⇨ 09/01 |
| POLO III 100 1.4 16V | AFH                          | 04/96 ⇨ 10/99 |
| POLO III 50 1.0      | AER, ALL                     | 09/96 ⇨ 10/99 |
| POLO III 54 1.4      | ANX                          | 01/98 ⇨ 08/99 |
| POLO III 55 1.4      | AEX                          | 08/95 ⇨ 10/99 |
| POLO III 60 1.4      | AEX, AKK, AKV, ANW, APQ, AUD | 07/95 ⇨ 09/01 |
| POLO III 75 1.4 16V  | APE, AUA                     | 10/99 ⇨ 09/01 |
| POLO III 75 1.6      | AEE, AHS, ALM                | 10/94 ⇨ 09/01 |
| POLO IV 1.0          | AER                          | 08/96 ⇨ 12/01 |

7.8560K



04

THERMOSTATS  
Adatt./Suitable:

- SEAT**  
032 121 110 C
- VW**  
032 121 110 C



°C  
80

| VW                       |          |               |
|--------------------------|----------|---------------|
| POLO III 1.6 16V GTI     | ARC, AVY | 10/99 ⇨ 09/01 |
| POLO III 120 1.6 16V GTI | AJV      | 09/98 ⇨ 10/99 |

7.8561K



04

THERMOSTATS  
Adatt./Suitable:

- AUDI**  
032 121 110 B
- SEAT**  
032 121 110 B  
032 121 111 BM \*V
- SKODA**  
032 121 110 B  
032 121 111 BM \*V
- VW**  
032 121 110 B  
032 121 111 BM \*V

\* Supplied only the thermostat, without housing

MARKET DIFFUSION: MEDIUM



°C  
87

| AUDI   |          |               |
|--------|----------|---------------|
| A2 1.4 | AUA, BBY | 02/00 ⇨ 08/05 |

| SEAT               |                         |               |
|--------------------|-------------------------|---------------|
| ALTEA 1.4 16V      | BXW, CGGB               | 05/06 ⇨       |
| ALTEA XL 1.4 16V   | BXW, CGGB               | 10/06 ⇨       |
| CORDOBA II 1.4 16V | BBY, BBZ, BKY, BXW      | 09/02 ⇨ 11/09 |
| IBIZA III 1.4 16V  | AUB, BBY, BBZ, BKY, BXW | 02/02 ⇨ 11/09 |
| IBIZA IV 1.4       | BXW, CGGB               | 03/08 ⇨       |
| IBIZA IV 1.4 LPG   | BXW                     | 03/08 ⇨ 05/11 |
| LEON II 1.4 16V    | BXW, CGGB               | 06/06 ⇨ 12/12 |

| SEAT               |     |               |
|--------------------|-----|---------------|
| TOLEDO III 1.4 16V | BXW | 05/06 ⇨ 05/09 |

| SKODA            |                              |               |
|------------------|------------------------------|---------------|
| FABIA I 1.4 16V  | AUA, AUB, BBY, BBZ, BKY, BUD | 12/99 ⇨ 03/08 |
| FABIA II 1.4     | BXW                          | 01/07 ⇨ 12/14 |
| FABIA II 1.4 LPG | BXW                          | 01/07 ⇨ 11/14 |
| OCTAVIA II 1.4   | BCA, BUD, CGGA               | 05/04 ⇨ 06/13 |
| ROOMSTER 1.4     | BXW                          | 09/06 ⇨ 05/15 |
| ROOMSTER 1.4 LPG | BXW                          | 03/10 ⇨ 05/15 |

| VOLKSWAGEN (BR)       |          |         |
|-----------------------|----------|---------|
| GOL 1.0i              | 211, 510 | 11/96 ⇨ |
| GOL 1.0i 16v          | 511      | 09/97 ⇨ |
| GOL 1.0i 16v Turbo    | 512      | 06/00 ⇨ |
| PARATI 1.0i 16v       | 511      | 09/97 ⇨ |
| PARATI 1.0i 16v Turbo | 512      | 06/00 ⇨ |
| POLO 1.4              | BKY      | 07/06 ⇨ |
| POLO 1.4 16V          | BBY      | 09/02 ⇨ |

| VW                 |                              |               |
|--------------------|------------------------------|---------------|
| CADDY III 1.4      | BCA, BUD                     | 03/04 ⇨ 08/10 |
| FOX 1.4            | BKR                          | 04/05 ⇨ 12/09 |
| GOLF V 1.4         | BUD                          | 06/07 ⇨ 07/09 |
| GOLF V 1.4 16V     | BCA, BUD, CGGA               | 10/03 ⇨ 12/13 |
| GOLF VI 1.4        | BUD, CGGA                    | 10/08 ⇨       |
| GOLF VI 1.4 16V    | BUD, CGGA                    | 01/09 ⇨ 05/11 |
| NEW BEETLE 1.4     | BCA                          | 11/01 ⇨ 09/10 |
| POLO IV 1.4        | BBY, BBZ, BKY                | 11/02 ⇨       |
| POLO IV 1.4 16V    | AUA, AUB, BBY, BBZ, BKY, BUD | 10/01 ⇨ 11/09 |
| POLO IV 1.4 BiFuel | BUD                          | 05/06 ⇨ 11/09 |
| POLO V 1.4         | CGGB, CLPA                   | 03/09 ⇨ 05/14 |
| POLO V 1.4 BiFuel  | CMAA                         | 03/10 ⇨ 01/11 |

7.8562K



04

THERMOSTATS  
Adatt./Suitable:

- SEAT**  
032 121 110 C
- VW**  
032 121 110 C



°C  
80

| SEAT           |     |               |
|----------------|-----|---------------|
| CORDOBA II 1.6 | BAH | 04/03 ⇨ 11/09 |
| IBIZA III 1.6  | BAH | 02/03 ⇨ 11/09 |

| VOLKSWAGEN (BR) |                |               |
|-----------------|----------------|---------------|
| POLO 1.0        | ARA            | 07/02 ⇨ 01/04 |
| POLO 1.6        | BAH, BPA, CCRA | 02/02 ⇨       |

| VW                                    |                           |               |
|---------------------------------------|---------------------------|---------------|
| FOX 1.0                               | --, AQZ, BNX, CCNA        | 10/03 ⇨       |
| FOX 1.0 Alcohol                       | BJE, BNX                  | 10/03 ⇨       |
| FOX 1.0 Total Flex                    | CCNA                      | 03/08 ⇨       |
| FOX 1.6                               | BAH, BLH, BPA, CCRA, CFZA | 10/03 ⇨ 08/14 |
| FOX 1.6 Alcohol                       | --                        | 10/03 ⇨       |
| FOX 1.6 Total Flex                    | BJA, BPA, CCRA            | 10/03 ⇨ 08/14 |
| LUPO 1.6 GTI                          | AVY                       | 09/00 ⇨ 07/05 |
| POLO IV 1.0                           | ARA                       | 02/03 ⇨ 10/03 |
| POLO IV 1.4                           | BLM                       | 08/02 ⇨ 08/10 |
| POLO IV 1.6                           | BAH, BPA                  | 08/02 ⇨       |
| POLO IV 1.6 Flex                      | BPA                       | 12/04 ⇨ 04/08 |
| POLO IV 1.6 Total Flex                | BPA                       | 10/04 ⇨       |
| SPACEFOX / SPACE CROSS 1.6            | BAH, BLH                  | 03/06 ⇨       |
| SPACEFOX / SPACE CROSS 1.6 FSI        | BPA, CCRA, CFZA           | 03/06 ⇨       |
| SPACEFOX / SPACE CROSS 1.6 Total Flex | BPA, CCRA, CFZA           | 03/06 ⇨       |

7.8563



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46795667  
60816475<sup>110</sup> With stud gasket

## FIAT

46547758  
46795667  
60816475

## LANCIA

46795667  
60816475<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3286

## ALFA ROMEO

|             |                    |               |
|-------------|--------------------|---------------|
| 156 1.9 JTD | 937A2.000, AR37101 | 10/00 ⇨ 05/06 |
| 166 2.4 JTD | 839A6.000, 841C000 | 10/00 ⇨ 06/07 |

## FIAT

|                      |           |               |
|----------------------|-----------|---------------|
| MARENGO 1.9 JTD      | 186A6.000 | 03/99 ⇨ 08/02 |
| BRAVA 1.9 JTD        | 182B9.000 | 09/00 ⇨ 10/01 |
| BRAVA 1.9 TD 100 S   | 182B9.000 | 03/96 ⇨ 10/01 |
| BRAVO I 1.9 JTD      | 182B9.000 | 09/00 ⇨ 10/01 |
| BRAVO I 1.9 TD 100 S | 182B9.000 | 03/96 ⇨ 10/01 |
| MAREA 1.9 JTD        | 182B9.000 | 01/01 ⇨ 12/07 |
| MAREA 1.9 JTD 110    | 186A6.000 | 09/00 ⇨ 08/02 |
| MAREA 1.9 TD 100     | 182B9.000 | 09/96 ⇨ 06/03 |
| MULTIPLA 1.9 JTD     | 186A9.000 | 04/02 ⇨ 06/10 |

## LANCIA

|               |                    |               |
|---------------|--------------------|---------------|
| LYBRA 1.9 JTD | 937A2.000, AR37101 | 09/00 ⇨ 10/05 |
|---------------|--------------------|---------------|

7.8564



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

6001070258 \*1c  
60676066  
60676067  
60817042<sup>1c</sup> Without sensor

## LANCIA

60676066  
60676067  
60817042<sup>110</sup> With stud gasket<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing  
• 7.3286

## ALFA ROMEO

|                   |                      |               |
|-------------------|----------------------|---------------|
| 156 2.0 JTS       | 932A2.000, 937A1.000 | 03/01 ⇨ 05/06 |
| GT 2.0 JTS        | 932A2.000, 937A1.000 | 11/03 ⇨ 09/10 |
| GTV 2.0 JTS       | 937A1.000            | 04/03 ⇨ 10/05 |
| SPIDER II 2.0 JTS | 937A1.000            | 04/03 ⇨ 04/05 |

## LANCIA

|               |           |               |
|---------------|-----------|---------------|
| LYBRA 1.8 16V | 839A9.000 | 07/99 ⇨ 10/05 |
|---------------|-----------|---------------|

7.8565



08

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

46822435  
60816881<sup>110</sup> With stud gasket

## FIAT

46813484  
46822435

## LANCIA

46813484  
46822435  
60816881<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

## ALFA ROMEO

|             |                    |               |
|-------------|--------------------|---------------|
| 156 2.4 JTD | 839A6.000, 841C000 | 10/00 ⇨ 05/06 |
|-------------|--------------------|---------------|

## LANCIA

|               |                     |               |
|---------------|---------------------|---------------|
| LYBRA 2.4 JTD | 839A6.000, 841C.000 | 09/00 ⇨ 10/05 |
|---------------|---------------------|---------------|

7.8566



08

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
46788769  
60816587FIAT  
46788769LANCIA  
46788769  
60816587<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3286

## ALFA ROMEO

156 2.4 JTD | 839A6.000 | 10/00 ⇨ 05/06

## LANCIA

LYBRA 2.4 JTD | 839A6.000 | 09/00 ⇨ 10/05

7.8567



08

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
60816750<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3286

7.8571



08

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO  
46790296<sup>110</sup> With stud gasketFIAT  
46790296<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3286

## ALFA ROMEO

147 1.9 JTD | 939A7.000 | 04/01 ⇨ 03/10

147 1.9 JTDM | 939A7.000 | 10/04 ⇨ 03/10

## FIAT

MULTIPLA 1.9 JTD 110 | 186A6.000 | 03/01 ⇨ 07/02

MULTIPLA 1.9 JTD 115 | 186A8.000 | 07/02 ⇨ 06/10

7.8572



08

## THERMOSTATS

Adatt./Suitable:

FIAT  
55186478LANCIA  
55186478<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3261

## FIAT

IDEA 1.9 D | -- | 01/08 ⇨

IDEA 1.9 JTD | 18882.000 | 01/04 ⇨

## LANCIA

MUSA 1.9 D Multijet | 18882.000 | 10/04 ⇨ 09/12



7.8573



08

THERMOSTATS

Adatt./Suitable:

FIAT  
46792658

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3286



|    |
|----|
| °C |
| 88 |

FIAT

|              |           |         |
|--------------|-----------|---------|
| PALIO 1.9 D  | 223A6.000 | 09/00 ⇨ |
| STRADA 1.9 D | 223A6.000 | 12/00 ⇨ |

7.8576



3,5

THERMOSTATS

Adatt./Suitable:

VOLVO  
3344616  
3449621

<sup>03</sup> Supplied until depletion



|        |      |    |    |   |   |   |
|--------|------|----|----|---|---|---|
| N53501 | D1   | ID | °C | H | L | P |
|        | 53,5 | -  | 92 | - | - | x |

VOLVO

|         |  |               |
|---------|--|---------------|
| 440 1.6 | B16F   | 09/88 ⇨ 12/96 |
| 440 1.7 | B18E, B18EP, B18F, B18FP, B18K, B18KD, B18KP, B18KPD | 08/88 ⇨ 12/96 |
| 440 1.8 | B18U   | 08/91 ⇨ 12/96 |
| 440 2.0 | B20F   | 08/92 ⇨ 07/96 |
| 460 1.6 | B16F   | 07/92 ⇨ 07/96 |
| 460 1.7 | B18EP, B18FP, B18K, B18KD, B18KP                     | 09/88 ⇨ 07/96 |
| 460 1.8 | B18U   | 08/91 ⇨ 07/96 |

VOLVO

|         |                                 |               |
|---------|---------------------------------|---------------|
| 460 2.0 | B20F                            | 08/92 ⇨ 07/96 |
| 480 1.7 | B18E, B18ED, B18EP, B18F, B18FP | 04/86 ⇨ 07/96 |
| 480 2.0 | B20F                            | 08/92 ⇨ 09/95 |

7.8577



04

THERMOSTATS

Adatt./Suitable:

FIAT  
4738169  
98420718  
98424854

IVECO  
4738169  
98420718  
98424854  
98467517

MERCEDES-BENZ

A 001 203 69 75  
A 001 203 90 75  
A 002 203 35 75  
A 002 203 72 75  
A 002 203 78 75  
A 100 200 07 15



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 67 | 43 | 26 | -  | 79 | - | - | x |

MERCEDES-BENZ

|                        |                      |               |
|------------------------|----------------------|---------------|
| /8 200 D               | OM615.913            | 01/68 ⇨ 01/77 |
| /8 220 D               | OM615.912            | 01/68 ⇨ 01/77 |
| /8 230.4               | M115.951             | 08/73 ⇨ 12/76 |
| CLASSE S I 300 SEL 6.3 | M100.981, M100.983   | 03/68 ⇨ 08/72 |
| HECKFLOSSE 190 DC      | OM621.912            | 06/61 ⇨ 08/65 |
| HECKFLOSSE 200 D       | OM621.918            | 07/65 ⇨ 02/68 |
| PAGODE 230 SL          | M127.981             | 01/63 ⇨ 01/67 |
| PULLMANN 600           | M100.980, M100.982   | 09/64 ⇨ 01/79 |
| T2/L L 405 D           | OM615                | 01/72 ⇨ 12/80 |
| T2/L L 406 DG          | OM615.910            | 01/68 ⇨ 12/74 |
| T2/L L 408 DG          | OM314.948            | 01/70 ⇨ 12/74 |
| T2/L L 508 DG          | OM314.946, OM314.948 | 01/70 ⇨ 12/88 |
| T2/L L 608 D           | OM314.948            | 01/70 ⇨ 12/88 |
| T2/L LK0 508 DG        | OM314.948, OM314.959 | 09/72 ⇨ 06/88 |

7.8578



04

THERMOSTATS

Adatt./Suitable:

FIAT  
4738169  
98420718  
98424854

IVECO  
4738169  
98420718  
98424854  
98467517



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 67 | 43 | 26 | -  | 79 | - | - | x |

IVECO

|                 |                         |               |
|-----------------|-------------------------|---------------|
| EUROCARGO I-III | 8360.46.417TCA          | 01/91 ⇨ 09/15 |
| EUROSTAR        | 8210.42L(TCA), 8210.42L | 01/93 ⇨ 02/02 |

FACET 7.8578S



04

THERMOSTATS

FIAT  
4738169  
98420718  
98424854

IVECO  
4738169  
98420718  
98424854  
98467517



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-26 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 67 | 43 | 26 | -  | 79 | - | - | x |



| B67-43-26 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 26 | -  | 79 | - | - | x |

| IVECO           |                         |               |
|-----------------|-------------------------|---------------|
| EUROCARGO I-III | 8360.46.417TCA          | 01/91 ⇌ 09/15 |
| EUROSTAR        | 8210.42L(TCA), 8210.42L | 01/93 ⇌ 02/02 |

**7.8580**  **08**

THERMOSTATS  
Adatt./Suitable:

FIAT  
55180041  
55224021

<sup>110</sup> With stud gasket

FORD  
1 538 707  
1 580 532  
9551-8575-BA  
9551-8575-BB

LANCIA  
55180041  
55224021

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3261

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 88 |

| FIAT                        |  |               |
|-----------------------------|--|---------------|
| 500 1.3 D Multijet          | 169A1.000                                      | 10/07 ⇌       |
| 500 C 1.3 D Multijet        | 169A1.000                                      | 09/09 ⇌       |
| DOBLO I 1.3 JTD 16V         | 188A8.000, 188A9.000                           | 05/04 ⇌ 12/06 |
| IDEA 1.2 D                  | --   | 01/08 ⇌       |
| IDEA 1.3 D Multijet         | 188A9.000                                      | 01/04 ⇌       |
| PALIO 1.3                   | --   | 06/03 ⇌       |
| PALIO 1.3 JTD Multijet      | 188A9.000                                      | 06/03 ⇌       |
| PANDA II 1.3 D Multijet     | --, 169A1.000, 169A5.000, 188A8.000, 188A9.000 | 09/03 ⇌       |
| PANDA II 1.3 D Multijet 4x4 | 169A1.000, 188A8.000, 188A9.000                | 10/04 ⇌       |
| PUNTO II 1.3 D Multijet     | 188A9.000                                      | 02/05 ⇌ 10/09 |
| PUNTO II 1.3 JTD            | 188A9.000                                      | 06/03 ⇌ 10/05 |
| PUNTO II 1.3 JTD 16V        | 188A9.000                                      | 06/03 ⇌ 03/12 |
| SIENA 1.2 MJTD              | --   | 01/02 ⇌       |
| SIENA 1.3 JTD               | 188A9.000                                      | 09/03 ⇌ 12/09 |
| FORD                        |  |               |
| KA II 1.3 TDCi              | BAAA, FD4, FD4(169A1000)                       | 10/08 ⇌       |
| LANCIA                      |  |               |
| MUSA 1.3 D Multijet         | 188A9.000, 199B1.000                           | 10/04 ⇌ 09/12 |
| YPSILON I 1.3 JTD           | 188A9.000                                      | 10/03 ⇌ 12/11 |

**7.8581**  **08**

THERMOSTATS  
Adatt./Suitable:

FIAT  
46813029

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3261



|    |
|----|
| °C |
| 88 |

| FIAT           |           |         |
|----------------|-----------|---------|
| PALIO 1.9 JTD  | 188A2.000 | 09/01 ⇌ |
| STRADA 1.9 JTD | 188A2.000 | 04/03 ⇌ |

**7.8582**  **08**

THERMOSTATS  
Adatt./Suitable:

FIAT  
46805174

<sup>03</sup> Supplied until depletion

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3261



|    |
|----|
| °C |
| 88 |

| FIAT        |           |         |
|-------------|-----------|---------|
| PALIO 1.9 D | 223A6.000 | 09/00 ⇌ |

7.8583



08

THERMOSTATS

Adatt./Suitable:

FIAT  
46800798

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3286



|    |
|----|
| °C |
| 88 |

| FIAT         |           |         |
|--------------|-----------|---------|
| PALIO 1.9 D  | 223A6.000 | 09/00 ⇌ |
| SIENA 1.9 D  | 223A6.000 | 11/00 ⇌ |
| STRADA 1.9 D | 223A6.000 | 12/00 ⇌ |

7.8584



08

THERMOSTATS

Adatt./Suitable:

FIAT  
46805176

<sup>00</sup> Eliminated on 09-02-2017. Please verify the availability through our local distributors

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3261



|    |
|----|
| °C |
| 88 |

| FIAT        |           |         |
|-------------|-----------|---------|
| PALIO 1.9 D | 223A6.000 | 09/00 ⇌ |

7.8585



08

THERMOSTATS

Adatt./Suitable:

FIAT  
46785392

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing



|    |
|----|
| °C |
| 88 |

| FIAT                     |  |         |
|--------------------------|--|---------|
| DOBLO I 1.9 D Multijet   | 186A9.000                                  | 10/05 ⇌ |
| DOBLO I 1.9 JTD          | 182B9.000, 223A7.000, 223B1.000, 223B2.000 | 10/01 ⇌ |
| DOBLO I 1.9 JTD 8V       | --   | 10/05 ⇌ |
| DOBLO I 1.9 JTD Multijet | 186A9.000                                  | 12/06 ⇌ |

7.8587



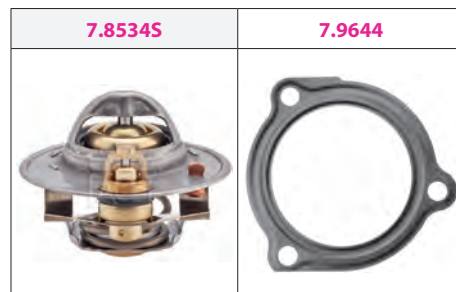
3,5

THERMOSTATS

Adatt./Suitable:

MAZDA  
8AG2-15-171  
8AG2-15-171A  
8AG8-15-171  
RFG1-15-171

SUZUKI  
17600-78E00  
17600-78E00-000  
17600-78E01  
17600-78E01-000



|          | D1 | ID | °C    | H | L | P |
|----------|----|----|-------|---|---|---|
| N54001_D | 54 | 6  | 80-88 | - | - | x |

| MAZDA                   |      |               |
|-------------------------|------|---------------|
| 626 IV 2.0 D            | RF-N | 07/87 ⇌ 07/91 |
| 626 V 2.0 D             | RF55 | 05/94 ⇌ 06/97 |
| 626 V 2.0 D GLX Complex | RF55 | 10/92 ⇌ 04/97 |
| E2200 2.2 D 4x4         | R2L4 | 04/98 ⇌ 08/99 |
| E-SERIE E2200 D         | R2   | 02/97 ⇌ 08/02 |

|  |         |               |
|--|---------|---------------|
| <b>MAZDA</b>                                   |         |               |
| E-SERIE E2200 D 4WD                            | R2      | 02/97 ⇒ 05/03 |
| <b>SUZUKI</b>                                  |         |               |
| GRAND VITARA I 2.0 TD 4x4                      | RF, RFM | 04/00 ⇒ 09/05 |
| VITARA I 2.0 TD Intercooler Trazione integrale | RF      | 12/95 ⇒ 03/98 |
| VITARA I 2.0 TD Trazione integrale             | RF      | 12/94 ⇒ 03/98 |

**7.8590**



**04**

**THERMOSTATS**

Adatt./Suitable:

**MERCEDES-BENZ**

- A 611 200 06 15 \*V
- A 611 203 12 75 \*V
- A 613 200 00 15 \*V
- A 613 200 01 15 \*V
- A 646 200 00 15 \*V

**V Supplied only the thermostat, without housing**

**85 Multifunction thermo switch FITTED into thermostat housing - 7.3300**



**7.9645**

°C

**92**

**MERCEDES-BENZ**

|                          |                                 |               |
|--------------------------|---------------------------------|---------------|
| CLASSE C II C 200 CDI    | OM611.962                       | 09/00 ⇒ 08/07 |
| CLASSE C II C 220 CDI    | OM611.962                       | 05/00 ⇒ 08/07 |
| CLASSE C II C 270 CDI    | OM612.962                       | 12/00 ⇒ 08/07 |
| CLASSE C III C 200 CDI   | OM646.811, OM646.812            | 01/07 ⇒ 12/09 |
| CLASSE C III C 220 CDI   | OM646.811                       | 01/07 ⇒ 11/08 |
| CLASSE CLK II 270 CDI    | OM612.962, OM612.967            | 10/02 ⇒ 05/09 |
| CLASSE E II E 200 CDI    | OM611.961                       | 06/98 ⇒ 03/02 |
| CLASSE E II E 220 CDI    | OM611.961                       | 07/99 ⇒ 03/02 |
| CLASSE E II E 220 T CDI  | OM611.961                       | 05/99 ⇒ 03/03 |
| CLASSE E II E 320 CDI    | OM613.961                       | 07/99 ⇒ 03/02 |
| CLASSE E II E 320 T CDI  | OM613.961                       | 07/99 ⇒ 03/03 |
| CLASSE E III E 200 CDI   | OM646.820, OM646.821, OM646.951 | 07/02 ⇒ 07/09 |
| CLASSE E III E 220 CDI   | OM646.961                       | 03/02 ⇒ 07/09 |
| CLASSE E III E 220 T CDI | OM646.961                       | 03/03 ⇒ 07/09 |
| CLASSE E III E 270 CDI   | OM647.961                       | 03/02 ⇒ 12/08 |
| CLASSE E III E 270 T CDI | OM647.961                       | 03/03 ⇒ 07/09 |
| CLASSE E III E 280 CDI   | OM648.961                       | 05/04 ⇒ 12/08 |
| CLASSE E III E 280 T CDI | OM648.961                       | 05/04 ⇒ 07/09 |
| CLASSE E III E 320 CDI   | OM648.961                       | 11/02 ⇒ 12/08 |
| CLASSE E III E 320 T CDI | OM648.961                       | 03/03 ⇒ 07/09 |
| CLASSE E E 220 CDi       | OM611.961, OM646.821, OM646.961 | 07/99 ⇒ 07/09 |
| CLASSE E E 270 CDI       | OM647.961                       | 03/03 ⇒ 07/09 |
| CLASSE S IV S 320 CDI    | OM648.960                       | 09/02 ⇒ 08/05 |

**7.8595**



**04**

**THERMOSTATS**

Adatt./Suitable:

**MERCEDES-BENZ**

- A 611 200 00 15 \*V
- A 611 200 01 15 \*V
- A 611 200 03 15 \*V
- A 611 200 04 15 \*V
- A 611 203 02 75 \*V

**V Supplied only the thermostat, without housing**

**85 Multifunction thermo switch FITTED into thermostat housing - 7.3300**



**7.9645**

°C

**87**

**MERCEDES-BENZ**

|                        |           |               |
|------------------------|-----------|---------------|
| CLASSE C I C 200 CDI   | OM611.960 | 03/98 ⇒ 05/00 |
| CLASSE C I C 200 T CDI | OM611.960 | 03/98 ⇒ 03/01 |
| CLASSE C I C 220 CDI   | OM611.960 | 09/97 ⇒ 05/00 |
| CLASSE C I C 220 T CDI | OM611.960 | 09/97 ⇒ 03/01 |



**3,5**

**THERMOSTATS**

Adatt./Suitable:

**BMW**

- 11 53 1 468 057

**FORD**

- 1 452 357
- 691F-8575-AA

**HYUNDAI**

- 25500-22600

**KIA**

- 25500-22600

**LAND ROVER**

- ETC4765

**MOTORCRAFT**

- ERT 9

**NISSAN**

- 21200-99B11
- 21200-99B12
- 21200-99B13
- 21200-Q9000

**ROVER**

- ETC4765
- GTS106
- GTS1106

**VOLVO**

- 30863985



**7.8202S**

**7.9531**

|                 | D1 | ID | °C | H | L | P |
|-----------------|----|----|----|---|---|---|
| <b>N54001_A</b> | 54 | -  | 88 | - | - | x |

**FORD**

|                 |                              |               |
|-----------------|------------------------------|---------------|
| ESCORT IV 1.3   | J6A, JBD                     | 01/95 ⇒ 08/97 |
| ESCORT VI 1.3   | J4B, J6A                     | 01/95 ⇒ 02/99 |
| FIESTA III 1.0  | TLB                          | 03/89 ⇒ 12/95 |
| FIESTA III 1.1  | GUD, GUE                     | 03/89 ⇒ 12/95 |
| FIESTA IV 1.3   | J4C, J4J, J4L, J4Q, J4R, J4T | 02/96 ⇒ 08/03 |
| FIESTA IV 1.3 i | J4C, JJM                     | 08/95 ⇒ 01/02 |



7.8606



07

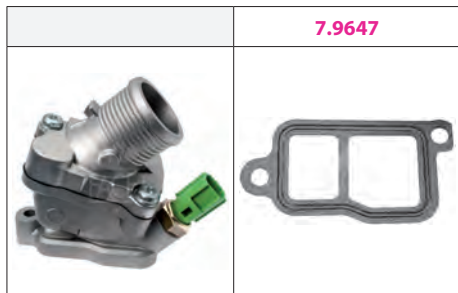
## THERMOSTATS

Adatt./Suitable:

**VOLVO**  
30637217  
30650022  
30777475  
31293699

**85 Multifunction thermo switch**  
FITTED into thermostat housing

• 7.3177



7.9647

°C

90

7.8607



04

## THERMOSTATS

Adatt./Suitable:

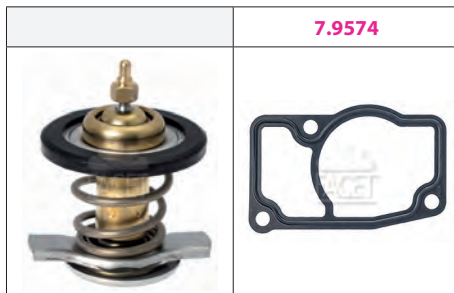
**GENERAL MOTORS**  
24 420 728 \*V  
95 517 656 \*V

\* Supplied only the thermostat,  
without housing

**OPEL**  
13 38 015 \*V  
13 38 424 \*V  
24420728 \*V  
53 42 258 \*V  
95517656 \*V

**SAAB**  
13 38 015 \*V  
24 420 728 \*V  
53 42 258 \*V

**VAUXHALL**  
24420728 \*V  
95517656 \*V



7.9574

°C

92

| VOLVO                      |                             |               |
|----------------------------|-----------------------------|---------------|
| C30 D5                     | D5244T13                    | 10/06 ⇨ 12/12 |
| S40 II 2.4 D5              | D5244T13                    | 03/06 ⇨ 12/10 |
| S60 I 2.4                  | B5244S, B5244S2             | 07/00 ⇨ 04/10 |
| S60 I 2.4 Bifuel           | B5244SG, B5244SG2           | 07/01 ⇨ 04/10 |
| S60 I 2.4 CDI              | D5244T3                     | 10/03 ⇨ 12/05 |
| S60 I 2.4 D                | D5244T2                     | 05/01 ⇨ 04/10 |
| S60 I 2.4 D5               | D5244T                      | 01/01 ⇨ 04/10 |
| S80 I 2.4 Bifuel           | B5244SG, B5244SG2           | 09/01 ⇨ 07/06 |
| S80 I 2.4 D                | D5244T2                     | 10/01 ⇨ 07/06 |
| S80 I 2.4 D5               | D5244T                      | 08/01 ⇨ 07/06 |
| S80 II 2.4 D               | D5244T5                     | 03/06 ⇨       |
| S80 II D5                  | D5244T4                     | 03/06 ⇨       |
| S80 II D5 AWD              | D5244T4                     | 01/07 ⇨       |
| V50 2.4 D5                 | D5244T13                    | 03/06 ⇨ 12/10 |
| V70 II 2.4                 | B5244S, B5244S2             | 03/00 ⇨ 08/07 |
| V70 II 2.4 Bifuel          | B5244SG, B5244SG2           | 09/01 ⇨ 08/07 |
| V70 II 2.4 D               | D5244T2, D5244T3            | 07/01 ⇨ 08/07 |
| V70 II 2.4 D5              | D5244T                      | 01/01 ⇨ 12/08 |
| V70 II 2.4 D5 AWD          | D5244T, D5244T2             | 07/02 ⇨ 08/07 |
| V70 III 2.4 D              | D5244T19, D5244T5           | 04/07 ⇨ 12/10 |
| V70 III D5                 | D5244T4                     | 04/07 ⇨ 12/09 |
| V70 III D5 AWD             | D5244T4                     | 04/07 ⇨ 12/09 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T5                     | 05/08 ⇨ 02/17 |
| XC60 I D5 AWD              | D5244T4                     | 05/08 ⇨ 12/09 |
| XC70 I 2.4 D5 XC AWD       | D5244T                      | 09/02 ⇨ 08/07 |
| XC70 II 2.4 D / D4 AWD     | D5244T16, D5244T17, D5244T5 | 08/07 ⇨       |
| XC70 II D5 AWD             | D5244T4                     | 04/07 ⇨ 12/09 |
| XC90 I D5 AWD              | D5244T                      | 10/02 ⇨ 12/06 |

| OPEL                 |        |               |  |
|----------------------|--------|---------------|--|
| SIGNUM 2.0 DTI       | Y20DTH | 05/03 ⇨ 04/04 |  |
| SIGNUM 2.2 DTI       | Y22DTR | 05/03 ⇨ 04/04 |  |
| SIGNUM 2.2 DTI 16V   | Y22DTR | 05/03 ⇨ 06/08 |  |
| VECTRA C 2.0 DTI     | Y20DTH | 10/03 ⇨ 08/05 |  |
| VECTRA C 2.0 DTI 16V | Y20DTH | 04/02 ⇨ 08/06 |  |
| VECTRA C 2.2 DTI     | Y22DTR | 10/03 ⇨ 06/08 |  |
| VECTRA C 2.2 DTI 16V | Y22DTR | 04/02 ⇨ 06/08 |  |
| SAAB                 |        |               |  |
| 9-3 2.2 TiD          | D223L  | 09/02 ⇨ 02/15 |  |
| 9-5 2.2 TiD          | D223L  | 03/02 ⇨ 12/09 |  |
| VAUXHALL             |        |               |  |
| SIGNUM 2.0 DTI       | Y20DTH | 05/03 ⇨ 04/04 |  |
| SIGNUM 2.2 DTI       | Y22DTR | 05/03 ⇨ 05/08 |  |
| VECTRA C 2.0 DTI 16V | Y20DTH | 04/02 ⇨ 10/08 |  |
| VECTRA C 2.2 DTI 16V | Y22DTR | 04/02 ⇨ 10/08 |  |

7.8609



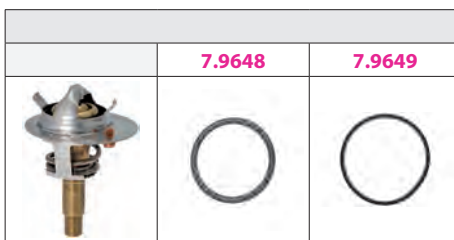
04

## THERMOSTATS

Adatt./Suitable:

**MERCEDES-BENZ**  
A 271 200 00 15  
A 271 203 03 75  
A 271 203 05 75

MARKET DIFFUSION: MEDIUM



7.9648

7.9649

| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 48 | 3  | 88 | - | - | x |

| MERCEDES-BENZ                                 |           |               |
|---|-----------|---------------|
| C-SERIES C160 Kompressor                      | M271.921  | 06/02 ⇨ 07/06 |
| SPRINTER SERIES Sprinter 516 NGT Supercharged | 271951NGT | 03/09 ⇨       |
| CLASSE C II C 160 Kompressor                  | M271.921  | 05/02 ⇨ 05/08 |
| CLASSE C II C 180 Kompressor                  | M271.946  | 05/02 ⇨ 05/08 |

| MERCEDES-BENZ                    |                     |               |
|----------------------------------|---------------------|---------------|
| CLASSE C II C 200 CGI Kompressor | M271.942            | 03/03 ⇨ 05/08 |
| CLASSE C II C 200 Kompressor     | M271.940            | 05/02 ⇨ 05/08 |
| CLASSE C II C 220                | M271.948            | 05/02 ⇨ 05/08 |
| CLASSE C II C 230 Kompressor     | M271.948            | 05/02 ⇨ 05/08 |
| CLASSE C III C 180 CGI           | M271.952            | 01/07 ⇨ 08/14 |
| CLASSE C III C 180 Kompressor    | M271.910, M271.952  | 01/07 ⇨ 08/14 |
| CLASSE C III C 200 CGI           | M271.950            | 01/07 ⇨ 08/14 |
| CLASSE C III C 200 Kompressor    | M271.950            | 01/07 ⇨ 08/14 |
| CLASSE CLC CLC 160               | M271.911, M271.921  | 02/09 ⇨ 06/11 |
| CLASSE CLC CLC 180 Kompressor    | M271.940, M271.946  | 05/08 ⇨ 06/11 |
| CLASSE CLC CLC 200 Kompressor    | M271.957            | 05/08 ⇨ 06/11 |
| CLASSE CLK II 200 CGI            | M271.942            | 07/03 ⇨ 05/09 |
| CLASSE CLK II 200 Kompressor     | M271.940, M271.955  | 09/02 ⇨ 05/09 |
| CLASSE CLK II CLK 200 CGI        | M271.942            | 07/03 ⇨ 03/10 |
| CLASSE CLK II CLK 200 Kompressor | M271.940, M271.955  | 02/03 ⇨ 03/10 |
| CLASSE E III E 200 Kompressor    | M271.941, M271.956  | 11/02 ⇨ 07/09 |
| CLASSE E III E 200 NGT           | 271941NGT, M271.941 | 03/04 ⇨ 12/08 |
| CLASSE E III E 200T Kompressor   | M271.941            | 03/03 ⇨ 07/09 |
| CLASSE E IV E 200 NGT            | 271958NGT, M271.958 | 03/11 ⇨ 12/15 |
| CLASSE SLK II 200 Kompressor     | M271.944, M271.954  | 03/04 ⇨ 02/11 |
| SPRINTER II 216                  | M271.951            | 09/08 ⇨       |
| SPRINTER II 316                  | M271.951            | 09/08 ⇨       |
| SPRINTER II 316 LGT              | M271.951            | 09/08 ⇨       |
| SPRINTER II 316 NGT              | 271951NGT, M271.951 | 09/08 ⇨       |
| SPRINTER II 516                  | M271.951            | 09/08 ⇨       |
| SPRINTER II 516 NGT              | 271951NGT, M271.951 | 09/08 ⇨       |

7.8612



04

## THERMOSTATS

Adatt./Suitable:

**SEAT**  
030 121 113

**VW**  
030 121 113



7.8612S

7.9590

| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 84 | - | - | - |

| SEAT             |         |               |
|------------------|---------|---------------|
| CORDOBA I 1.0 CL | AAU     | 02/93 ⇨ 06/96 |
| CORDOBA I 1.3    | 2G, AAV | 02/93 ⇨ 08/94 |
| CORDOBA I 1.4 i  | ABD     | 06/94 ⇨ 10/02 |
| CORDOBA I 1.6 i  | ABU     | 02/93 ⇨ 10/02 |
| IBIZA II 1.0     | AAU     | 03/93 ⇨ 09/96 |
| IBIZA II 1.3 i   | 2G, AAV | 03/93 ⇨ 08/99 |
| IBIZA II 1.4 i   | ABD     | 09/93 ⇨ 02/02 |
| IBIZA II 1.6 i   | ABU     | 03/93 ⇨ 02/02 |

| VW                  |            |               |
|---------------------|------------|---------------|
| GOLF II 1.0         | HZ         | 08/85 ⇨ 10/91 |
| GOLF II 1.3         | MH, NU     | 08/83 ⇨ 12/87 |
| GOLF II 1.3 Cat     | 2G, NZ     | 06/86 ⇨ 12/92 |
| GOLF II 1.8 GTI 16V | PL         | 02/86 ⇨ 10/91 |
| GOLF III 1.4        | ABD        | 10/91 ⇨ 04/99 |
| GOLF III 1.6        | ABU        | 09/92 ⇨ 08/97 |
| JETTA II 1.0        | HZ         | 08/85 ⇨ 10/91 |
| JETTA II 1.3        | MH, NU     | 01/84 ⇨ 12/87 |
| JETTA II 1.3 Cat    | 2G, MH, NZ | 06/87 ⇨ 12/91 |
| JETTA II 1.8 16V    | PL         | 08/86 ⇨ 10/91 |
| POLO II 1.0         | AAU, HZ    | 01/85 ⇨ 09/94 |
| POLO II 1.0 Cat     | AAU, ACM   | 08/89 ⇨ 09/94 |

| VW              |                     |       |         |
|-----------------|---------------------|-------|---------|
| POLO II 1.3     | 3F                  | 10/90 | ⇒ 09/94 |
| POLO II 1.3 Cat | 2G, 3F, AAV, MH, NZ | 07/87 | ⇒ 09/94 |
| POLO II 1.3 G40 | PY                  | 08/90 | ⇒ 09/94 |
| POLO II 1.4 D   | 1W                  | 08/90 | ⇒ 09/94 |

7.8612S



04

THERMOSTATS

Adatt./Suitable:

SEAT

030 121 113

VW

030 121 113



| 7.8612  |        |
|---------|--------|
| 7.8612S | 7.9590 |

| B54-35-31_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 31 | -  | 84 | - | - | - |

| SEAT             |         |       |         |
|------------------|---------|-------|---------|
| CORDOBA I 1.0 CL | AAU     | 02/93 | ⇒ 06/96 |
| CORDOBA I 1.3    | 2G, AAV | 02/93 | ⇒ 08/94 |
| CORDOBA I 1.4 i  | ABD     | 06/94 | ⇒ 10/02 |
| CORDOBA I 1.6 i  | ABU     | 02/93 | ⇒ 10/02 |
| IBIZA II 1.0     | AAU     | 03/93 | ⇒ 09/96 |
| IBIZA II 1.3 i   | 2G, AAV | 03/93 | ⇒ 08/99 |
| IBIZA II 1.4 i   | ABD     | 09/93 | ⇒ 02/02 |
| IBIZA II 1.6 i   | ABU     | 03/93 | ⇒ 02/02 |

| VW                  |                     |       |         |
|---------------------|---------------------|-------|---------|
| GOLF II 1.0         | HZ                  | 08/85 | ⇒ 10/91 |
| GOLF II 1.3         | MH, NU              | 08/83 | ⇒ 12/87 |
| GOLF II 1.3 Cat     | 2G, NZ              | 06/86 | ⇒ 12/92 |
| GOLF II 1.8 GTI 16V | PL                  | 02/86 | ⇒ 10/91 |
| GOLF III 1.4        | ABD                 | 10/91 | ⇒ 04/99 |
| GOLF III 1.6        | ABU                 | 09/92 | ⇒ 08/97 |
| JETTA II 1.0        | HZ                  | 08/85 | ⇒ 10/91 |
| JETTA II 1.3        | MH, NU              | 01/84 | ⇒ 12/87 |
| JETTA II 1.3 Cat    | 2G, MH, NZ          | 06/87 | ⇒ 12/91 |
| JETTA II 1.8 16V    | PL                  | 08/86 | ⇒ 10/91 |
| POLO II 1.0         | AAU, HZ             | 01/85 | ⇒ 09/94 |
| POLO II 1.0 Cat     | AAU, ACM            | 08/89 | ⇒ 09/94 |
| POLO II 1.3         | 3F                  | 10/90 | ⇒ 09/94 |
| POLO II 1.3 Cat     | 2G, 3F, AAV, MH, NZ | 07/87 | ⇒ 09/94 |
| POLO II 1.3 G40     | PY                  | 08/90 | ⇒ 09/94 |
| POLO II 1.4 D       | 1W                  | 08/90 | ⇒ 09/94 |

7.8613



04

THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ

A 617 200 18 15



| B67-37-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 37 | 25 | -  | 80 | - | - | - |

MERCEDES-BENZ

|                    |                             |       |         |
|--------------------|-----------------------------|-------|---------|
| 100 2.0 D          | OM615.963, OM615.970        | 04/88 | ⇒ 08/93 |
| 100 D              | OM615.970, OM616, OM616.963 | 01/87 | ⇒ 02/96 |
| CLASSE G I 240 GD  | OM616.936, OM616.938        | 03/79 | ⇒ 08/87 |
| CLASSE G I 300 GD  | OM617.931                   | 12/79 | ⇒ 12/91 |
| CLASSE G II 240 GD | OM616.938                   | 04/92 | ⇒       |
| CLASSE G II 300 GD | OM617.932, OM617.933        | 04/92 | ⇒       |
| T1 207 D 2.4       | OM616.937, OM616.939        | 06/82 | ⇒ 01/90 |
| T1 209 D 2.9       | OM617.913                   | 12/82 | ⇒ 01/90 |
| T1 307 D 2.4       | OM616.939                   | 06/82 | ⇒ 01/90 |
| T1 309 D 3.0       | OM617.913                   | 10/82 | ⇒ 01/90 |
| T1 407 D 2.4       | OM616.913, OM616.939        | 07/81 | ⇒ 01/89 |
| T1 409 D 3.0       | OM617.913                   | 04/82 | ⇒ 01/89 |
| T2/LN1 507 D       | OM616.914                   | 04/86 | ⇒ 04/89 |
| T2/LN1 507 DK      | OM616.914                   | 04/86 | ⇒ 04/89 |

PUCH

|                 |           |       |         |
|-----------------|-----------|-------|---------|
| G-MODELL 240 GD | OM616.936 | 03/79 | ⇒ 09/87 |
| G-MODELL 300 GD | OM617.931 | 09/79 | ⇒ 12/91 |

7.8616



3,5

THERMOSTATS

Adatt./Suitable:

AUDI

03C 121 110 A

SEAT

03C 121 110 A

SKODA

03C 121 110 A

VW

03C 121 110 A

MARKET DIFFUSION: HIGH



|    |
|----|
| °C |
| 87 |

AUDI

|                         |               |       |         |
|-------------------------|---------------|-------|---------|
| A3 II 1.6 FSI           | BAG, BLF, BLP | 08/03 | ⇒ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP      | 09/04 | ⇒ 09/07 |

SEAT

|                    |          |       |         |
|--------------------|----------|-------|---------|
| CORDOBA II 1.2     | AZQ, BME | 10/02 | ⇒ 06/06 |
| CORDOBA II 1.2 12V | BXV      | 05/06 | ⇒ 11/09 |

SEAT

|                   |                 |       |         |
|-------------------|-----------------|-------|---------|
| IBIZA III 1.2     | AZQ, BBM, BME   | 02/02 | ⇒ 05/08 |
| IBIZA III 1.2 12V | BXV             | 05/06 | ⇒ 11/09 |
| IBIZA IV 1.2      | BZG, CGPA, CGPB | 03/08 | ⇒       |
| IBIZA IV 1.2 LPG  | BZG             | 03/08 | ⇒       |
| TOLEDO IV 1.2     | CGPC            | 07/12 | ⇒ 06/15 |

SKODA

|                    |                                  |       |         |
|--------------------|----------------------------------|-------|---------|
| FABIA I 1.2        | AWY, AZQ, BMD, BME               | 07/01 | ⇒ 03/08 |
| FABIA II 1.2       | BBM, BZG, CEVA, CGPA, CHFA, CHTA | 12/06 | ⇒ 12/14 |
| FABIA II 1.2 [IND] | CJLA                             | 09/10 | ⇒       |
| FABIA II 1.2 12V   | CGPB                             | 11/11 | ⇒ 12/14 |
| FABIA II 1.2 LPG   | CGPA, CHFA                       | 07/07 | ⇒ 11/14 |
| OCTAVIA II 1.6 FSI | BLF                              | 02/04 | ⇒ 10/08 |
| RAPID 1.2          | CGPC                             | 07/12 | ⇒       |
| RAPID 1.2 LPG      | CGPC                             | 07/12 | ⇒       |
| ROOMSTER 1.2       | BME, BZG, CGPA                   | 05/06 | ⇒ 05/15 |
| ROOMSTER 1.2 LPG   | CGPA                             | 03/09 | ⇒ 05/15 |

VW

|                       |                 |       |         |
|-----------------------|-----------------|-------|---------|
| EOS 1.6 FSI           | BLF             | 06/06 | ⇒ 05/08 |
| FOX 1.2               | BMD, CHFA, CHFB | 04/05 | ⇒ 12/11 |
| GOLF IV 1.6 FSI       | BAG             | 10/03 | ⇒ 07/04 |
| GOLF V 1.4 FSI        | BKG, BLN        | 10/03 | ⇒ 11/06 |
| GOLF V 1.6 FSI        | BAG, BLF, BLP   | 10/03 | ⇒ 07/08 |
| JETTA V 1.6 FSI       | BLF             | 09/05 | ⇒ 10/10 |
| PASSAT V 1.6 FSI      | BLF             | 03/05 | ⇒ 06/08 |
| POLO IV 1.2           | AWY, BBM, BMD   | 01/02 | ⇒ 11/09 |
| POLO IV 1.2 12V       | AZQ, BME, BZG   | 10/01 | ⇒ 11/09 |
| POLO IV 1.4 FSI       | AXU             | 02/02 | ⇒ 07/06 |
| POLO V 1.2            | CGPA, CGPB      | 03/09 | ⇒       |
| POLO V 1.2 [IND]      | CJLA            | 08/11 | ⇒       |
| POLO V 1.2 BlueMotion | CGPA            | 03/09 | ⇒ 05/14 |
| TOURAN I 1.6 FSI      | BAG, BLF, BLP   | 02/03 | ⇒ 01/07 |

FACET 7.8616S



3

THERMOSTATS

AUDI

03C 121 110 A

SEAT

03C 121 110 A

SKODA

03C 121 110 A

VW

03C 121 110 A

MARKET DIFFUSION: HIGH



| 7.8616  |        |
|---------|--------|
| 7.8616S | 7.9653 |

| 7.8617K |        |    |
|---------|--------|----|
| 7.8616S | 7.9653 | -- |

|    |
|----|
| °C |
| 87 |

## 7.8617K

| AUDI                    |                                  |               |
|-------------------------|----------------------------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP                    | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP                         | 09/04 ⇨ 09/07 |
| SEAT                    |                                  |               |
| CORDOBA II 1.2          | AZQ, BME                         | 10/02 ⇨ 06/06 |
| CORDOBA II 1.2 12V      | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA III 1.2           | AZQ, BBM, BME                    | 02/02 ⇨ 05/08 |
| IBIZA III 1.2 12V       | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA IV 1.2            | BZG, CGPA, CGPB                  | 03/08 ⇨       |
| IBIZA IV 1.2 LPG        | BZG                              | 03/08 ⇨       |
| TOLEDO IV 1.2           | CGPC                             | 07/12 ⇨ 06/15 |
| SKODA                   |                                  |               |
| FABIA I 1.2             | AWY, AZQ, BMD, BME               | 07/01 ⇨ 03/08 |
| FABIA II 1.2            | BBM, BZG, CEVA, CGPA, CHFA, CHTA | 12/06 ⇨ 12/14 |
| FABIA II 1.2 [IND]      | CJLA                             | 09/10 ⇨       |
| FABIA II 1.2 12V        | CGPB                             | 11/11 ⇨ 12/14 |
| FABIA II 1.2 LPG        | CGPA, CHFA                       | 07/07 ⇨ 11/14 |
| OCTAVIA II 1.6 FSI      | BLF                              | 02/04 ⇨ 10/08 |
| RAPID 1.2               | CGPC                             | 07/12 ⇨       |
| RAPID 1.2 LPG           | CGPC                             | 07/12 ⇨       |
| ROOMSTER 1.2            | BME, BZG, CGPA                   | 05/06 ⇨ 05/15 |
| ROOMSTER 1.2 LPG        | CGPA                             | 03/09 ⇨ 05/15 |
| VW                      |                                  |               |
| EOS 1.6 FSI             | BLF                              | 06/06 ⇨ 05/08 |
| FOX 1.2                 | BMD, CHFA, CHFB                  | 04/05 ⇨ 12/11 |
| GOLF IV 1.6 FSI         | BAG                              | 10/03 ⇨ 07/04 |
| GOLF V 1.4 FSI          | BKG, BLN                         | 10/03 ⇨ 11/06 |
| GOLF V 1.6 FSI          | BAG, BLF, BLP                    | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI         | BLF                              | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI        | BLF                              | 03/05 ⇨ 06/08 |
| POLO IV 1.2             | AWY, BBM, BMD                    | 01/02 ⇨ 11/09 |
| POLO IV 1.2 12V         | AZQ, BME, BZG                    | 10/01 ⇨ 11/09 |
| POLO IV 1.4 FSI         | AXU                              | 02/02 ⇨ 07/06 |
| POLO V 1.2              | CGPA, CGPB                       | 03/09 ⇨       |
| POLO V 1.2 [IND]        | CJLA                             | 08/11 ⇨       |
| POLO V 1.2 BlueMotion   | CGPA                             | 03/09 ⇨ 05/14 |
| TOURAN I 1.6 FSI        | BAG, BLF, BLP                    | 02/03 ⇨ 01/07 |

## 7.8617K



05

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 A

## SEAT

03C 121 110 A

## SKODA

03C 121 110 A

## VW

03C 121 110 A

MARKET DIFFUSION: MEDIUM



°C

87

| AUDI                    |                                  |               |
|-------------------------|----------------------------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP                    | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP                         | 09/04 ⇨ 09/07 |
| SEAT                    |                                  |               |
| CORDOBA II 1.2          | AZQ, BME                         | 10/02 ⇨ 06/06 |
| CORDOBA II 1.2 12V      | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA III 1.2           | AZQ, BBM, BME                    | 02/02 ⇨ 05/08 |
| IBIZA III 1.2 12V       | BXV                              | 05/06 ⇨ 11/09 |
| IBIZA IV 1.2            | BZG, CGPA, CGPB                  | 03/08 ⇨       |
| TOLEDO IV 1.2           | CGPC                             | 07/12 ⇨ 06/15 |
| SKODA                   |                                  |               |
| FABIA I 1.2             | AWY, AZQ, BMD, BME               | 07/01 ⇨ 03/08 |
| FABIA II 1.2            | BBM, BZG, CEVA, CGPA, CHFA, CHTA | 12/06 ⇨ 12/14 |
| FABIA II 1.2 [IND]      | CJLA                             | 09/10 ⇨       |
| FABIA II 1.2 12V        | CGPB                             | 11/11 ⇨ 12/14 |
| OCTAVIA II 1.6 FSI      | BLF                              | 02/04 ⇨ 10/08 |

| SKODA            |                 |               |
|------------------|-----------------|---------------|
| ROOMSTER 1.2     | BME, BZG, CGPA  | 05/06 ⇨ 05/15 |
| VW               |                 |               |
| EOS 1.6 FSI      | BLF             | 06/06 ⇨ 05/08 |
| FOX 1.2          | BMD, CHFA, CHFB | 04/05 ⇨ 12/11 |
| GOLF IV 1.6 FSI  | BAG             | 10/03 ⇨ 07/04 |
| GOLF V 1.4 FSI   | BKG, BLN        | 10/03 ⇨ 11/06 |
| GOLF V 1.6 FSI   | BAG, BLF, BLP   | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI  | BLF             | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI | BLF             | 03/05 ⇨ 06/08 |
| POLO IV 1.2      | AWY, BBM, BMD   | 01/02 ⇨ 11/09 |
| POLO IV 1.2 12V  | AZQ, BME, BZG   | 10/01 ⇨ 11/09 |
| POLO IV 1.4 FSI  | AXU             | 02/02 ⇨ 07/06 |
| POLO V 1.2       | CGPA, CGPB      | 06/09 ⇨       |
| POLO V 1.2 [IND] | CJLA            | 08/11 ⇨       |
| TOURAN I 1.6 FSI | BAG, BLF, BLP   | 02/03 ⇨ 01/07 |

## 7.8618



3,5

## THERMOSTATS

Adatt./Suitable:

## VW

03C 121 110 E



°C

105

| VW              |          |               |
|-----------------|----------|---------------|
| GOLF V 1.4 FSI  | BKG, BLN | 10/03 ⇨ 11/06 |
| POLO IV 1.4 FSI | AXU      | 02/02 ⇨ 07/06 |

## FACET 7.8618S



3

## THERMOSTATS

Adatt./Suitable:

03C 121 110 E



## 7.8618



°C

87

| 7.8619K |        |    |
|---------|--------|----|
| 7.8618S | 7.9660 | -- |
|         |        |    |

°C

105

| VW              |          |               |
|-----------------|----------|---------------|
| GOLF V 1.4 FSI  | BKG, BLN | 10/03 ⇨ 11/06 |
| POLO IV 1.4 FSI | AXU      | 02/02 ⇨ 07/06 |

## 7.8619K



05

## THERMOSTATS

Adatt./Suitable:

## VW

03C 121 110 E

| 7.8618S | 7.9660 | -- |
|---------|--------|----|
|         |        |    |

°C

105

| VW              |          |               |
|-----------------|----------|---------------|
| GOLF V 1.4 FSI  | BKG, BLN | 10/03 ⇨ 11/06 |
| POLO IV 1.4 FSI | AXU      | 02/02 ⇨ 07/06 |

## 7.8620



3,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 F

## SKODA

03C 121 110 F

## VW

03C 121 110 C

03C 121 110 F

| 7.8620S | 7.9660 |
|---------|--------|
|         |        |

°C

87

| AUDI                    |               |               |
|-------------------------|---------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP      | 09/04 ⇨ 09/07 |
| VW                      |               |               |
| EOS 1.6 FSI             | BLF           | 06/06 ⇨ 05/08 |





| VW               |               |               |
|------------------|---------------|---------------|
| GOLF IV 1.6 FSI  | BAG           | 10/03 ⇨ 07/04 |
| GOLF V 1.6 FSI   | BAG, BLF, BLP | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI  | BLF           | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI | BLF           | 03/05 ⇨ 06/08 |
| TOURAN I 1.6 FSI | BAG, BLF, BLP | 02/03 ⇨ 01/07 |


**FACET 7.8620S**  **3**

**THERMOSTATS**

- AUDI**  
03C 121 110 F
- SKODA**  
03C 121 110 F
- VW**  
03C 121 110 C  
03C 121 110 F



| 7.8620  |  |
|---|--|
| 7.8620S   | 7.9660   |
|  |  |

| 7.8621K  |   |   |
|--|---|---|
| 7.8620S  | 7.9660  | --  |
|  |  |  |

|    |
|----|
| °C |
| 87 |

| AUDI                    |               |               |
|-------------------------|---------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP      | 09/04 ⇨ 09/07 |
| SKODA                   |               |               |
| OCTAVIA II 1.6 FSI      | BLF           | 02/04 ⇨ 10/08 |
| VW                      |               |               |
| EOS 1.6 FSI             | BLF           | 06/06 ⇨ 05/08 |
| GOLF IV 1.6 FSI         | BAG           | 10/03 ⇨ 07/04 |
| GOLF V 1.6 FSI          | BAG, BLF, BLP | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI         | BLF           | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI        | BLF           | 03/05 ⇨ 06/08 |
| TOURAN I 1.6 FSI        | BAG, BLF, BLP | 02/03 ⇨ 01/07 |

**7.8621K**



**THERMOSTATS**

Adatt./Suitable:

- AUDI**  
03C 121 110 F
- SKODA**  
03C 121 110 F
- VW**  
03C 121 110 C  
03C 121 110 F

| 7.8620S   | 7.9660  | --   |
|---|---|--|
|  |  |  |

|    |
|----|
| °C |
| 87 |

| AUDI                    |               |               |
|-------------------------|---------------|---------------|
| A3 II 1.6 FSI           | BAG, BLF, BLP | 08/03 ⇨ 09/07 |
| A3 II SPORTBACK 1.6 FSI | BLF, BLP      | 09/04 ⇨ 09/07 |
| VW                      |               |               |
| EOS 1.6 FSI             | BLF           | 06/06 ⇨ 05/08 |
| GOLF IV 1.6 FSI         | BAG           | 10/03 ⇨ 07/04 |
| GOLF V 1.6 FSI          | BAG, BLF, BLP | 10/03 ⇨ 07/08 |
| JETTA V 1.6 FSI         | BLF           | 09/05 ⇨ 10/10 |
| PASSAT V 1.6 FSI        | BLF           | 03/05 ⇨ 06/08 |
| TOURAN I 1.6 FSI        | BAG, BLF, BLP | 02/03 ⇨ 01/07 |

**7.8623**



**THERMOSTATS**

Adatt./Suitable:

- MERCEDES-BENZ**  
A 615 200 13 15  
A 616 200 04 15

**03 Supplied until depletion**

- Fornibile fino ad esaurimento delle scorte
- Fourni jusqu'à épuisement du stock
- Lieferbar solange vorrat reicht
- Suministrado hasta el stock termina

| 7.9527  |   |
|---|---|
|  |  |

|                  |    |    |    |    |    |   |   |   |
|------------------|----|----|----|----|----|---|---|---|
| <b>B67-37-25</b> | D1 | d2 | A  | ID | °C | H | L | P |
|                  | 67 | 37 | 25 | -  | 80 | - | x | - |

| MERCEDES-BENZ     |           |               |
|-------------------|-----------|---------------|
| /8 200 D          | OM615.913 | 01/68 ⇨ 01/77 |
| /8 220 D          | OM615.912 | 01/68 ⇨ 01/77 |
| CLASSE G I 240 GD | OM616.936 | 03/79 ⇨ 08/87 |
| CLASSE G I 300 GD | OM617.931 | 12/79 ⇨ 12/91 |
| PUCH              |           |               |
| G-MODELL 240 GD   | OM616.936 | 03/79 ⇨ 09/87 |
| G-MODELL 300 GD   | OM617.931 | 09/79 ⇨ 12/91 |

**7.8625**



**THERMOSTATS**

Adatt./Suitable:

- MERCEDES-BENZ**  
A 003 203 73 75  
A 003 203 78 75  
A 004 203 83 75  
A 005 203 26 75

| 7.8625S   | 7.9655  |
|---|---|
|  |  |

|                  |    |    |    |    |    |   |   |   |
|------------------|----|----|----|----|----|---|---|---|
| <b>B67-43-26</b> | D1 | d2 | A  | ID | °C | H | L | P |
|                  | 67 | 43 | 26 | -  | 83 | - | x | - |

| MERCEDES-BENZ            |   |         |       |
|--------------------------|---|---------|-------|
| T2-800-SERIES 809D       | OM364.906, OM364.921                                  | 08/96 ⇨ | 12/11 |
| VARIO-SERIES 615D Vario  | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES 815D Vario  | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES 815DA Vario | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES 818DA Vario | OM900.919, OM904.964                                  | 08/96 ⇨ | 12/13 |
| VARIO-SERIES O 815 Vario | OM904.936, OM904.955                                  | 08/96 ⇨ | 12/10 |
| T2/LN1 609 D             | OM364.906, OM364.919                                  | 04/86 ⇨ | 12/94 |
| T2/LN1 609 DK            | OM364.906, OM364.919                                  | 04/86 ⇨ | 12/94 |
| T2/LN1 709 D             | OM364.906   | 04/86 ⇨ | 12/94 |
| T2/LN1 709 DK            | OM364.906   | 04/86 ⇨ | 12/94 |
| T2/LN1 809 D             | OM364.906   | 04/86 ⇨ | 12/94 |
| T2/LN1 809 DK            | OM364.906   | 04/86 ⇨ | 12/94 |
| T2/LN1 811 D             | OM364.958   | 04/86 ⇨ | 12/94 |
| T2/LN1 811 DK            | OM364.958   | 04/86 ⇨ | 12/94 |
| T2/LN1 814 DA 4x4        | OM364.984   | 11/87 ⇨ | 12/94 |
| VARIO 612 D              | OM904.914, OM904.923, OM904.936, OM904.955            | 04/96 ⇨ |       |
| VARIO 613 D, 614 D       | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨ |       |
| VARIO 614 D              | OM904.914, OM904.936, OM904.955                       | 04/96 ⇨ |       |
| VARIO 615 D, 616 D       | OM900.918, OM904.923                                  | 09/98 ⇨ |       |
| VARIO 618 D              | OM900.919, OM904.964                                  | 09/06 ⇨ |       |
| VARIO 809 D              | OM364.921   | 02/92 ⇨ |       |
| VARIO 809 DT             | OM364.911   | 04/86 ⇨ | 02/01 |
| VARIO 810 DT             | OM904.904   | 09/96 ⇨ |       |
| VARIO 811 D              | OM364.950, OM364.952                                  | 04/86 ⇨ | 02/01 |
| VARIO 812 D              | OM904.914, OM904.955                                  | 04/96 ⇨ |       |
| VARIO 812 DT             | OM904.961   | 09/96 ⇨ | 12/10 |
| VARIO 813 D, 814 D       | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨ | 12/13 |
| VARIO 813 DA, 814 DA 4x4 | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨ |       |
| VARIO 814 D              | OM354.924, OM364.981, OM364.986, OM904.914, OM904.955 | 11/87 ⇨ |       |
| VARIO 814 DA             | OM364.987   | 02/92 ⇨ |       |
| VARIO 814 DT             | OM904.908   | 09/96 ⇨ |       |
| VARIO 815 D              | OM904.914, OM904.936, OM904.955                       | 04/96 ⇨ |       |
| VARIO 815 D, 816 D       | OM900.918, OM904.923                                  | 09/96 ⇨ |       |
| VARIO 815 DA, 816 DA 4x4 | OM900.918, OM904.923                                  | 09/96 ⇨ | 12/13 |
| VARIO 818 D              | OM900.919, OM904.964                                  | 09/06 ⇨ |       |
| VARIO 818 DA 4x4         | OM900.919, OM904.964                                  | 09/06 ⇨ |       |
| VARIO O 810              | OM904.904   | 09/96 ⇨ | 12/10 |
| VARIO O 813              | OM900.917   | 01/06 ⇨ |       |
| VARIO O 814              | OM904.908, OM904.914                                  | 09/96 ⇨ | 12/10 |
| VARIO O 815              | OM904.923   | 09/96 ⇨ | 12/10 |
| VARIO O 816 D            | OM900.918   | 01/06 ⇨ |       |
| VARIO O 818 D            | OM900.919, OM904.964                                  | 09/06 ⇨ |       |



## 7.8625S



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

A 003 203 73 75  
A 003 203 78 75  
A 004 203 83 75  
A 005 203 26 75



## 7.8625

## 7.8625S

## 7.9655



B67-43-26

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 43 | 26 | -  | 83 | - | x | - |

## MERCEDES-BENZ

|                          |   |               |
|--------------------------|---|---------------|
| T2-800-SERIES 809D       | OM364.906, OM364.921                                  | 08/96 ⇨ 12/11 |
| VARIO-SERIES 615D Vario  | OM904.936, OM904.955                                  | 08/96 ⇨ 12/13 |
| VARIO-SERIES 815D Vario  | OM904.936, OM904.955                                  | 08/96 ⇨ 12/13 |
| VARIO-SERIES 815DA Vario | OM904.936, OM904.955                                  | 08/96 ⇨ 12/13 |
| VARIO-SERIES 818DA Vario | OM900.919, OM904.964                                  | 08/96 ⇨ 12/13 |
| VARIO-SERIES O 815 Vario | OM904.936, OM904.955                                  | 08/96 ⇨ 12/10 |
| T2/L L 408 DG            | OM314.948   | 01/70 ⇨ 12/74 |
| T2/L L 508 DG            | OM314.946, OM314.948                                  | 01/70 ⇨ 12/88 |
| T2/L L 608 D             | OM314.948, OM314.961, OM314.963, OM314.967            | 01/70 ⇨ 12/88 |
| T2/L L 613 D             | OM353.963, OM353.966                                  | 04/77 ⇨ 12/88 |
| T2/L LKO 508 DG          | OM314.948, OM314.959, OM314.961, OM314.962, OM314.963 | 09/72 ⇨ 06/88 |
| T2/LN1 609 D             | OM364.906, OM364.919                                  | 04/86 ⇨ 12/94 |
| T2/LN1 609 DK            | OM364.906, OM364.919                                  | 04/86 ⇨ 12/94 |
| T2/LN1 709 D             | OM364.906   | 04/86 ⇨ 12/94 |
| T2/LN1 709 DK            | OM364.906   | 04/86 ⇨ 12/94 |
| T2/LN1 809 D             | OM364.906   | 04/86 ⇨ 12/94 |
| T2/LN1 809 DK            | OM364.906   | 04/86 ⇨ 12/94 |
| T2/LN1 811 D             | OM364.958   | 04/86 ⇨ 12/94 |
| T2/LN1 811 DK            | OM364.958   | 04/86 ⇨ 12/94 |
| T2/LN1 814 DA 4x4        | OM364.984   | 11/87 ⇨ 12/94 |
| VARIO 612 D              | OM904.914, OM904.923, OM904.936, OM904.955            | 04/96 ⇨       |
| VARIO 613 D, 614 D       | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨       |
| VARIO 614 D              | OM904.914, OM904.936, OM904.955                       | 04/96 ⇨       |
| VARIO 615 D, 616 D       | OM900.918, OM904.923                                  | 09/98 ⇨       |
| VARIO 618 D              | OM900.919, OM904.964                                  | 09/06 ⇨       |
| VARIO 809 D              | OM364.921   | 02/92 ⇨       |
| VARIO 809 DT             | OM364.911   | 04/86 ⇨ 02/01 |
| VARIO 810 DT             | OM904.904   | 09/96 ⇨       |
| VARIO 811 D              | OM364.950, OM364.952                                  | 04/86 ⇨ 02/01 |
| VARIO 812 D              | OM904.914, OM904.955                                  | 04/96 ⇨       |
| VARIO 812 DT             | OM904.961   | 09/96 ⇨ 12/10 |
| VARIO 813 D, 814 D       | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨ 12/13 |
| VARIO 813 DA, 814 DA 4x4 | OM900.917, OM904.908, OM904.914                       | 09/96 ⇨       |
| VARIO 814 D              | OM354.924, OM364.981, OM364.986, OM904.914, OM904.955 | 11/87 ⇨       |
| VARIO 814 DA             | OM364.987   | 02/92 ⇨       |
| VARIO 814 DT             | OM904.908   | 09/96 ⇨       |

## MERCEDES-BENZ

|                          |                                 |               |
|--------------------------|---------------------------------|---------------|
| VARIO 815 D              | OM904.914, OM904.936, OM904.955 | 04/96 ⇨       |
| VARIO 815 D, 816 D       | OM900.918, OM904.923            | 09/96 ⇨       |
| VARIO 815 DA, 816 DA 4x4 | OM900.918, OM904.923            | 09/96 ⇨ 12/13 |
| VARIO 818 D              | OM900.919, OM904.964            | 09/06 ⇨       |
| VARIO 818 DA 4x4         | OM900.919, OM904.964            | 09/06 ⇨       |
| VARIO O 810              | OM904.904                       | 09/96 ⇨ 12/10 |
| VARIO O 813              | OM900.917                       | 01/06 ⇨       |
| VARIO O 814              | OM904.908, OM904.914            | 09/96 ⇨ 12/10 |
| VARIO O 815              | OM904.923                       | 09/96 ⇨ 12/10 |
| VARIO O 816 D            | OM900.918                       | 01/06 ⇨       |
| VARIO O 818 D            | OM900.919, OM904.964            | 09/06 ⇨       |

## 7.8628



3,5

## THERMOSTATS

Adatt./Suitable:

## RENAULT

77 01 348 375

<sup>00</sup> Eliminated on 25-03-2019. Please verify the availability through our local distributors



| D1     | ID | °C | H  | L | P |
|--------|----|----|----|---|---|
| N43001 | 43 | -  | 75 | x | - |

## RENAULT

|                    |                                |               |
|--------------------|--------------------------------|---------------|
| 5 0.8              | 800710                         | 10/72 ⇨ 12/84 |
| 5 1.0              | 689710                         | 01/72 ⇨ 12/85 |
| 5 1.1              | 688713, C1E726                 | 09/80 ⇨ 12/85 |
| 5 1.3              | 810719, 810725, 810726         | 09/75 ⇨ 09/84 |
| 5 1.3 Automatik    | 810729                         | 06/79 ⇨ 09/84 |
| 5 1.4              | 840730, 847725, C2J713, C6J750 | 09/80 ⇨ 12/85 |
| 5 1.4 Alpine A5    | 840725                         | 09/77 ⇨ 09/81 |
| 5 1.4 Alpine Turbo | 840726, C6J750                 | 10/81 ⇨ 01/85 |
| 5 1.4 Automatik    | 847712                         | 06/82 ⇨ 09/84 |
| 5 1.4 Turbo        | 840730                         | 06/80 ⇨ 01/85 |
| 6 0.8              | 800.02                         | 10/69 ⇨ 04/80 |
| 6 1.1              | 688.10                         | 08/70 ⇨ 04/87 |
| 18 1.4             | 847720, 847722                 | 04/78 ⇨ 07/86 |
| 18 1.6             | 841717, 841725, 841726, A2M723 | 04/78 ⇨ 07/86 |
| 18 1.6 4x4         | 841717, A2M723                 | 01/83 ⇨ 07/86 |
| 18 1.6 TS          | A6M725, A6M726                 | 05/82 ⇨ 07/86 |
| 18 1.6 Turbo       | 807727, A5L717, A5L718         | 10/80 ⇨ 07/86 |
| FUEGO 1.4 TL/GTL   | 847720                         | 02/80 ⇨ 10/85 |
| FUEGO 1.6          | A2M723                         | 04/83 ⇨ 10/85 |
| FUEGO 1.6 TS/GTS   | 843723, 843724, A6M725, A6M726 | 10/80 ⇨ 10/85 |
| FUEGO 1.6 Turbo    | A5L750                         | 08/83 ⇨ 10/85 |
| TRAFIC 1.4         | 847700, 847701, C1J700         | 03/80 ⇨ 06/91 |

## 7.8630



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 11  
1338 44  
79 100 118 80  
96 050 286

## FIAT

9604915680  
9605028680  
9617178080

## GENERAL MOTORS

9 110 719

## LANCIA

9617178080

## OPEL

44 02 719  
91 10 719

## PEUGEOT

1337 27  
1338 11  
1338 44

## RENAULT

77 00 723 945  
77 00 866 896  
77 00 872 314  
77 01 035 736  
77 01 348 372  
77 01 348 373

## VAUXHALL

9110719

## VOLVO

3473479  
3474877

## 7.8239S

## 7.9535



| D1     | ID   | °C | H  | L | P |
|--------|------|----|----|---|---|
| N53501 | 53,5 | -  | 89 | - | - |

## CITROËN

|                 |  |               |
|-----------------|--|---------------|
| AX 14 GT        | KDZ(TU3M/Z)  | 01/89 ⇨ 12/91 |
| BX 1.1          | 109LA, H1A   | 04/86 ⇨ 06/91 |
| BX 1.4          | 150C, K1F, K2D   | 07/86 ⇨ 12/94 |
| BX 1.4 E        | 150B(XY8), 150J, 150Y, K1F, KAZ  | 09/82 ⇨ 12/94 |
| BX 14           | 150C, KDY(TU3M), KDZ(TU3M/Z)   | 01/86 ⇨ 02/93 |
| BX 14 E         | 150A, 150C, K1G  | 10/82 ⇨ 02/93 |
| BX 15           | B1E(XU51C)   | 01/87 ⇨ 05/92 |
| BX 16           | 171A, 171B, 171C, 171D, B1A(XU51C/K), B1E(XU51C), BAY(XU5CP), BAZ(XU5CP), BDY(XU5M), BDZ(XU5M) | 10/82 ⇨ 12/94 |
| BX 16 E         | BDY(XU5M), BDZ(XU5M)   | 05/89 ⇨ 02/93 |
| BX 19           | DDZ(XU9M)  | 06/88 ⇨ 12/94 |
| BX 19 4x4       | DDZ(XU9M)  | 10/90 ⇨ 05/91 |
| BX 19 E         | DDZ(XU9M)  | 06/88 ⇨ 02/93 |
| XM 12.0         | --   | 05/89 ⇨ 04/94 |
| XM 12.0 i       | RDZ(XU10M/Z), RFZ(XU10J2)  | 05/89 ⇨ 06/94 |
| XM 12.0 i Turbo | RGY(XU10J2TE/Z)  | 09/92 ⇨ 06/94 |
| XM 12.0 Turbo   | RGY(XU10J2TE/Z)  | 09/92 ⇨ 04/94 |
| ZX 1.6          | BDY(XU5M)  | 07/94 ⇨ 10/97 |
| ZX 1.6 i        | BDY(XU5M)  | 03/91 ⇨ 10/97 |
| ZX 1.9          | D6E(XU9JA)   | 03/91 ⇨ 06/97 |
| ZX 1.9 i        | DKZ(XU9JA), XU9JA  | 03/91 ⇨ 06/97 |

## PEUGEOT

|           |   |               |
|-----------|---|---------------|
| 104 0.9   | 108(XV3), 108(XV5)                                    | 10/72 ⇨ 10/83 |
| 104 1.0   | 108C(XV8)   | 09/83 ⇨ 06/88 |
| 104 1.1   | 109(XW3), 109F(XW7), 121(XW35), XW35                  | 09/73 ⇨ 06/88 |
| 104 1.2   | 129(XZ5)  | 08/79 ⇨ 06/83 |
| 104 1.4   | 150(XY6B)   | 08/79 ⇨ 06/84 |
| 205 1.1.0 | 108C(XV8)   | 02/83 ⇨ 12/90 |
| 205 1.1.1 | 109F(XW7), 109N(XW7)                                  | 02/83 ⇨ 10/87 |
| 205 1.1.4 | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8) | 02/83 ⇨ 10/87 |
| 205 1.1.6 | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)                    | 08/86 ⇨ 10/87 |

| PEUGEOT                      |   |               |  |
|------------------------------|---|---------------|--|
| 205 I 1.6 GTI                | 180A(XU5J), B6D(XU5JA), XU5J1   | 01/83 ⇒ 12/90 |  |
| 205 I 1.9 GTI                | D6B(XU9JA), DFZ(XU9J1)  | 10/86 ⇒ 10/87 |  |
| 205 II 1.1                   | 109N(XW7)   | 10/87 ⇒ 10/90 |  |
| 205 II 1.4                   | 150(XY6B), 150B(XY8), 150D(XY7), 150G(XY7), 150H(XY8)                         | 01/87 ⇒ 05/89 |  |
| 205 II 1.4 CJ                | 150D(XY7), 150G(XY7)  | 03/88 ⇒ 05/89 |  |
| 205 II 1.4 CT                | 150B(XY8), 150H(XY8)  | 04/86 ⇒ 12/88 |  |
| 205 II 1.6                   | B1A(XU51C), B1E(XU51C), BAZ(XU5CP)  | 10/87 ⇒ 09/98 |  |
| 205 II 1.6 CTI               | 180A(XU5J), 180Z(XU5J)  | 04/86 ⇒ 10/90 |  |
| 205 II 1.6 GTI               | 180A(XU5J), 180Z(XU5J), XU5JA   | 10/87 ⇒ 12/94 |  |
| 205 II 1.9 CTI               | DFZ(XU9J1)  | 10/87 ⇒ 12/94 |  |
| 205 II 1.9 GTI               | DKZ(XU9JAZ)   | 10/87 ⇒ 10/94 |  |
| 205 II 1.9 GTI Cat           | DFZ(XU9J1)  | 10/87 ⇒ 07/94 |  |
| 309 I 1.6                    | --, 180Z(XU5J), B1A(XU51C), B1D(XU51C), B1E(XU51C), B6B(XU5J), XU5JA          | 10/85 ⇒ 07/89 |  |
| 309 I 1.6 Cat                | BAZ(XU5CP)  | 09/86 ⇒ 12/89 |  |
| 309 I 1.9                    | D2B(XU9S), DDZ(XU9M), DFZ(XU9J1), XU92C                                       | 10/85 ⇒ 07/89 |  |
| 309 I 1.9 GTI                | D6B(XU9JA), DKZ(XU9JAZ)   | 10/86 ⇒ 07/89 |  |
| 309 II 1.6                   | B2A(XU52C/K), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M), XU5JA                      | 07/89 ⇒ 12/93 |  |
| 309 II 1.6 GTI               | --  | 09/89 ⇒ 10/93 |  |
| 309 II 1.9                   | DDZ(XU9M), DFZ(XU9J1), XU92C  | 07/89 ⇒ 12/93 |  |
| 309 II 1.9 GTI               | DKZ(XU9JAZ)   | 07/89 ⇒ 12/93 |  |
| 405 I 1.6                    | --, B1E(XU51C), B2A(XU52C/K), BAZ(XU5CP), BDY(XU5M2Z), BDY(XU5M3Z), BDZ(XU5M) | 01/87 ⇒ 12/92 |  |
| 405 I 1.6 4x4                | BDZ(XU5M)   | 04/88 ⇒ 07/92 |  |
| 405 I 1.6 SRi 4x4            | BDZ(XU5M)   | 04/88 ⇒ 07/92 |  |
| 405 I 1.9                    | D2C(XU92C), D6A(XU9J2), DDZ(XU9M), DFZ(XU9J1), DKZ(XU9JAZ), XU9J2, XU9J2/D6D  | 01/87 ⇒ 12/93 |  |
| 405 I 1.9 4x4                | DDZ(XU9M), DKZ(XU9JAZ)  | 06/87 ⇒ 12/92 |  |
| 405 I 1.9 Antipollution      | XU92C   | 01/87 ⇒ 12/92 |  |
| 405 I 1.9 Injection          | DFZ(XU9J1)  | 07/87 ⇒ 12/92 |  |
| 405 I 1.9 Trazione integrale | DFZ(XU9J1)  | 09/88 ⇒ 07/92 |  |
| 605 2.0                      | R5A(XU102C), RFZ(XU10J2Z)   | 06/89 ⇒ 09/99 |  |
| 605 2.0 Turbo                | RGX(XU10J2TE)   | 07/91 ⇒ 09/99 |  |

7.8635



05

THERMOSTATS

Adatt./Suitable:

BMW 11 51 7 500 597

<sup>110</sup>With stud gasket



°C  
95

BMW

|             |                             |               |
|-------------|-----------------------------|---------------|
| 1 I 116 i   | N45B16A                     | 06/04 ⇒ 12/11 |
| 3 IV 316 Ci | N40B16A                     | 10/01 ⇒       |
| 3 IV 316 i  | M43B164E3, N40B16A, N45B16A | 04/00 ⇒ 02/05 |
| 3 IV 316 ti | N40B16A, N45B16A            | 06/02 ⇒ 02/05 |
| 3 IV 318 Ci | N42B20A, N46B20A, N46B20B   | 12/00 ⇒ 12/07 |
| 3 IV 318 i  | N42B20A                     | 09/01 ⇒ 02/05 |
| 3 IV 318 ti | N42B20A                     | 03/01 ⇒ 12/04 |
| 3 V 316 i   | N45B16A                     | 09/05 ⇒ 10/11 |

7.8636



07

THERMOSTATS

Adatt./Suitable:

BMW 11 51 7 787 052  
11 51 7 787 113  
11 51 7 789 014  
11 51 7 805 811

<sup>110</sup>With stud gasket

MARKET DIFFUSION: MEDIUM



°C  
88

BMW

|             |                                   |               |
|-------------|-----------------------------------|---------------|
| 1 I 118 d   | M47D20(204D4), M47D204D4          | 06/04 ⇒ 02/07 |
| 1 I 120 d   | M47D20(204D4), M47D204D4, N47D20C | 06/04 ⇒ 12/11 |
| 3 IV 318 d  | M47D20(204D4), M47D204D4          | 03/03 ⇒ 02/05 |
| 3 IV 318 td | M47D20(204D4), M47D204D4          | 03/03 ⇒ 02/05 |
| 3 IV 320 Cd | M47D20(204D4), M47D204D4          | 11/03 ⇒ 12/07 |
| 3 IV 320 d  | M47D20(204D4), M47D204D4          | 09/01 ⇒ 05/05 |
| 3 IV 320 td | M47D20(204D4)                     | 09/01 ⇒ 02/05 |
| 3 IV 330 Cd | M57D30(306D2), M57D306D2          | 03/03 ⇒ 12/07 |

7.8633



04

THERMOSTATS

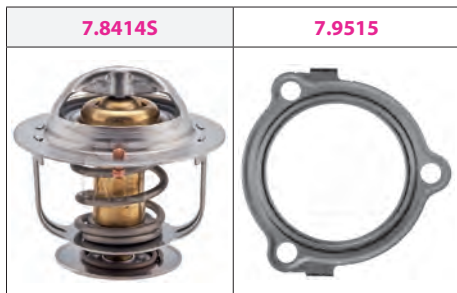
Adatt./Suitable:

HYUNDAI

OK410-15171A

KIA

OK410-15171  
OK410-15-171A



| B54-33-33 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 54 | 33 | 33 | -  | 88 | - | - | x |

KIA

|                  |       |               |
|------------------|-------|---------------|
| BESTA 2.7 D      | --    | 03/90 ⇒       |
| K3600 2          | SH    | 09/00 ⇒       |
| K3600 3.6        | OL23R | 10/99 ⇒ 10/03 |
| PAMAX 2          | SH    | 09/00 ⇒       |
| TRADE_K3600S 3.3 | --    | ⇒ 09/00       |

| BMW               |   |               |
|-------------------|---|---------------|
| 3 IV 330 d        | M57D30(306D2), M57D306D2  | 03/03 ⇒ 02/05 |
| 3 IV 330 xd       | M57D30(306D2), M57D306D2  | 08/02 ⇒ 05/05 |
| 3 V 318 d         | M47D20(204D4), M47D204D4  | 03/05 ⇒ 08/07 |
| 3 V 320 d         | M47D20(204D4), M47D204D4  | 12/04 ⇒ 06/12 |
| 3 V 325 d         | M57D30(306D3), M57D306D3  | 09/06 ⇒ 06/12 |
| 3 V 330 d         | M57D30(306D3), M57D306D3  | 12/04 ⇒ 12/13 |
| 3 V 330 xd        | M57D30(306D3), M57D306D3  | 09/05 ⇒ 06/12 |
| 3 V 335 d         | M57D30(306D5), M57D306D5  | 03/06 ⇒ 03/13 |
| 5 V 520 d         | M47D20(204D4)   | 04/05 ⇒ 05/10 |
| 5 V 525 d         | M57D25(256D2), M57D30(306D3), M57D25(256D2), M57D256D2, M57D306D3, M57N256D4, M57N256D2 | 03/04 ⇒       |
| 5 V 525 d xDrive  | M57D30(306D3), M57D306D3  | 09/07 ⇒ 05/10 |
| 5 V 525 xd        | M57D30(306D3), M57D306D3  | 11/06 ⇒ 09/08 |
| 5 V 530 d         | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3                                      | 09/02 ⇒ 05/10 |
| 5 V 530 d xDrive  | M57D30(306D3), M57D306D3  | 09/07 ⇒ 05/10 |
| 5 V 530 xd        | M57D30(306D3), M57D306D3  | 02/05 ⇒ 08/07 |
| 5 V 535 d         | M57D30(306D4), M57D30(306D5), M57D306D4, M57D306D5                                      | 09/04 ⇒ 12/10 |
| 6 II 635 d        | M57D30(306D5), M57D306D5  | 07/07 ⇒ 07/10 |
| 7 IV 730 d        | M57D30(306D2), M57D30(306D3), M57D306D2, M57D306D3                                      | 06/02 ⇒ 08/08 |
| 7 IV 730 Ld       | M57D30(306D3), M57D306D3  | 07/05 ⇒ 08/08 |
| X3 I 2.0 d        | M47D20(204D4), M47D204D4  | 09/04 ⇒ 08/07 |
| X3 I 3.0 d        | M57D30(306D2), M57D30(306D3), M57B306D3, M57D306D2, M57D306D3                           | 01/04 ⇒ 08/08 |
| X3 I 3.0 sd       | M57D30(306D5), M57D306D5  | 09/06 ⇒ 08/08 |
| X3 I xDrive 30 d  | M57D30(306D3), M57D306D3  | 09/08 ⇒ 08/10 |
| X3 I xDrive 35 d  | M57D306D5   | 09/08 ⇒ 08/11 |
| X5 I 3.0 d        | M57D30(306D2), M57D306D2  | 10/03 ⇒ 09/06 |
| X5 II 3.0 d       | M57D30(306D3), M57D306D3  | 02/07 ⇒ 09/08 |
| X5 II 3.0 sd      | M57D30(306D5), M57D306D5  | 10/07 ⇒ 09/08 |
| X5 II xDrive 30 d | M57D30(306D3)   | 10/08 ⇒ 03/10 |
| X5 II xDrive 35 d | M57D30(306D5), M57D306D5  | 10/08 ⇒ 07/13 |
| X6 I 30 d         | M57D30(306D3)   | 05/08 ⇒ 08/08 |
| X6 I 35 d         | M57D30(306D5)   | 05/08 ⇒ 08/08 |
| X6 I xDrive 30 d  | M57D306D3   | 04/08 ⇒ 03/10 |
| X6 I xDrive 35 d  | M57D30(306D5), M57D306D5  | 01/08 ⇒ 03/10 |

7.8637



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 962 230

## NISSAN

21200-05D00  
21200-05D01  
21200-05D02  
21200-96011  
21200-G2400

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_B | 54 | 28 | 33 | -  | 82 | - | - | x |

## FORD

MAVERICK 2.7 TD TD27, TD27E 02/93 ⇨ 04/98

## NISSAN

CABSTAR II 2.5 D TD25 07/92 ⇨ 12/00

PICK UP II 2.5 D 4WD TD25 02/98 ⇨ 04/05

PICK UP II 2.5 TD TD25TI 05/98 ⇨ 10/01

TERRANO II 2.7 TD 4WD TD27T 02/93 ⇨ 01/02

TERRANO II 2.7 TDi 4WD TD27TI 05/96 ⇨ 09/07

URVAN III 2.3 D TD23 01/88 ⇨ 05/97

URVAN III 2.5 D TD25 12/88 ⇨ 05/97

7.8638



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

98432310

98467516

## IVECO

98432310

98467516



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-29-26 | 67 | 29 | 26 | -  | 79 | - | - | x |

## IVECO

EUROCARGO I-III 8040.25B.4200, 8040.25X.4000, 8040.45.4000, 8040.45.4180, 8060.25R.4200, 8060.25R.4200LTC, 8060.25R.4280, 8060.25R.4750, 8060.25 01/91 ⇨ 09/15

7.8638S



04

## THERMOSTATS

Adatt./Suitable:

## FIAT

98432310

98467516

## IVECO

98432310

98467516



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-29-26 | 67 | 29 | 26 | -  | 79 | - | - | x |

## IVECO

EUROCARGO I-III 8040.25B.4200, 8040.25X.4000, 8040.45.4000, 8040.45.4180, 8060.25R.4200, 8060.25R.4200LTC, 8060.25R.4280, 8060.25R.4750, 8060.25 01/91 ⇨ 09/15

7.8639



08

## THERMOSTATS

Adatt./Suitable:

## FGP

55199402

## GENERAL MOTORS

55 182 499

55 224 023

93 177 343

93 193 581

## OPEL

13 38 841

47 08 757

55182499

55224023

63 38 022

93177343

93193581

## SUBARU

17690-84E50

## SUZUKI

17690-84E50

17690-84E50-000

17690-84E51

17690-84E51-000

17690-86J00

17690-86J00-000

17690M86J00

17690M86J00-000

## VAUXHALL

55182499

55224023

93177343

93193581

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch

FITTED into thermostat housing

- 7.3261

MARKET DIFFUSION: MEDIUM



| °C |
|----|
| 88 |

## OPEL

AGILA A 1.3 CDTI Z13DT 08/03 ⇨ 12/07

AGILA B 1.3 CDTI D13A, Z13DTJ 04/08 ⇨ 04/10

COMBO C 1.3 CDTI 16V Y13DT, Z13DT, Z13DTJ 06/04 ⇨

CORSA C 1.3 CDTI Y13DT, Z13DT, Z13DTJ 06/03 ⇨

CORSA C 1.3 CDTI 16V Z13DT 07/05 ⇨ 06/06

CORSA C 1.3 DTI Y13DT 09/03 ⇨

MERIVA A 1.3 CDTI Y13DT, Z13DT, Z13DTJ 09/03 ⇨ 05/10

TIGRA B 1.3 CDTI Z13DT 06/04 ⇨ 12/10

## SUBARU

JUSTY III 1.3 CDTI Z13DT 12/03 ⇨ 08/07

## SUZUKI

IGNIS II 1.3 DDiS Z13DT 09/03 ⇨

SPLASH 1.3 CDTI D13A, Z13DTJ 01/08 ⇨

SWIFT IV 1.3 DDiS D13A, Z13DTJ, Z13DT 08/05 ⇨

WAGON R+ II 1.3 DDiS Z13DT 09/03 ⇨

## VAUXHALL

AGILA A 1.3 CDTI Z13DT 08/03 ⇨ 03/08

AGILA B 1.3 CDTI D13A, Z13DTJ 01/08 ⇨ 11/14

COMBO C 1.3 CDTI 16V Y13DT, Z13DT, Z13DTJ 09/04 ⇨ 02/12

CORSA C 1.3 CDTI 16V Y13DT, Z13DT 08/00 ⇨ 09/06

CORSAVAN II 1.3 CDTI 16V Z13DT 04/04 ⇨ 06/06

MERIVA I 1.3 CDTI Y13DT, Z13DT, Z13DTJ 01/03 ⇨ 06/10

TIGRA B 1.3 CDTI Z13DT 06/04 ⇨ 08/09



7.8640



04

## THERMOSTATS

Adatt./Suitable:

**MITSUBISHI**  
MD335170

| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

**MITSUBISHI**

|                           |                     |               |
|---------------------------|---------------------|---------------|
| DELICA / SPACE GEAR 2.5   | 4D56TD              | 05/95 ⇨ 05/00 |
| L200 III 2.5 D            | 4D56(8V)            | 06/96 ⇨ 12/07 |
| L200 III 2.5 TD 4WD       | 4D56, 4D56T, 4D56TD | 08/01 ⇨ 12/07 |
| L200 III 2.5 TDiC         | 4D56                | 08/01 ⇨ 09/05 |
| OUTLANDER I 2.4 4WD       | 4G69                | 05/03 ⇨ 10/06 |
| PAJERO II 2.5 TD 4WD      | 4D56TD              | 12/90 ⇨ 04/00 |
| PAJERO II 2.5 TDiC        | 4D56T               | 03/91 ⇨ 08/99 |
| PAJERO III 2.5 TD         | 4D56T               | 07/01 ⇨       |
| PAJERO III 2.5 TDi        | 4D56T               | 04/00 ⇨ 12/06 |
| PAJERO SPORT I 2.5 TD     | 4D56, 4D56T         | 12/99 ⇨       |
| PAJERO SPORT I 2.5 TD 4WD | 4D56T               | 11/97 ⇨ 10/98 |

7.8641



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 089 796  
1 148 164  
1 313 546  
3S6G-8575A-2A  
XS6E-8575-AC  
XS6E-8575-AE

| B54-35-40_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 82 | - | - | x |

**FORD**

|                    |                  |               |
|--------------------|------------------|---------------|
| FIESTA V 1.3       | A9JA, A9JB, BAJA | 11/01 ⇨ 08/08 |
| FUSION 1.3         | --, BAJA         | 08/02 ⇨       |
| IKON 1.3 Rocam     | --               | 10/00 ⇨       |
| IKON 1.6 EFI Rocam | --               | 11/99 ⇨       |
| KA I 1.3           | A9A, A9B         | 09/02 ⇨ 03/04 |
| KA I 1.3 i         | A9A, A9B, BAA    | 05/02 ⇨ 11/08 |
| KA I 1.6 i         | CCA, CDB, CDC    | 02/01 ⇨ 11/08 |
| STREET KA 1.6      | CDRA, CDRB       | 05/03 ⇨ 07/05 |

**FORD (BR)**

|             |      |         |
|-------------|------|---------|
| FIESTA 1.0i | ZL10 | 07/99 ⇨ |
| FIESTA 1.6i | ZL16 | 07/99 ⇨ |

7.8641S



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 089 796  
1 148 164  
1 313 546  
3S6G-8575A-2A  
XS6E-8575-AC  
XS6E-8575-AE

| B54-35-40_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 35 | 40 | -  | 82 | - | - | x |

**FORD**

|                    |                         |               |
|--------------------|-------------------------|---------------|
| FIESTA V 1.3       | A9JA, A9JB, BAJA        | 11/01 ⇨ 08/08 |
| FUSION 1.3         | --, BAJA                | 08/02 ⇨       |
| IKON 1.3 Rocam     | --                      | 10/00 ⇨       |
| IKON 1.6 EFI Rocam | --                      | 11/99 ⇨       |
| KA I 1.3           | A9A, A9B                | 09/02 ⇨ 03/04 |
| KA I 1.3 i         | A9A, A9B, BAA           | 05/02 ⇨ 11/08 |
| KA I 1.6 i         | CCA, CDB, CDC, HL16SL9B | 02/01 ⇨ 11/08 |
| STREET KA 1.6      | CDRA, CDRB              | 05/03 ⇨ 07/05 |

**FORD (BR)**

|             |      |         |
|-------------|------|---------|
| FIESTA 1.0i | ZL10 | 07/99 ⇨ |
| FIESTA 1.6i | ZL16 | 07/99 ⇨ |

7.8644



04

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
97 094 283  
**HOLDEN**  
8970628180  
8970942830  
**ISUZU**  
8-97094283-0  
**LAND ROVER**  
602687  
ETC4763  
**NISSAN**  
21200-99B01  
21200-99B02  
21200-99B03  
**OPEL**  
13 38 077  
**ROVER**  
602687  
**SUBARU**  
21200-AA010

| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | x |

**LAND ROVER**

|                                  |    |               |
|----------------------------------|----|---------------|
| DEFENDER 2.25                    | -- | 01/87 ⇨       |
| DEFENDER 2.5 90, 110             | -- | 08/90 ⇨ 09/01 |
| DEFENDER 2.5 90,110 D            | -- | 08/90 ⇨       |
| DEFENDER 2.5 90,110 Diesel Turbo | -- | 08/90 ⇨       |

7.8645



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 953 232  
**NISSAN**  
21200-47R00  
21200-58G05  
21200-60J00  
21200-6N210  
**RENAULT**  
21 20 06N 210

| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

**NISSAN**

|                              |         |               |
|------------------------------|---------|---------------|
| FRONTIER 2.5 i [USA]         | QR25DE  | 10/04 ⇨       |
| PATHFINDER IV 2.5 Hybrid     | QR25DER | 10/13 ⇨       |
| PATHFINDER IV 2.5 Hybrid 4WD | QR25DER | 10/13 ⇨       |
| SENTRA V 1.8                 | QG18DE  | 01/00 ⇨ 08/06 |
| TEANA I 2.0                  | QR20DE  | 10/03 ⇨ 06/08 |



## 7.8647

| NISSAN            |        |         |       |
|-------------------|--------|---------|-------|
| X-TRAIL I 2.5 4x4 | QR25DE | 09/01 → | 02/07 |
| X-TRAIL I 2.5 FWD | QR25DE | 06/01 → | 12/07 |
| X-TRAIL II 2.5    | QR25DE | 09/07 → | 07/14 |

## RENAULT

|                |                |         |  |
|----------------|----------------|---------|--|
| KOLEOS 2.5     | 2TR701, 2TR705 | 09/08 → |  |
| KOLEOS 2.5 4x4 | 2TR701         | 09/08 → |  |

## 7.8647



04

## THERMOSTATS

Adatt./Suitable:

## HONDA

19300-PB2-815  
19300-PB2-816  
19300-PB2-817

## KIA

OK013-15171  
OK01C-15-17YA  
OK2C0-15171  
OK2C0-15-171A  
OK30E-15171



| N52001_A | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 88 | - | - | x |

## KIA

|                          |             |         |       |
|--------------------------|-------------|---------|-------|
| RETONA 2.0 16V           | FE, FE(16V) | 05/00 → |       |
| SPORTAGE I 2.0           | FE, FE(16V) | 10/00 → | 08/03 |
| SPORTAGE I 2.0 4WD       | FE, FE(16V) | 10/00 → | 08/03 |
| SPORTAGE I 2.0 i 16V     | FE, FE(16V) | 10/99 → | 08/03 |
| SPORTAGE I 2.0 i 16V 4WD | FE          | 04/94 → | 08/03 |

## 7.8649



04

## THERMOSTATS

Adatt./Suitable:

## INFINITI

21200-AD201  
21200-AD21A

## NISSAN

21200-AD200  
21200-AD201  
21200-AD21A  
21200-BN300  
21200-BN301

## RENAULT TRUCKS

50 01 870 191  
50 01 870 193  
74 85 145 128

MARKET DIFFUSION: MEDIUM



| B64-28-43 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 64 | 28 | 43 | -  | 82 | - | - | x |

## INFINITI

|       |        |         |       |
|-------|--------|---------|-------|
| FX 45 | VK45DE | 02/03 → | 12/08 |
|-------|--------|---------|-------|

## INFINITI

|                          |        |         |       |
|--------------------------|--------|---------|-------|
| FX 45 AWD                | VK45DE | 10/08 → |       |
| FX 45 Trazione integrale | VK45DE | 01/03 → | 12/08 |
| FX 50 AWD                | VK50VE | 10/08 → |       |
| M45 4.5                  | VK45DE | 01/05 → |       |
| M 56                     | VK56VD | 03/10 → |       |
| M 56 X                   | VK56VD | 03/10 → |       |
| Q70 5.6 AWD              | VK56VD | 01/15 → |       |
| QX56 5.6 4WD             | VK56DE | 09/03 → | 12/09 |
| QX56 5.6 V8              | VK56DE | 04/08 → |       |
| QX70 50 AWD              | VK50VE | 08/13 → |       |

## NISSAN

|  |                    |         |       |
|--|--------------------|---------|-------|
| CABSTAR 3.0 TDi  | ZD30DDTi           | 09/06 → | 12/13 |
| ALMERA II 2.2 dCi  | YD22DDT, YD22DDTi  | 09/03 → | 09/06 |
| ALMERA II 2.2 Di   | YD22DDT            | 03/00 → | 04/03 |
| ALMERA TINO 2.2 dCi  | YD22DDT, YD22DDTi  | 08/00 → |       |
| CABSTAR III 2.5 D  | YD25DDTi           | 09/06 → |       |
| CABSTAR III 28.11 DCI, 32.11 DCI, 35.11 DCI 2.5            | YD25DDTi           | 09/06 → | 12/13 |
| CABSTAR III 28.12 DCI, 32.12 DCI, 34.12 DCI, 35.12 DCI 2.5 | YD25DDTi           | 09/06 → | 12/13 |
| CABSTAR III 3.0 D  | ZD30DDTi           | 09/06 → |       |
| CABSTAR III 34.110 DCI 2.5                                 | YD25DDTi           | 01/07 → | 04/12 |
| CABSTAR III 35.13 DCI, 45.13 DCI 2.5                       | YD25DDTi           | 09/06 → | 12/12 |
| CABSTAR III 35.14 DCI 3.0                                  | ZD30DDTi           | 09/06 → | 12/13 |
| CABSTAR III 35.14 DCI, 45.14 DCI 2.5                       | YD25DDTi           | 09/06 → | 12/13 |
| CABSTAR III 35.15 DCI, 45.15 DCI 3.0                       | ZD30DDTi           | 09/06 → | 12/13 |
| FRONTIER 2.5 dCi   | YD25DDTi           | 01/08 → |       |
| FRONTIER 2.5 dCi [BRA]                                     | YD25DDTi           | 08/08 → |       |
| NAVARA I 2.5 D 4x4   | YD25DDTi           | 11/01 → |       |
| NAVARA II 2.5 dCi  | YD25DDTi           | 07/05 → |       |
| NAVARA II 2.5 dCi [MYS]                                    | YD25DDTi           | 09/11 → |       |
| NAVARA II 2.5 dCi [THA]                                    | YD25DDTi           | 12/06 → |       |
| NAVARA II 2.5 dCi 4WD                                      | YD25DDTi           | 07/05 → |       |
| NAVARA III 2.5 dCi   | YD25DDTi           | 07/14 → |       |
| NAVARA III 2.5 dCi 4x4                                     | YD25DDTi           | 07/14 → |       |
| NP300 2.5 D  | YD25DDTi           | 06/14 → |       |
| NP300 2.5 dCi  | YD25DDTi           | 01/08 → |       |
| NP300 2.5 dCi 4x4  | YD25DDTi           | 04/08 → |       |
| NT400 CABSTAR 28.12, 32.12, 35.12                          | YD25DDTi           | 01/14 → |       |
| NT400 CABSTAR 35.13  | ZD30DDTi           | 09/16 → |       |
| NT400 CABSTAR 35.14, 45.14                                 | YD25DDTi           | 01/14 → |       |
| NT400 CABSTAR 35.15, 45.15                                 | YD25DDTi, ZD30DDTi | 01/14 → |       |
| PATHFINDER III 2.5 dCi                                     | YD25DDTi           | 01/05 → |       |
| PATHFINDER III 2.5 dCi 4WD                                 | YD25DDTi           | 01/05 → |       |
| PATROL GR II 3.0 DTi                                       | ZD30DDTi           | 05/00 → |       |
| PICK UP II 2.5 dCi 4WD                                     | YD25DDTi           | 03/02 → |       |
| PICK UP II 2.5 Di  | YD25DDTi           | 03/02 → | 12/10 |
| PICK UP III 2.5 D  | YD22DDTi           | 01/08 → |       |
| PRIMERA III 2.2 dCi  | YD22DDT            | 04/03 → |       |
| PRIMERA III 2.2 Di   | YD22DDT            | 03/02 → | 05/07 |
| X-TRAIL I 2.2 dCi  | YD22DDTi, YD22ETi  | 12/03 → | 01/13 |
| X-TRAIL I 2.2 dCi 4x4                                      | YD22DDTi, YD22ETi  | 06/01 → | 12/08 |
| X-TRAIL I 2.2 dCi FWD                                      | YD22DDTi, YD22ETi  | 06/01 → | 09/04 |
| X-TRAIL I 2.2 Di 4x4                                       | YD22DDTi, YD22ETi  | 07/01 → | 10/05 |

## RENAULT TRUCKS

|                |          |         |       |
|----------------|----------|---------|-------|
| MAXITY 2.5 dCi | YD25DDTi | 12/06 → |       |
| MAXITY 3.0 dCi | ZD30DTi  | 07/16 → |       |
| MAXITY 3.0 TDi | ZD30DTi  | 12/06 → | 12/14 |

## 7.8650



04

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
93 180 077

## NISSAN

21200-00QAB  
21200-DB000

## OPEL

44 15 162  
93180077

## RENAULT

77 01 058 391

## RENAULT TRUCKS

77 01 058 391

## VAUXHALL

93180077



| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 71 | - | - | x |

## NISSAN

|                   |      |         |  |
|-------------------|------|---------|--|
| INTERSTAR dCi 140 | ZD30 | 11/03 → |  |
|-------------------|------|---------|--|

## OPEL

|                  |                |         |  |
|------------------|----------------|---------|--|
| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → |  |
|------------------|----------------|---------|--|

## RENAULT

|                       |                |         |  |
|-----------------------|----------------|---------|--|
| MASTER II 3.0 dCi 120 | ZD3600         | 06/05 → |  |
| MASTER II 3.0 dCi 140 | ZD3200, ZD3202 | 10/03 → |  |
| MASTER II 3.0 dCi 160 | ZD3604         | 06/05 → |  |

## RENAULT TRUCKS

|                |                    |         |       |
|----------------|--------------------|---------|-------|
| MASCOTT 120.35 | DXI, ZD3A600       | 05/04 → | 12/10 |
| MASCOTT 120.55 | DXI, DXi3, ZD3A600 | 05/04 → | 12/10 |
| MASCOTT 120.65 | DXI, ZD3A600       | 05/04 → | 12/10 |
| MASCOTT 150.35 | DXI                | 05/04 → | 12/13 |
| MASCOTT 160.35 | DXI, ZD3A604       | 05/04 → | 12/10 |
| MASCOTT 160.55 | DXI, ZD3A604       | 05/04 → | 12/10 |
| MASCOTT 160.65 | DXI, ZD3A604       | 05/04 → | 12/10 |
| MASCOTT 3.0    | DXI                | 05/04 → | 12/13 |

## VAUXHALL

|                  |                |         |       |
|------------------|----------------|---------|-------|
| MOVANO A 3.0 DTi | ZD3200, ZD3202 | 10/03 → | 05/10 |
|------------------|----------------|---------|-------|

7.8651



04

## THERMOSTATS

Adatt./Suitable:

**CHRYSLER**  
MD35 0415**HYUNDAI**  
25500-2F100**KIA**  
25500-2F100  
25610-2F300 \*V**MITSUBISHI**  
1305A239  
MD350415  
MD351861\*V Supplied only the thermostat,  
without housing

7.9584

|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-43 | 64 | 30 | 43 | -  | 88 | - | - | x |

**CHRYSLER**

|                   |      |               |
|-------------------|------|---------------|
| CIRRUS 2.5 LX     | EEB  | 10/94 ⇨ 09/00 |
| STRATUS 2.5 LX    | 625H | 04/96 ⇨ 04/01 |
| STRATUS 2.5 LX V6 | H00  | 12/95 ⇨ 04/01 |
| STRATUS 2.5 V6    | H00  | 12/95 ⇨ 04/01 |

**HYUNDAI**

|                   |      |         |
|-------------------|------|---------|
| IX35 2.0 CRDi     | D4HA | 01/10 ⇨ |
| IX35 2.0 CRDi 4WD | D4HA | 01/10 ⇨ |

**KIA**

|                           |      |         |
|---------------------------|------|---------|
| SPORTAGE III 2.0 CRDi AWD | D4HA | 08/10 ⇨ |
|---------------------------|------|---------|

**MITSUBISHI**

|                           |                                      |               |
|---------------------------|--------------------------------------|---------------|
| MONTERO 3.0 V6            | 6G72(SOHC12V)                        | 09/06 ⇨       |
| PAJERO II 3.0 V6 24V      | 6G72(SOHC24V)                        | 06/94 ⇨ 04/00 |
| PAJERO II 3.5 V6 24V      | 6G74(DOHC24V),<br>6G74(SOHC24V)      | 06/94 ⇨ 10/99 |
| PAJERO III 3.5            | 6G74(DOHC24V)                        | 04/00 ⇨ 01/07 |
| PAJERO III 3.5 i          | 6G74(DOHC24V),<br>6G74(SOHC24V)      | 09/03 ⇨ 10/06 |
| PAJERO III 3.5 V6 GDI     | 6G74(GDI)                            | 04/00 ⇨ 12/06 |
| PAJERO IV 3.0 4WD         | 6G72(SOHC24V),<br>6G72SOHC           | 02/07 ⇨       |
| PAJERO SPORT I 3.0 4WD    | 6G72(SOHC24V)                        | 09/96 ⇨ 12/01 |
| PAJERO SPORT I 3.0 V6     | 6G72(SOHC24V),<br>6G72DOHC, 6G72SOHC | 12/99 ⇨       |
| PAJERO SPORT I 3.0 V6 4WD | 6G72(DOHC24V),<br>6G72SOHC           | 03/03 ⇨       |

7.8651S



04

## THERMOSTATS

Adatt./Suitable:

**HONDA**  
19300-R3L-G01  
19301-R3L-305NEW - ITEM NOW AVAILABLE FROM  
PRODUCTION

7.7979



7.8651S

7.9627

|           | TS | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|----|---|---|---|
| B64-30-43 |    | 64 | 30 | 43 | -  | 88 | - | - | x |

**HONDA**

|                     |       |         |
|---------------------|-------|---------|
| CIVIC IX 2.2 i-DTEC | N22B4 | 02/12 ⇨ |
| CR-V 2.2 i-DTEC AWD | N22B4 | 10/12 ⇨ |

7.8653



04

## THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
12 992 692  
90 570 620  
95 517 654

\*\* With stud gasket

**OPEL**12992692  
13 38 096  
13 38 423  
63 38 028  
90570620  
95517654**VAUXHALL**12992692  
90570620  
95517654

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 92 |

**OPEL**

|                                  |                |               |
|----------------------------------|----------------|---------------|
| ASTRA 1.4                        | Z14XEP         | 01/09 ⇨       |
| ASTRA G 1.2                      | X12XE          | 09/98 ⇨ 08/00 |
| ASTRA G 1.2 16V                  | X12XE, Z12XE   | 09/00 ⇨ 01/05 |
| ASTRA G 1.4                      | Z14XEP         | 10/04 ⇨ 12/09 |
| ASTRA H 1.2                      | Z12XEP         | 08/05 ⇨ 10/10 |
| ASTRA H 1.4                      | Z14XEL, Z14XEP | 03/04 ⇨ 10/10 |
| ASTRA H 1.4 EcoTec               | Z14XEP         | 12/04 ⇨ 12/12 |
| ASTRA H 1.4 LPG                  | Z14XEP         | 08/09 ⇨ 10/10 |
| ASTRA J 1.4                      | Z14XEP         | 01/09 ⇨       |
| COMBO C 1.4                      | Z14XEP         | 10/04 ⇨ 12/11 |
| COMBO C 1.4 16V                  | Z14XEP         | 08/05 ⇨       |
| CORSA B 1.0 i 12V                | X10XE          | 11/96 ⇨ 09/00 |
| CORSA B 1.2 i 16V                | X12XE          | 03/98 ⇨ 09/00 |
| CORSA C 1.0                      | Z10XE, Z10XEP  | 09/00 ⇨ 12/09 |
| CORSA C 1.2                      | Z12XE          | 09/00 ⇨ 12/09 |
| CORSA C 1.2 16V                  | Z12XE          | 09/00 ⇨ 07/03 |
| CORSA C 1.2 Twinport             | Z12XEP         | 07/04 ⇨ 12/09 |
| CORSA C 1.4                      | Z14XEP         | 08/03 ⇨ 06/12 |
| CORSA C 1.4 Twinport             | Z14XEP         | 06/03 ⇨ 12/09 |
| CORSA D 1.0                      | A10XEP, Z10XEP | 07/06 ⇨ 08/14 |
| CORSA D 1.2                      | Z12XEP         | 07/06 ⇨ 08/14 |
| CORSA D 1.2 LPG                  | Z12XEP         | 08/06 ⇨ 08/14 |
| CORSA D 1.4                      | Z14XEP         | 07/06 ⇨ 08/14 |
| CORSA D 1.4 LPG                  | Z14XEP         | 08/06 ⇨ 12/11 |
| MERIVA A 1.4 16V Twinport        | Z14XEP         | 07/04 ⇨ 05/10 |
| MERIVA A 1.4 16V Twinport<br>LPG | Z14XEP         | 07/04 ⇨ 05/10 |
| TIGRA B 1.4                      | Z14XEP         | 06/04 ⇨ 12/10 |

**VAUXHALL**

|                          |                |               |
|--------------------------|----------------|---------------|
| ASTRA IV 1.2 16V         | X12XE, Z12XE   | 09/00 ⇨ 05/05 |
| ASTRA V 1.2              | Z12XEP         | 08/05 ⇨ 10/10 |
| ASTRA V 1.4              | Z14XEL, Z14XEP | 01/04 ⇨ 10/10 |
| ASTRA V 1.4 i 16V        | Z14XEP         | 03/05 ⇨ 11/10 |
| ASTRAVAN III 1.4 i       | Z14XEP         | 03/05 ⇨       |
| COMBO C 1.4              | Z14XEP         | 10/04 ⇨ 09/10 |
| COMBO C 1.4 i 16V        | Z14XEP         | 01/04 ⇨ 11/11 |
| CORSA B 1.0 i 12V        | X10XE          | 11/96 ⇨ 09/00 |
| CORSA B 1.2 i 16V        | X12XE          | 03/98 ⇨ 09/00 |
| CORSA C 1.0 12V          | Z10XE, Z10XEP  | 09/00 ⇨ 10/06 |
| CORSA C 1.2 16V          | Z12XE          | 09/00 ⇨ 10/06 |
| CORSA C 1.2 16V Dualfuel | Z12XE          | 08/01 ⇨ 10/06 |
| CORSA C 1.2 Twinport     | Z12XEP         | 07/04 ⇨ 10/06 |
| CORSA C 1.4 Twinport     | Z14XEP         | 06/03 ⇨ 10/06 |
| CORSA D 1.0              | A10XEP, Z10XEP | 08/06 ⇨ 08/14 |
| CORSA D 1.0 i 12V        | A10XEP         | 01/10 ⇨ 08/14 |
| CORSA D 1.2              | Z12XEP         | 08/06 ⇨ 08/14 |
| CORSA D 1.2 LPG          | Z12XEP         | 09/09 ⇨ 08/14 |

## 7.8654

| VAUXHALL                     |               |               |  |
|------------------------------|---------------|---------------|--|
| CORSA D 1.4                  | Z14XEP        | 08/06 ⇨ 08/14 |  |
| CORSA D 1.4 LPG              | Z14XEP        | 07/06 ⇨ 08/14 |  |
| CORSAVAN II 1.2 16V          | Z12XE, Z12XEP | 09/00 ⇨ 11/06 |  |
| CORSAVAN II 1.2 16V Dualfuel | Z12XE, Z12XEP | 08/01 ⇨ 06/06 |  |
| CORSAVAN II 1.4              | Z14XEP        | 11/03 ⇨ 06/06 |  |
| CORSAVAN III 1.2             | Z12XEP        | 07/09 ⇨       |  |
| MERIVA I 1.4 16V Twinport    | Z14XEP        | 01/03 ⇨ 06/10 |  |
| TIGRA B 1.4                  | Z14XEP        | 06/04 ⇨ 08/09 |  |

7.8654



3,5

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 37

## FIAT

6001070274

## GENERAL MOTORS

9 109 737

## OPEL

44 01 737

## PEUGEOT

1337 30

1338 37

1338 83

## TALBOT

1337 30



| N53501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 53,5 | -  | 83 | - | - | - |

## OPEL

MOVANO A 1.9 DTI F9Q770 09/00 ⇨ 10/01

## VAUXHALL

MOVANO A 1.9 DTI F9Q770 09/00 ⇨ 10/01

7.8657



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 962 230

## NISSAN

21200-05D00

21200-05D01

21200-05D02

21200-96011

21200-G2400



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## NISSAN

TERRANO II 2.7 TD 4WD TD27T 02/93 ⇨ 01/02

## NISSAN

TERRANO II 2.7 TDi 4WD TD27T1 05/96 ⇨ 09/07

FACET 7.8657S



04

## THERMOSTATS

## FORD

1 962 230

## NISSAN

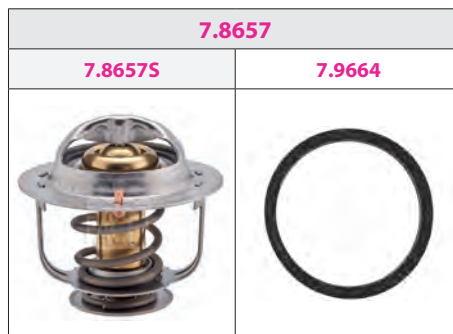
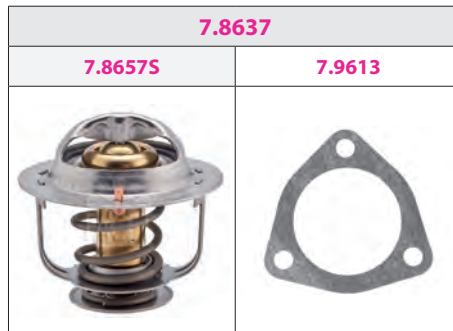
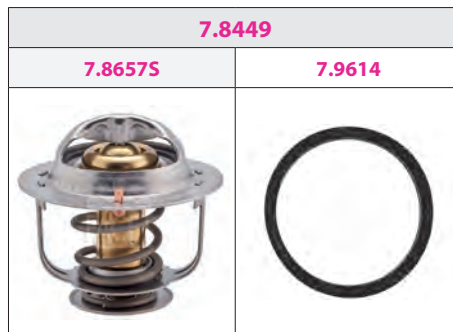
21200-05D00

21200-05D01

21200-05D02

21200-96011

21200-G2400



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## FORD

MAVERICK 2.7 TD TD27, TD27E 02/93 ⇨ 04/98

## NISSAN

CABSTAR II 2.5 D TD25 07/92 ⇨ 12/00

PICK UP II 2.5 D 4WD TD25 02/98 ⇨ 04/05

PICK UP II 2.5 TD TD25T1 05/98 ⇨ 10/01

TERRANO II 2.7 TD 4WD TD27T 02/93 ⇨ 01/02

TERRANO II 2.7 TDi 4WD TD27T1 05/96 ⇨ 09/07

TRADE 3.0 D BD30 04/93 ⇨

## NISSAN

TRADE 3.0 TD BD-30Ti 04/93 ⇨

URVAN III 2.3 D TD23 01/88 ⇨ 05/97

URVAN III 2.5 D TD25 12/88 ⇨ 05/97

7.8658



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 953 230

1 957 271

1 962 338

1 962 611

## NISSAN

21200-05D10

21200-05D11

21200-05D12

21200-96012

21200-G2401

21200-W3305

21200-Y9701



| B54-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## NISSAN

CABSTAR II 75.28 LD23 10/98 ⇨ 10/06

CABSTAR II 90.32, 90.28, 95.32, 95.28 TD27T 10/98 ⇨ 10/06

CABSTAR II 95.32 TD27T 04/02 ⇨ 06/04

SERENA 2.3 D LD23 01/95 ⇨ 09/01

TERRANO II 2.7 TD 4WD TD27T 02/93 ⇨ 01/02

TERRANO II 2.7 TDi 4WD TD27T1 05/96 ⇨ 09/07

TRADE 2.3 LD23 06/96 ⇨ 05/01

TRADE 2.3 D LD23 06/96 ⇨

TRADE 2.7 TD TD27T 11/98 ⇨ 09/04

TRADE 75 LD23 05/97 ⇨ 12/00

VANETTE III 2.3 D LD23 09/94 ⇨ 05/02



**7.8660**  **08**

**THERMOSTATS**

Adatt./Suitable:

**FIAT**  
55190049

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3261



|    |
|----|
| °C |
| 88 |

| FIAT             |           |               |
|------------------|-----------|---------------|
| IDEA 1.9 JTD     | 18882.000 | 01/04 ⇨       |
| PUNTO II 1.9 JTD | 18882.000 | 06/03 ⇨ 03/12 |

**7.8664**  **07**

**THERMOSTATS**

Adatt./Suitable:

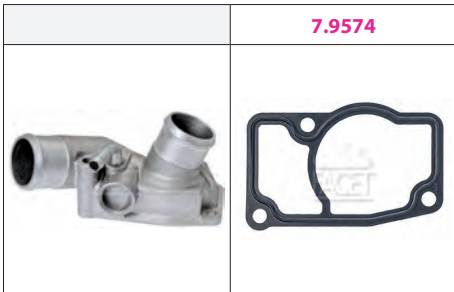
**GENERAL MOTORS**  
24 447 862  
95 517 659

**OPEL**

13 38 017  
13 38 426  
24447862  
95517659

**VAUXHALL**

24447862  
95517659



7.9574

|    |
|----|
| °C |
| 92 |

| OPEL                 |                |               |
|----------------------|----------------|---------------|
| ASTRA G 2.0 DTI      | Y20DTH         | 09/00 ⇨ 04/05 |
| ASTRA G 2.0 DTI 16V  | X20DTH, Y20DTH | 08/99 ⇨ 01/05 |
| ASTRA G 2.2 DTI      | Y22DTR         | 09/02 ⇨ 10/05 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH         | 09/00 ⇨ 06/05 |
| ZAFIRA A 2.2 DTI 16V | Y22DTR         | 01/02 ⇨ 06/05 |
| VAUXHALL             |                |               |
| ASTRA IV 2.0 DTI 16V | Y20DTH         | 02/98 ⇨ 05/05 |

| VAUXHALL             |        |               |
|----------------------|--------|---------------|
| ASTRA IV 2.2 DTI     | Y22DTR | 09/02 ⇨ 05/05 |
| ASTRAVAN II 2.0 DTI  | Y20DTH | 04/04 ⇨ 08/06 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH | 04/99 ⇨ 08/05 |
| ZAFIRA A 2.2 D       | Y22DTR | 06/01 ⇨ 06/05 |

**7.8666**  **08**

**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

9 112 721  
93 183 084  
93 192 440

**NISSAN**

11061-00Q0F  
11061-00QAC  
11061-00QAJ  
11061-00QAK

**OPEL**

44 04 721  
44 15 794  
44 18 055  
45 06 048  
91 12 721  
92 01 457  
93183084  
93192440

**RENAULT**

82 00 010 028  
82 00 021 008  
82 00 154 296  
82 00 154 300  
82 00 262 235  
82 00 262 236  
82 00 262 237  
82 00 262 241  
82 00 709 122  
82 00 709 142  
82 00 709 149

**VAUXHALL**

9112721  
9201457  
93183084  
93192440

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3251

7.3337

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 83 |

| NISSAN                |                                |         |
|-----------------------|--------------------------------|---------|
| INTERSTAR dCi 100     | G9U650, G9U720, G9U750, G9U754 | 11/03 ⇨ |
| INTERSTAR dCi 120     | G9U650, G9U720, G9U724, G9U750 | 04/02 ⇨ |
| INTERSTAR dCi 150     | G9U632                         | 08/06 ⇨ |
| INTERSTAR dCi 90      | G9T722, G9T750                 | 07/02 ⇨ |
| PRIMASTAR 2.5 dCi 115 | G9U630, G9U720                 | 09/08 ⇨ |
| PRIMASTAR 2.5 dCi 140 | G9U730                         | 07/02 ⇨ |
| PRIMASTAR 2.5 dCi 150 | G9U630, G9U632                 | 04/06 ⇨ |
| PRIMASTAR dCi 115     | G9U630, G9U720                 | 09/08 ⇨ |
| PRIMASTAR dCi 140     | G9U730                         | 07/03 ⇨ |
| PRIMASTAR dCi 150     | G9U630, G9U632                 | 09/06 ⇨ |

| OPEL              |                                |         |
|-------------------|--------------------------------|---------|
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 ⇨ |
| MOVANO A 2.5 CDTI | G9U632, G9U650, G9U754         | 10/03 ⇨ |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 10/01 ⇨ |
| VIVARO A 2.5 CDTI | G9MB6, G9U630                  | 08/06 ⇨ |
| VIVARO A 2.5 DTI  | G9U730                         | 05/03 ⇨ |

| RENAULT               |  |               |
|-----------------------|--|---------------|
| MASTER 2.5 dCi        | G9U724, G9U754   | 11/02 ⇨ 05/10 |
| AVANTIME 2.2 dCi      | G9T712   | 05/02 ⇨ 05/03 |
| ESPACE III 2.2 dCi    | G9T642, G9T710   | 07/00 ⇨ 10/02 |
| ESPACE IV 2.2 dCi     | G9T645, G9T742, G9T743                                 | 11/02 ⇨       |
| LAGUNA II 2.2 dCi     | G9T600, G9T605, G9T700, G9T702, G9T703, G9T706, G9T707 | 03/01 ⇨       |
| MASTER II 2.2 dCi 90  | G9T720, G9T722, G9T750                                 | 09/00 ⇨       |
| MASTER II 2.5 dCi     | G9U632, G9U650, G9U750, G9U754                         | 01/04 ⇨       |
| MASTER II 2.5 dCi 100 | G9U750, G9U754   | 10/03 ⇨       |

| RENAULT               |  |               |
|-----------------------|--|---------------|
| MASTER II 2.5 dCi 120 | G9U720, G9U724, G9U750, G9U754         | 10/01 ⇨       |
| TRAFIC II 2.5 dCi     | G9U630                                 | 08/07 ⇨       |
| TRAFIC II 2.5 dCi 115 | G9U630                                 | 02/08 ⇨       |
| TRAFIC II 2.5 dCi 135 | G9U730                                 | 03/01 ⇨       |
| TRAFIC II 2.5 dCi 145 | G9U630                                 | 08/06 ⇨       |
| TRAFIC II 2.5 DTi     | G9U730                                 | 03/03 ⇨ 07/03 |
| VEL SATIS 2.2 dCi     | G9T600, G9T606, G9T607, G9T702, G9T703 | 06/02 ⇨       |

| VAUXHALL          |                                |               |
|-------------------|--------------------------------|---------------|
| MOVANO A 2.2 DTI  | G9T720, G9T722, G9T750         | 09/00 ⇨ 05/10 |
| MOVANO A 2.5      | G9U754                         | 11/03 ⇨ 12/06 |
| MOVANO A 2.5 CDTI | G9U632, G9U650, G9U754         | 10/01 ⇨ 12/10 |
| MOVANO A 2.5 DTI  | G9U720, G9U724, G9U750, G9U754 | 01/01 ⇨ 05/10 |
| VIVARO 2.5 CDTI   | G9U630, G9U730                 | 04/03 ⇨ 07/14 |
| VIVARO 2.5 DTI    | G9U630, G9U730                 | 07/03 ⇨ 07/14 |

**7.8666K**  **08**

**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

9 112 721  
93 183 084

**NISSAN**

11061-00Q0F  
11061-00QAC  
11061-00QAJ  
11061-00QAK

**OPEL**

44 04 721  
44 15 794  
44 18 055  
45 06 048  
93192440

**RENAULT**

82 00 010 028  
82 00 021 008  
82 00 154 296  
82 00 154 300  
82 00 262 235  
82 00 262 236  
82 00 262 237  
82 00 262 241  
82 00 709 122  
82 00 709 142  
82 00 709 149

**VAUXHALL**

93192440

<sup>110</sup> With stud gasket

<sup>81</sup> Multifunction thermo switch  
MOUNTABLE in thermostat  
housing

• 7.3251

7.3337



|    |
|----|
| °C |
| 83 |

| NISSAN                |                        |         |
|-----------------------|------------------------|---------|
| INTERSTAR dCi 100     | G9U720, G9U750, G9U754 | 11/03 ⇨ |
| INTERSTAR dCi 90      | G9T750                 | 07/02 ⇨ |
| PRIMASTAR 2.5 dCi 115 | G9U720                 | 09/08 ⇨ |
| PRIMASTAR 2.5 dCi 150 | G9U632                 | 09/06 ⇨ |
| PRIMASTAR dCi 115     | G9U720                 | 09/08 ⇨ |
| PRIMASTAR dCi 150     | G9U632                 | 09/06 ⇨ |

| OPEL              |                |         |
|-------------------|----------------|---------|
| MOVANO A 2.2 DTI  | G9T750         | 09/00 ⇨ |
| MOVANO A 2.5 CDTI | G9U632, G9U754 | 10/03 ⇨ |
| VIVARO A 2.5 CDTI | G9MB6          | 08/06 ⇨ |

| RENAULT               |                        |               |
|-----------------------|------------------------|---------------|
| ESPACE III 2.2 dCi    | G9T642                 | 10/00 ⇨ 10/02 |
| LAGUNA II 2.2 dCi     | G9T600, G9T703         | 03/01 ⇨       |
| MASTER II 2.5 dCi     | G9U650, G9U750, G9U754 | 01/04 ⇨       |
| MASTER II 2.5 dCi 100 | G9U754                 | 10/03 ⇨       |
| MASTER II 2.5 dCi 120 | G9U754                 | 10/01 ⇨       |
| TRAFIC II 2.5 DTi     | G9U730                 | 03/03 ⇨ 07/03 |



| RENAULT           |                |               |
|-------------------|----------------|---------------|
| VEL SATIS 2.2 dCi | G9T600, G9T702 | 06/02 →       |
| VAUXHALL          |                |               |
| MOVANO A 2.5 CDTI | G9U632, G9U754 | 10/01 → 12/10 |
| VIVARO 2.5 CDTI   | G9U630, G9U730 | 04/03 → 07/14 |
| VIVARO 2.5 DTI    | G9U630         | 07/03 → 07/14 |

7.8667



3,5

## THERMOSTATS

Adatt./Suitable:

## FIAT

4828120  
7303174  
98450800  
98498831

## GENERAL MOTORS

97 094 283

## HOLDEN

8970628180  
8970942830

## ISUZU

8-97094283-0

## LANCIA

4828120  
98498831

## LAND ROVER

602687  
ETC4763

## NISSAN

21200-99B01  
21200-99B02  
21200-99B03

## OPEL

13 38 077

## ROVER

602687

## SUBARU

21200-AA010



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_A | 54 | -  | 82 | - | - | x |

## FIAT

|                 |                                 |               |
|-----------------|---------------------------------|---------------|
| CROMA I 2500 TD | 8144.97, 8144.97Y, 8144.97.2400 | 05/89 → 08/96 |
|-----------------|---------------------------------|---------------|

|                  |          |               |
|------------------|----------|---------------|
| CROMA I 2500 TDE | 8144.97S | 12/91 → 08/96 |
|------------------|----------|---------------|

## LANCIA

|                     |                   |               |
|---------------------|-------------------|---------------|
| THEMA 2500 Turbo DS | 8144.97, 8144.97Y | 06/88 → 07/94 |
|---------------------|-------------------|---------------|

7.8668



07,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

06D 121 111 G

## SEAT

06D 121 111 G

## VW

06D 121 111 G

<sup>110</sup> With stud gasket

| °C |
|----|
| 87 |

## AUDI

|                    |          |               |
|--------------------|----------|---------------|
| A4 II 2.0 TFSI 16V | BWE, BWT | 01/06 → 03/09 |
|--------------------|----------|---------------|

|                        |     |               |
|------------------------|-----|---------------|
| A4 II 2.0 TFSI quattro | BWT | 11/05 → 03/09 |
|------------------------|-----|---------------|

|                 |                         |               |
|-----------------|-------------------------|---------------|
| A4 III 2.0 TFSI | BGB, BPJ, BUL, BWE, BYK | 11/04 → 06/08 |
|-----------------|-------------------------|---------------|

|                         |               |               |
|-------------------------|---------------|---------------|
| A4 III 2.0 TFSI quattro | BGB, BUL, BWE | 11/04 → 06/08 |
|-------------------------|---------------|---------------|

|                 |          |               |
|-----------------|----------|---------------|
| A6 III 2.0 TFSI | BPJ, BYK | 06/05 → 08/11 |
|-----------------|----------|---------------|

## SEAT

|               |     |               |
|---------------|-----|---------------|
| EXEO 2.0 TFSI | BWE | 03/09 → 05/13 |
|---------------|-----|---------------|

7.8669



07,5

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55187784

55202510

71754778

## CADILLAC

55202510

55203388

93179136

## FIAT

55187784

55202510

71754778

## GENERAL MOTORS

55 187 784

55 202 510

55 203 388

93 179 136

95 517 661

## OPEL

13 38 039

13 38 154

13 38 275

13 38 429

55202510

55203388

93179136

95517661

## SAAB

13 38 154

13 38 275

55 202 510

55 203 388

93 179 136

95 517 661

## SUZUKI

17690-79J50

17690-79J50-000

17690-79J51

17690-79J51-000

## VAUXHALL

55202510

55203388

93179136

95517661

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch

FITTED into thermostat housing

- 7.3261

MARKET DIFFUSION: MEDIUM



| °C |
|----|
| 88 |

## ALFA ROMEO

|                  |                                 |               |
|------------------|---------------------------------|---------------|
| 159 1.9 JTDM 16V | 937A8.000, 939A2.000, 939A8.000 | 09/05 → 11/11 |
|------------------|---------------------------------|---------------|

|                 |                                 |               |
|-----------------|---------------------------------|---------------|
| 159 1.9 JTDM 8V | 937A7.000, 939A1.000, 939A7.000 | 09/05 → 11/11 |
|-----------------|---------------------------------|---------------|

|                       |    |         |
|-----------------------|----|---------|
| 159 MY2011 1.9 8V JTD | -- | 01/10 → |
|-----------------------|----|---------|

## CADILLAC

|           |        |         |
|-----------|--------|---------|
| BLS 1.9 D | Z19DTH | 04/06 → |
|-----------|--------|---------|

## FIAT

|                         |  |         |
|-------------------------|--|---------|
| CROMA II 1.9 D Multijet | 939A1.000, 939A2.000, 939A7.000, 939A8.000 | 06/05 → |
|-------------------------|--|---------|

|                   |           |               |
|-------------------|-----------|---------------|
| CROMA II 1.9 MJTD | 939A1.000 | 04/06 → 12/11 |
|-------------------|-----------|---------------|

|                          |                       |         |
|--------------------------|-----------------------|---------|
| PUNTO III / GRANDE PUNTO | 199A5.000, 939A1.000, | 10/05 → |
|--------------------------|-----------------------|---------|

|                |           |  |
|----------------|-----------|--|
| 1.9 D Multijet | 939A7.000 |  |
|----------------|-----------|--|

|                       |       |               |
|-----------------------|-------|---------------|
| SEDICI 1.9 D Multijet | D19AA | 06/06 → 10/11 |
|-----------------------|-------|---------------|

|                           |       |               |
|---------------------------|-------|---------------|
| SEDICI 1.9 D Multijet 4x4 | D19AA | 06/06 → 10/11 |
|---------------------------|-------|---------------|

## OPEL

|                 |               |               |
|-----------------|---------------|---------------|
| ZAFIRA 1.9 CDTi | Z19DT, Z19DTH | 07/05 → 04/15 |
|-----------------|---------------|---------------|

|                  |                       |               |
|------------------|-----------------------|---------------|
| ASTRA H 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 06/04 → 12/12 |
|------------------|-----------------------|---------------|

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA H 1.9 CDTi 16V | Z19DTJ | 04/04 → 10/10 |
|----------------------|--------|---------------|

|                 |                       |         |
|-----------------|-----------------------|---------|
| SIGNUM 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 04/04 → |
|-----------------|-----------------------|---------|

|                   |                       |               |
|-------------------|-----------------------|---------------|
| VECTRA C 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 04/04 → 01/09 |
|-------------------|-----------------------|---------------|

|                   |                       |               |
|-------------------|-----------------------|---------------|
| ZAFIRA B 1.9 CDTi | Z19DT, Z19DTH, Z19DTL | 07/05 → 04/15 |
|-------------------|-----------------------|---------------|

## SAAB

|             |               |               |
|-------------|---------------|---------------|
| 9-3 1.9 TiD | Z19DT, Z19DTH | 09/04 → 02/15 |
|-------------|---------------|---------------|

|             |        |               |
|-------------|--------|---------------|
| 9-5 1.9 TiD | Z19DTH | 01/06 → 12/09 |
|-------------|--------|---------------|

## SUZUKI

|                |       |         |
|----------------|-------|---------|
| SX4 I 1.9 DDiS | D19AA | 06/06 → |
|----------------|-------|---------|

|                    |       |         |
|--------------------|-------|---------|
| SX4 I 1.9 DDiS 4x4 | D19AA | 06/06 → |
|--------------------|-------|---------|

## VAUXHALL

|                  |                               |               |
|------------------|-------------------------------|---------------|
| ASTRA V 1.9 CDTi | Z19DT, Z19DTH, Z19DTJ, Z19DTL | 01/04 → 11/10 |
|------------------|-------------------------------|---------------|

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA V 1.9 CDTi 16V | Z19DTJ | 01/04 → 05/09 |
|----------------------|--------|---------------|

|                       |               |               |
|-----------------------|---------------|---------------|
| ASTRAVAN III 1.9 CDTi | Z19DT, Z19DTH | 03/05 → 11/11 |
|-----------------------|---------------|---------------|

|                 |       |               |
|-----------------|-------|---------------|
| SIGNUM 1.9 CDTi | Z19DT | 04/04 → 03/08 |
|-----------------|-------|---------------|

| VAUXHALL              |                       |               |  |
|-----------------------|-----------------------|---------------|--|
| SIGNUM 1.9 CDTI 16V   | Z19DTH                | 04/04 ⇨ 03/08 |  |
| SIGNUM 1.9 Turbo      | Z19DTL                | 01/05 ⇨ 05/08 |  |
| VECTRA C 1.9 CDTI     | Z19DT, Z19DTL         | 04/02 ⇨ 09/08 |  |
| VECTRA C 1.9 CDTI 16V | Z19DTH                | 04/04 ⇨ 05/09 |  |
| ZAFIRA B 1.9 CDTI     | Z19DT, Z19DTH, Z19DTL | 07/05 ⇨ 11/14 |  |

7.8671



THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1336 Z0  
96 472 659 80

<sup>110</sup>With stud gasket

**PEUGEOT**  
1336 Z0

7.8670



THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
55194768  
55202885

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisonnière
- Mit Innendichtung
- Con junta prisionera

**FIAT**

55194768  
55202885

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3261

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3328

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 91 |



|    |
|----|
| °C |
| 88 |

ALFA ROMEO

|                     |                      |               |
|---------------------|----------------------|---------------|
| 159 2.4 JTDM        | 939A3.000, 939A9.000 | 09/05 ⇨ 12/12 |
| 159 2.4 JTDM Q4     | 939A9.000            | 05/07 ⇨ 11/11 |
| 159 MY2011 2.4 JTD  | --                   | 01/10 ⇨       |
| BRERA 2.4 JTDM 20V  | 939A3.000, 939A9.000 | 01/06 ⇨ 03/11 |
| SPIDER III 2.4 JTDM | 939A3.000, 939A9.000 | 03/06 ⇨ 03/11 |

FIAT

|                         |           |         |
|-------------------------|-----------|---------|
| CROMA II 2.4 D Multijet | 939A3.000 | 06/05 ⇨ |
|-------------------------|-----------|---------|

CITROËN

|                        |  |               |
|------------------------|--|---------------|
| BERLINGO I 1.6 16V     | NFU(TU5JP4)                                  | 10/00 ⇨ 12/11 |
| BERLINGO II 1.6        | N6A(TU5JP4),<br>NFR(TU5JP4B),<br>NFU(TU5JP4) | 04/08 ⇨       |
| C2 1.4 16V             | KFU(ET3J4)                                   | 06/06 ⇨       |
| C2 1.6                 | NFU(TU5JP4)                                  | 09/03 ⇨       |
| C2 1.6 VTS             | NF5(TU5JP4S)                                 | 01/05 ⇨       |
| C3 I 1.4 16V           | KFU(ET3J4)                                   | 12/03 ⇨       |
| C3 I 1.6 16V           | N6A(TU5JP4),<br>NFU(TU5JP4)                  | 02/02 ⇨       |
| C3 I PLURIEL 1.6       | NFU(TU5JP4)                                  | 05/03 ⇨       |
| C3 II 1.6 Flex         | NFX(TU5JP4)                                  | 11/09 ⇨       |
| C3 III 1.6 VTi         | NFP(ECS)                                     | 02/17 ⇨       |
| C4 I 1.4 16V           | KFU(ET3J4)                                   | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V           | NFU(TU5JP4)                                  | 11/04 ⇨ 07/11 |
| C4 I 1.6 16V Bio-Flex  | N6A(TU5JP4),<br>NFU(TU5JP4)                  | 09/07 ⇨       |
| C4 I 1.6 16V Flex Fuel | N6A(TU5JP4)                                  | 02/09 ⇨       |
| C4 I 1.6 Flex          | --   | 02/09 ⇨ 07/11 |
| C4 II 1.6 Flex         | NFX(TU5JP4)                                  | 11/09 ⇨       |
| C-ELYSEE 1.6 VTi 115   | NFP(ECS)                                     | 11/12 ⇨       |
| XSARA PICASSO 1.6 16V  | N6A(TU5JP4),<br>NFU(TU5JP4)                  | 03/05 ⇨       |

PEUGEOT

|                    |                             |               |
|--------------------|-----------------------------|---------------|
| 206 1.4 16V        | KFU(ET3J4)                  | 10/03 ⇨       |
| 206 1.6            | NFU(TU5JP4)                 | 09/01 ⇨ 12/08 |
| 206 1.6 16V        | N6A(TU5JP4),<br>NFU(TU5JP4) | 07/00 ⇨       |
| 206 1.6 BiFuel     | NFU(TU5JP4)                 | 07/00 ⇨ 04/09 |
| 206 1.6 LPG        | NFU(TU5JP4)                 | 07/02 ⇨       |
| 206+ 1.6 16V       | NFU(TU5JP4)                 | 07/10 ⇨       |
| 207 1.4 16V        | KFU(ET3J4)                  | 02/06 ⇨ 10/13 |
| 207 1.6            | N6A(TU5JP4)                 | 08/08 ⇨       |
| 207 1.6 16V        | NFU(TU5JP4)                 | 02/06 ⇨ 10/13 |
| 207 1.6 Bioflex    | N6A(TU5JP4)                 | 01/08 ⇨ 12/13 |
| 301 1.6 LPG        | NFP(ECS)                    | 07/14 ⇨       |
| 301 1.6 VTi 115    | NFP(ECS)                    | 11/12 ⇨       |
| 307 1.4 16V        | KFU(ET3J4)                  | 11/03 ⇨ 07/07 |
| 307 1.6 16V        | N6A(TU5JP4),<br>NFU(TU5JP4) | 08/00 ⇨       |
| 307 1.6 BioFlex    | --, N6A(TU5JP4)             | 07/06 ⇨       |
| 308 I 1.6 16V      | N6A(TU5JP4)                 | 07/08 ⇨       |
| 308 I 1.6 Bioflex  | N6A(TU5JP4),<br>NFU(TU5JP4) | 04/08 ⇨       |
| 308 II 1.6         | NFP(ECS)                    | 05/15 ⇨       |
| 308 II 1.6 VTi 115 | NFP(ECS)                    | 11/12 ⇨       |
| 1007 1.4 16V       | KFU(ET3J4)                  | 10/05 ⇨       |
| 1007 1.6 16V       | NFU(TU5JP4)                 | 04/05 ⇨       |
| PARTNER I 1.6      | N6A(TU5JP4)                 | 07/01 ⇨       |

PEUGEOT

|                          |                              |               |
|--------------------------|------------------------------|---------------|
| PARTNER I 1.6 16V        | NFU(TU5JP4)                  | 07/01 ⇨ 03/08 |
| PARTNER II 1.6           | NFR(TU5JP4B),<br>NFU(TU5JP4) | 04/08 ⇨       |
| PARTNER II TEPEE 1.6 VTi | NFR(TU5JP4B),<br>NFU(TU5JP4) | 04/08 ⇨       |
| PARTNER ORIGIN 1.6       | NFU(TU5JP4)                  | 09/11 ⇨ 12/15 |
| PARTNER ORIGIN 1.6 16V   | NFU(TU5JP4)                  | 09/11 ⇨ 12/13 |
| RANCH 1.6 16V            | N6A(TU5JP4),<br>NFU(TU5JP4)  | 07/01 ⇨       |

7.8672



THERMOSTATS

Adatt./Suitable:

**ABARTH**  
55194029  
55202176

<sup>110</sup>With stud gasket

**ALFA ROMEO**  
55194029  
55202176  
55250824

**CHRYSLER**  
55194029  
55202176

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

**FIAT**  
55194029  
55202176  
55250824

**GENERAL MOTORS**  
55 202 176

**LANCIA**  
55194029  
55202176  
55250824

**OPEL**  
13 38 271  
55202176

**VAUXHALL**  
55202176

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 88 |

ALFA ROMEO

|                  |                                    |         |
|------------------|------------------------------------|---------|
| MITO 0.9 TwinAir | 312A2.000                          | 07/11 ⇨ |
| MITO 1.4         | 350A1.000, 955A1.000,<br>955A9.000 | 08/08 ⇨ |

CHRYSLER

|                     |           |         |
|---------------------|-----------|---------|
| YPSILON 0.9 Twinair | 312A2.000 | 05/11 ⇨ |
|---------------------|-----------|---------|

FIAT

|                               |   |               |
|-------------------------------|---|---------------|
| PANDA 1.4 Natural Power       | 350A1000CNG   | 01/12 ⇨ 12/12 |
| PUNTO 1.4                     | 350A1.000   | 03/12 ⇨       |
| PUNTO 1.4 LPG                 | 350A1.000   | 03/09 ⇨ 02/12 |
| PUNTO 1.4 Natural Power       | 350A1000CNG   | 03/09 ⇨ 02/12 |
| 500 0.9                       | 199B6.000, 312A2.000,<br>312A4.000, 312A5.000,<br>312A6.000 | 07/10 ⇨       |
| 500 1.4                       | 169A3.000   | 10/07 ⇨       |
| 500 C 0.9                     | 199B6.000, 312A2.000,<br>312A4.000, 312A5.000,<br>312A6.000 | 09/09 ⇨       |
| 500 C 1.4                     | 169A3.000, EAB  | 09/09 ⇨       |
| 500 MY12 0.9                  | --  | 01/12 ⇨       |
| 500 MY12 1.4                  | --  | 01/12 ⇨       |
| 500 MY15 0.9                  | --  | 01/15 ⇨       |
| 500 MY15 1.4                  | --  | 01/15 ⇨       |
| 500L 1.4                      | 843A1.000   | 09/12 ⇨       |
| BRAVO II 1.4                  | 192B2.000   | 04/07 ⇨ 12/14 |
| BRAVO II 1.4 16V              | --  | 04/07 ⇨       |
| BRAVO II 1.4 LPG              | --  | 01/10 ⇨       |
| BRAVO II 1.4 T-Jet            | 198A1.000, 198A4.000  | 09/07 ⇨ 12/14 |
| DOBLO I 1.4                   | 350A1.000   | 10/05 ⇨       |
| DOBLO II 1.4 Natural Power    | 198A4.000   | 02/10 ⇨       |
| FIORINO III 1.4               | 350A1.000   | 10/09 ⇨       |
| FIORINO III 1.4 Natural Power | 350A1.000,<br>350A1000CNG                                   | 06/08 ⇨       |
| GRANDE PUNTO 1.4              | 350A1.000   | 02/06 ⇨ 06/13 |
| GRANDE PUNTO 1.4 LPG          | 350A1.000   | 03/09 ⇨ 12/12 |

| FIAT                                       |   |               |
|--|---|---------------|
| GRANDE PUNTO 1.4 Natural Power             | 350A1000CNG   | 03/09 → 12/12 |
| IDEA 1.4                                   | 350A1.000   | 10/05 →       |
| IDEA 1.4 16V                               | --, 843A1.000   | 01/04 →       |
| IDEA 1.4 LPG                               | 350A1.000   | 03/09 →       |
| LINEA 1.4                                  | 350A1.000   | 06/07 →       |
| PALIO 1.4                                  | 178F3.011, 350A1.000, 834A1.000                       | 10/02 →       |
| PANDA II 1.2                               | 169A4.000   | 09/10 →       |
| PANDA II 1.2 4x4                           | 169A4.000   | 09/10 →       |
| PANDA II 1.4                               | --  | 10/06 →       |
| PANDA II 1.4 16V                           | --  | 01/10 →       |
| PANDA II 1.4 Natural Power                 | 350A1.000, 350A1000CNG                                | 10/09 →       |
| PANDA III 0.9                              | 312A2.000, 312A4.000, 312A5.000, 312A6.000, 312A7.000 | 02/12 →       |
| PANDA III 0.9 4x4                          | 312A2.000, 312A7.000                                  | 09/12 →       |
| PUNTO III / GRANDE PUNTO 1.2               | 169A4.000, 199A4.000                                  | 10/05 →       |
| PUNTO III / GRANDE PUNTO 1.2 Actual        | --  | 09/09 →       |
| PUNTO III / GRANDE PUNTO 1.2 LPG           | 199A4.000   | 07/08 →       |
| PUNTO III / GRANDE PUNTO 1.4               | 199A7.000, 350A1.000                                  | 06/05 → 12/15 |
| PUNTO III / GRANDE PUNTO 1.4 16V           | 199A6.000   | 10/05 →       |
| PUNTO III / GRANDE PUNTO 1.4 Actual        | --  | 09/09 →       |
| PUNTO III / GRANDE PUNTO 1.4 LPG           | 350A1.000   | 12/08 →       |
| PUNTO III / GRANDE PUNTO 1.4 Natural Power | 350A1.000, 350A1000CNG                                | 07/08 →       |
| PUNTO III EVO 1.2                          | 169A4.000, 199A4.000                                  | 10/09 → 02/12 |
| PUNTO III EVO 1.4                          | 199A7.000, 350A1.000                                  | 03/09 →       |
| PUNTO III EVO 1.4 LPG                      | 350A1.000   | 06/09 → 02/12 |
| PUNTO III EVO 1.4 Natural Power            | 350A1.000, 350A1000CNG                                | 10/09 → 02/12 |
| PUNTO III 0.9                              | 199B6.000, 199B7.000                                  | 12/13 →       |
| PUNTO III 0.9 Bifuel                       | 312A2.000   | 03/12 →       |
| PUNTO III 0.9 Twinair Turbo                | 312A2.000   | 03/12 →       |
| PUNTO III 1.2                              | 169A4.000, 199B9.000                                  | 03/12 →       |
| PUNTO III 1.4                              | 199A7.000, 350A1.000                                  | 04/08 →       |
| PUNTO III 1.4 Bifuel                       | 350A1.000   | 03/12 →       |
| PUNTO III 1.4 LPG                          | 350A1.000   | 03/09 →       |
| PUNTO III 1.4 Natural Power                | 350A1.000, 350A1000CNG                                | 03/09 →       |
| QUBO 1.4                                   | 350A1.000   | 10/09 →       |
| QUBO 1.4 Natural Power                     | 350A1.000, 350A1000CNG                                | 10/09 →       |
| SIENA 1.4                                  | --, 178F3.011, 350A1.000, 834A1.000                   | 01/02 →       |
| TIPO II 1.4                                | 843A1.000   | 10/15 →       |
| TIPO II 1.6                                | 55268036  | 07/16 →       |
| LANCIA                                     |   |               |
| MUSA 1.4                                   | 350A1.000   | 09/05 → 09/12 |
| MUSA 1.4 16V                               | --  | 01/11 → 12/12 |
| MUSA 1.4 8V                                | --  | 01/11 → 12/12 |
| MUSA 1.4 LPG                               | 350A1.000   | 11/10 → 09/12 |
| YPSILON I 1.4                              | 350A1.000   | 02/06 → 12/11 |
| YPSILON I 1.4 LPG                          | 350A1.000   | 11/10 → 12/11 |
| YPSILON II 0.9 CNG                         | 312A2.000, 312A2000CNG, 312A5000CNG                   | 05/11 →       |
| YPSILON II 0.9 TwinAir                     | 312A2.000, 312A5.000                                  | 05/11 →       |
| OPEL                                       |   |               |
| COMBO D 1.4                                | A14FP   | 02/12 →       |
| VAUXHALL                                   |   |               |
| COMBO D 1.4                                | A14FP   | 11/11 →       |

7.8673



07,5

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55194271  
55202373  
55224022<sup>110</sup> With stud gasket

## FIAT

55194271  
55202373  
55224022  
6001070248

## GENERAL MOTORS

55 202 373  
93 184 200

## LANCIA

55194271  
55202373  
55224022

## OPEL

13 38 020  
55202373  
63 38 039  
93184200

## VAUXHALL

55202373  
93184200<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- 7.3261

MARKET DIFFUSION: MEDIUM

°C  
88

## ALFA ROMEO

MITO 1.3 Multijet 199A3.000 08/08 → 08/10

## FIAT

FIORINO 1.3 JTD Multijet 199A2.000, 199A9.000 05/08 →

DOBLO I 1.3 D Multijet 199A2.000 10/05 →

DOBLO I 1.3 JTD 199A2.000 05/05 →

DOBLO I 1.3 JTD 16V Multijet 223A9.000 08/06 →

DOBLO II 1.3 D Multijet 199A3.000, 263A2.000, 263A6.000 02/10 →

DOBLO II 1.4 843A1.000 02/10 →

DOBLO II 1.6 D Multijet 940C1.000 03/15 →

FIORINO III 1.3 D Multijet 199A2.000, 199A9.000, 199A2.000/F 11/07 →

GRANDE PUNTO 1.3 JTD Multijet 199A2.000, 199A3.000 02/06 → 06/13

IDEA 1.3 D Multijet 199A3.000, 199B1.000 10/05 →

LINEA 1.3 D Multijet --, 199A3.000 06/07 →

LINEA 1.3 JTD Multijet 199A3.000 10/06 →

PUNTO III / GRANDE PUNTO 1.3 D Multijet 199A2.000, 199A3.000, 199B2.000 10/05 →

PUNTO III / GRANDE PUNTO 1.3 JTD -- 01/08 → 09/09

PUNTO III / GRANDE PUNTO 1.3 JTD Actual -- 09/09 →

PUNTO III EVO 1.3 D Multijet 199A2.000, 199A3.000, 199B2.000 07/08 →

PUNTO III 1.3 D Multijet 199A2.000, 199A9.000, 199B8.000 03/12 →

PUNTO III 1.3 JTD Multijet 955B2.000 05/18 →

QUBO 1.3 D Multijet 199A2.000, 199A9.000 02/08 →

STRADA 1.3 D Multijet 223A9.000 05/06 →

## LANCIA

MUSA 1.3 D Multijet 188A9.000, 199A3.000 10/04 → 09/12

YPSILON I 1.3 D Multijet 199A2.000, 199A3.000 09/06 → 12/11

## OPEL

ASTRA 1.3 CDTi Z13DTH 01/09 →

ASTRA H 1.3 CDTi Z13DTH 04/05 → 10/10

ASTRA J 1.3 CDTi Z13DTH 01/09 →

CORSA D 1.3 CDTi Z13DTH, Z13DTJ 07/06 → 08/14

## VAUXHALL

ASTRA V 1.3 CDTi Z13DTH 01/04 → 11/10

ASTRAVAN III 1.3 CDTi Z13DTH 08/05 →

CORSA D 1.3 CDTi Z13DTH, Z13DTJ 08/06 → 08/14

CORSAVAN III 1.3 CDTi Z13DTH, Z13DTJ 07/06 →

7.8674



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1338 E8  
16 124 253 80

## DAIHATSU

90916-03134  
90916-03134-000

## PEUGEOT

1338 E8  
16 124 253 80

## SUBARU

90916-03134

## TOYOTA

90916-03134  
90916-03150

MARKET DIFFUSION: HIGH



| B52-33-50 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 52 | 33 | 50 | -  | 80 | - | - | x |

## CITROËN

C1 I 1.0 384F, CFB(1KR) 06/05 →

C1 II 1.0 VTi 68 CFB(1KR) 04/14 →

C1 II 1.0 VTi 72 CFB(1KR) 06/18 →

## DAIHATSU

CUORE VII 1.0 1KR-FE 04/07 →

CUORE VII 1.0 LPG 1KR-FE 09/11 → 12/12

SIRION 1.0 1KR-FE 01/05 → 06/13

SIRION 1.0 LPG 1KR-FE 01/05 → 06/13

## PEUGEOT

107 1.0 CFA(384F), CFB(1KR) 06/05 → 05/14

108 1.0 VTi 1KR-FE, CFB(1KR) 05/14 →

108 1.0 VTi 72 CFB(1KR) 05/18 →

## SUBARU

JUSTY IV 1.0 1KR-FE 01/07 →

JUSTY IV 1.0 BiFuel 1KR-FE 09/07 → 03/12

## TOYOTA

VITZ 1.0 VVTi 1KR-FE 11/05 → 11/10

AYGO I 1.0 1KR-FE 07/05 → 05/14

AYGO I 1.0 GPL 1KR-FE 07/05 → 05/14

AYGO I 1.0 VVTi 1KR-FE 07/05 → 05/14

AYGO II 1.0 1KR-FE 05/14 →

AYGO II 1.2 1PP 05/14 →

VIOS / YARIS 1.0 1KR-FE 09/05 → 10/13

YARIS II 1.0 GPL 1KR-FE 01/06 → 12/11

YARIS II 1.0 VVT-i 1KR-FE 08/05 → 12/11

YARIS III 1.0 1KRFE, 1KR-FE 12/10 →

YARIS 1.0 VVTi 1KR-FE 07/14 →

7.8674S



04

THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1338 E8  
16 124 253 80

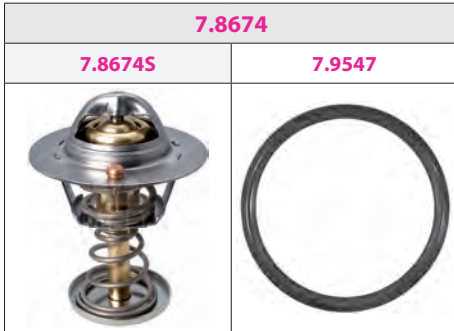
**DAIHATSU**  
90916-03134  
90916-03134-000

**PEUGEOT**  
1338 E8  
16 124 253 80

**SUBARU**  
90916-03134

**TOYOTA**  
90916-03134  
90916-03150

MARKET DIFFUSION: HIGH



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B52-33-50</b> | 52 | 33 | 50 | -  | 80 | - | - | x |

| CITROËN             |                     |               |
|---------------------|---------------------|---------------|
| C1 I 1.0            | 384F, CFB(1KR)      | 06/05 ⇨       |
| C1 II 1.0 VTi 68    | CFB(1KR)            | 04/14 ⇨       |
| C1 II 1.0 VTi 72    | CFB(1KR)            | 06/18 ⇨       |
| DAIHATSU            |                     |               |
| CUORE VII 1.0       | 1KR-FE              | 04/07 ⇨       |
| CUORE VII 1.0 LPG   | 1KR-FE              | 09/11 ⇨ 12/12 |
| SIRION 1.0          | 1KR-FE              | 01/05 ⇨ 06/13 |
| SIRION 1.0 DVVT 4WD | 1KR-FE              | 04/05 ⇨       |
| SIRION 1.0 LPG      | 1KR-FE              | 01/05 ⇨ 06/13 |
| PEUGEOT             |                     |               |
| 107 1.0             | CFA(384F), CFB(1KR) | 06/05 ⇨ 05/14 |
| 108 1.0 VTi         | 1KR-FE, CFB(1KR)    | 05/14 ⇨       |
| 108 1.0 VTi 72      | CFB(1KR)            | 05/18 ⇨       |
| SUBARU              |                     |               |
| JUSTY IV 1.0        | 1KR-FE              | 01/07 ⇨       |
| JUSTY IV 1.0 BiFuel | 1KR-FE              | 09/07 ⇨ 03/12 |
| TOYOTA              |                     |               |
| VITZ 1.0 VVTi       | 1KR-FE              | 11/05 ⇨ 11/10 |
| AYGO I 1.0          | 1KR-FE              | 07/05 ⇨ 05/14 |
| AYGO I 1.0 GPL      | 1KR-FE              | 07/05 ⇨ 05/14 |
| AYGO I 1.0 VVTi     | 1KR-FE              | 07/05 ⇨ 05/14 |
| AYGO II 1.0         | 1KR-FE              | 05/14 ⇨       |
| AYGO II 1.2         | 1PP                 | 05/14 ⇨       |
| VIOS / YARIS 1.0    | 1KR-FE              | 09/05 ⇨ 10/13 |
| YARIS II 1.0 GPL    | 1KR-FE              | 01/06 ⇨ 12/11 |
| YARIS II 1.0 VVT-i  | 1KR-FE              | 08/05 ⇨ 12/11 |
| YARIS III 1.0       | 1KR-FE              | 12/10 ⇨       |
| YARIS 1.0 VVTi      | 1KR-FE              | 07/14 ⇨       |

7.8675



08

THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
55181513  
55189845  
55202887

**FIAT**  
55181513  
55189845  
55202887

**LANCIA**  
55181513  
55189845  
55202887

<sup>110</sup>With stud gasket

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

• 7.3261



|    |
|----|
| °C |
| 88 |

| ALFA ROMEO                  |  |               |
|-----------------------------|--|---------------|
| 147 1.9 JTD 16V             | 192A5.000, 192B1.000, 937A4.000            | 11/02 ⇨ 03/10 |
| 147 1.9 JTDM 16V            | 937A5.000, 937A6.000                       | 09/04 ⇨ 03/10 |
| 147 1.9 JTDM 8V             | 937A3.000                                  | 07/05 ⇨ 03/10 |
| GT 1.9 JTD                  | 937A5.000, 937A6.000                       | 11/03 ⇨ 09/10 |
| FIAT                        |  |               |
| BRAVO II 1.4 T-Jet          | 198A1.000                                  | 09/07 ⇨ 12/14 |
| BRAVO II 1.9 D Multijet     | 937A5.000                                  | 04/07 ⇨ 12/14 |
| BRAVO II 1.9 D Multijet 16V | --   | 01/10 ⇨       |
| STILO 1.9 D Multijet        | 937A5.000                                  | 09/05 ⇨ 08/08 |
| STILO 1.9 JTD               | 192A5.000, 192B1.000, 937A4.000, 937A5.000 | 09/03 ⇨ 08/08 |

| LANCIA                |  |               |
|-----------------------|--|---------------|
| THESIS 2.4 D Multijet | 841P.000                               | 04/06 ⇨ 07/09 |
| THESIS 2.4 JTD        | 841G.000, 841H.000, 841M.000, 841N.000 | 05/03 ⇨       |

7.8676



08

THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
55181512  
55189843  
55202883

<sup>110</sup>With stud gasket

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

• 7.3286



|    |
|----|
| °C |
| 88 |

| ALFA ROMEO         |  |               |
|--------------------|--|---------------|
| 156 1.9 JTD        | 192B1.000, 937A4.000, 937A5.000                  | 11/02 ⇨       |
| 156 1.9 JTD 16V    | 192A5.000  | 11/02 ⇨ 05/06 |
| 156 1.9 JTD 16V Q4 | 937A5.000  | 07/04 ⇨ 05/06 |
| 156 2.4 JTD        | 841G.000, 841M.000                               | 06/03 ⇨ 05/06 |
| 166 2.4 JTD        | 841G.000, 841H.000, 841M.000, 841N.000, 936B.000 | 10/03 ⇨ 06/07 |

7.8677



3,5

THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1338 90  
**PEUGEOT**  
1338 90



|                  | D1 | d2 | A  | ID | °C | H | L | P |
|------------------|----|----|----|----|----|---|---|---|
| <b>B54-25-26</b> | 54 | 25 | 26 | -  | 82 | - | - | x |

| CITROËN                              |                        |               |
|--------------------------------------|------------------------|---------------|
| JUMPER I 2.8 D                       | 8140.63(F28D)          | 01/99 ⇨ 02/02 |
| JUMPER I 2.8 HDi                     | 8140.43S               | 09/00 ⇨ 04/02 |
| JUMPER I 2.8 HDi 4x4                 | 8140.43S               | 09/00 ⇨ 04/02 |
| JUMPER I 2.8 TD                      | 8140.43                | 10/99 ⇨ 04/02 |
| JUMPER II 2.8 HDi                    | --, 8140.43N, 8140.43S | 04/02 ⇨       |
| JUMPER II 2.8 HDi 4x4                | 8140.43S               | 02/02 ⇨       |
| JUMPER II 2.8 HDi Trazione integrale | 8140.43S               | 04/02 ⇨       |



## 7.8678

| CITROËN                            |                                |               |
|------------------------------------|--------------------------------|---------------|
| JUMPER II 2.8 TD                   | 8140.43                        | 04/02 →       |
| PEUGEOT                            |                                |               |
| BOXER I 2.5 D                      | 8140.67                        | 01/99 → 04/02 |
| BOXER I 2.8 D                      | 8140.63(F28D)                  | 01/99 → 02/02 |
| BOXER I 2.8 DTiC                   | 8140.43(F28DT)                 | 10/97 → 09/00 |
| BOXER I 2.8 HDi                    | 8140.43N,<br>8140.43S(F28DTCR) | 10/00 →       |
| BOXER I 2.8 HDi 4x4                | 8140.43S(F28DTCR)              | 10/00 →       |
| BOXER I 2.8 HDi Trazione integrale | 8140.43S(F28DTCR)              | 10/00 → 11/01 |
| BOXER I 2.8 TD                     | 8140.23                        | 10/99 →       |

## 7.8678



3,5

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
032 121 110 F

**SEAT**  
032 121 110 F

**SKODA**  
032 121 110 F

**VW**  
032 121 110 F

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 83 | - | - | - |

## 7.8678S



3

## THERMOSTATS

Adatt./Suitable:

**AUDI**  
032 121 110 F

**SEAT**  
032 121 110 F

**SKODA**  
032 121 110 F

**VW**  
032 121 110 F

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 83 | - | - | - |

## AUDI

A2 1.4 AUA, BBY 02/00 → 08/05

## SEAT

CORDOBA II 1.4 16V BBY, BBZ, BKY, BXW 09/02 → 11/09

IBIZA III 1.4 16V AUB, BBY, BBZ, BKY, BXW 02/02 → 11/09

IBIZA IV 1.4 BXW, CGGB 03/08 →

IBIZA IV 1.4 LPG BXW 03/08 → 05/11

## SKODA

FABIA I 1.4 BKY 05/04 → 12/07

FABIA I 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 12/99 → 03/08

FABIA II 1.4 BXW, CGGB 01/07 → 12/14

FABIA II 1.4 LPG BXW, CGGB 01/07 → 11/14

ROOMSTER 1.4 BXW, CGGB 09/06 → 05/15

ROOMSTER 1.4 LPG BXW, CGGB 03/10 → 05/15

## VW

POLO III 1.4 AUA 06/00 → 09/01

POLO III 1.4 16V AFH, AFK, AHW, APE, AQQ, AUA, AUB 10/99 → 09/01

POLO III 100 1.4 16V AFH, AFK, AQQ, AUB 04/96 → 10/99

POLO III 75 1.4 16V APE, AUA 10/99 → 09/01

POLO IV 1.4 BBY, BBZ, BKY 11/02 →

POLO IV 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 10/01 → 11/09

POLO IV 1.4 BiFuel BUD 05/06 → 11/09

POLO V 1.4 CGGB 03/09 → 05/14

POLO V 1.4 BiFuel CMAA 03/10 → 01/11

## AUDI

A2 1.4 AUA, BBY 02/00 → 08/05

## SEAT

CORDOBA II 1.4 16V BBY, BBZ, BKY, BXW 09/02 → 11/09

IBIZA III 1.4 16V AUB, BBY, BBZ, BKY, BXW 02/02 → 11/09

IBIZA IV 1.4 BXW, CGGB 03/08 →

IBIZA IV 1.4 LPG BXW 03/08 → 05/11

## SKODA

FABIA I 1.4 BKY 05/04 → 12/07

FABIA I 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 12/99 → 03/08

FABIA II 1.4 BXW, CGGB 01/07 → 12/14

FABIA II 1.4 LPG BXW, CGGB 01/07 → 11/14

ROOMSTER 1.4 BXW, CGGB 09/06 → 05/15

ROOMSTER 1.4 LPG BXW, CGGB 03/10 → 05/15

## VW

POLO III 1.4 AUA 06/00 → 09/01

POLO III 1.4 16V AFH, AFK, AHW, APE, AQQ, AUA, AUB 10/99 → 09/01

POLO III 100 1.4 16V AFH, AFK, AQQ, AUB 04/96 → 10/99

POLO III 75 1.4 16V APE, AUA 10/99 → 09/01

POLO IV 1.4 BBY, BBZ, BKY 11/02 →

POLO IV 1.4 16V AUA, AUB, BBY, BBZ, BKY, BUD 10/01 → 11/09

POLO IV 1.4 BiFuel BUD 05/06 → 11/09

POLO V 1.4 CGGB 03/09 → 05/14

POLO V 1.4 BiFuel CMAA 03/10 → 01/11

## 7.8679



04

## THERMOSTATS

Adatt./Suitable:

**FIAT**  
71742133

**NISSAN**  
21200-BN30A

**SUBARU**  
17670-65D00  
17670-77E00

**SUZUKI**  
17670-63J00  
17670-63J00-000  
17670-65D00  
17670-65D00-000  
17670-77E00  
17670-77E00-000

MARKET DIFFUSION: MEDIUM



| N52001_C | D1 | ID  | °C | H | L | P |
|----------|----|-----|----|---|---|---|
|          | 52 | 1,5 | 82 | - | - | x |

## FIAT

SEDCI 1.6 16V M16A 06/06 → 10/14

SEDCI 1.6 16V 4x4 M16A 06/06 → 10/14

## NISSAN

NAVARA II 2.5 dCi YD25DDTi 07/05 →

NAVARA II 2.5 dCi 4WD YD25DDTi 07/05 →

PATHFINDER III 2.5 dCi YD25DDTi 01/05 →

PATHFINDER III 2.5 dCi 4WD YD25DDTi 01/05 →

## SUBARU

JUSTY II 1.3 4x4 G13BB 04/01 → 11/03

JUSTY II 1.3 GX 4x4 G13BA 10/95 → 11/03

JUSTY III 1.3 AWD M13A 09/03 →

JUSTY III 1.5 AWD M15A 09/03 →

## SUZUKI

GRAND ESCUDO 1.6 VVT M16A 10/05 → 12/07

BALENO 1.8 J18A 02/99 → 10/01

BALENO 1.8 GTX J18A 03/96 → 05/02

BALENO 1.8 i 16V J18A 08/96 → 05/02

BALENO 1.8 i 16V 4x4 J18A 08/96 → 05/02

BALENO 1.8 i 4x4 J18A 03/96 → 05/02

ESTEEM 1.8i [USA] J18A 09/98 →

GRAND VITARA I 2.0 J20A 08/98 → 12/00

GRAND VITARA I 2.0 4x4 J20A 03/98 → 08/05

GRAND VITARA II 1.6 M16A 10/05 →

GRAND VITARA II 1.6 4x4 M16A 09/05 → 02/15

GRAND VITARA II 1.6 Trazione integrale M16A 04/05 →

GRAND VITARA II 2.0 J20A 10/05 → 02/15

GRAND VITARA II 2.0 Trazione integrale J20A 10/05 → 02/15

GRAND VITARA II 2.4 Trazione integrale J24B 01/09 →

IGNIS I 1.3 M13A 10/00 → 09/03

IGNIS I 1.3 4WD M13A 10/00 → 09/03

IGNIS I 1.5 Sport M15A 12/03 → 12/05

IGNIS II 1.3 M13A 09/03 →

IGNIS II 1.3 4x4 M13A 09/03 →

IGNIS II 1.5 M15A 09/03 →

IGNIS II 1.5 4x4 M15A 09/03 →

JIMNY III 1.3 M13A 08/04 →

JIMNY III 1.3 16V G13BB, M13A 02/01 →

JIMNY III 1.3 16V 4WD G13BB, M13A 09/98 →

JIMNY III 1.3 16V 4x4 M13A 08/05 →

JIMNY III 1.3 4WD M13A 03/13 →

KIZASHI 2.4 J24B 10/10 →

KIZASHI 2.4 4WD J24B 10/10 →

KIZASHI 2.4 4x4 J24B 10/10 →

KIZASHI 2.4 LPG 4x4 J24B 01/14 → 12/14

LIANA 1.3 M13A 07/01 →

LIANA 1.4 DDiS 8HY 04/04 →

LIANA 1.6 M16A 07/01 →

| SUZUKI                              |      |               |
|-------------------------------------|------|---------------|
| LIANA 1.6 4WD                       | M16A | 07/01 →       |
| LIANA 1.6 i                         | M16A | 04/02 →       |
| LIANA 1.8 i                         | M18A | 10/01 →       |
| SIDEKICK 1.8 J LX Sport 4x4 [USA]   | --   | 05/96 → 07/98 |
| SIDEKICK 1.8 JX Sport 4x4 [USA]     | --   | 05/96 → 07/98 |
| SWIFT IV 1.3                        | M13A | 02/05 →       |
| SWIFT IV 1.3 4x4                    | M13A | 02/05 →       |
| SWIFT IV 1.3 LPG                    | M13A | 09/08 → 12/10 |
| SWIFT IV 1.5                        | M15A | 02/05 →       |
| SWIFT IV 1.5 4x4                    | M15A | 02/05 →       |
| SWIFT IV 1.6                        | M16A | 05/06 →       |
| SWIFT IV 1.6 4x4                    | M16A | 02/05 →       |
| SX4 I 1.5                           | M15A | 06/06 → 07/10 |
| SX4 I 1.5 VVT                       | M15A | 07/10 →       |
| SX4 I 1.5 VVT 4x4                   | M15A | 07/10 →       |
| SX4 I 1.5 VVTi                      | M15A | 07/07 → 12/15 |
| SX4 I 1.6                           | M16A | 06/06 →       |
| SX4 I 1.6 AWD                       | M16A | 10/07 →       |
| SX4 I 1.6 LPG                       | M16A | 06/06 → 12/12 |
| SX4 I 1.6 VVT                       | M16A | 06/06 →       |
| SX4 I 1.6 VVT 4x4                   | M16A | 06/06 →       |
| SX4 I 2.0                           | J20A | 06/06 →       |
| SX4 I 2.0 4x4                       | J20A | 06/06 →       |
| VITARA I 2.0 16V                    | J20A | 12/96 → 03/99 |
| VITARA I 2.0 16V Trazione integrale | J20A | 12/96 → 03/98 |
| VITARA II 2.0i [USA]                | --   | 08/99 →       |
| WAGON R+ II 1.3                     | M13A | 09/03 →       |
| WAGON R+ II 1.3 4WD                 | M13A | 09/03 →       |
| WAGON R III 1.3                     | M13A | 09/03 → 12/10 |

7.8681



07,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

06F 121 111 G

<sup>110</sup>With stud gasket

## SEAT

06F 121 111 G

## SKODA

06F 121 111 G

## VW

06F 121 111 G



°C

87

## AUDI

A3 II 2.0 FSI

BVY, BVZ

05/03 → 06/08

A3 II SPORTBACK 2.0 FSI

BLR, BLY, BVY, BVZ

09/04 → 06/08

## SEAT

ALTEA 2.0 FSI

BVY, BVZ

05/04 → 03/09

ALTEA XL 2.0 FSI

BVY, BVZ

10/06 → 03/09

LEON II 2.0 FSI

BVY, BVZ

07/05 → 05/10

TOLEDO III 2.0 FSI

BVY, BVZ

10/04 → 05/09

## SKODA

OCTAVIA II 2.0 FSI

BVY, BVZ

11/04 → 10/08

OCTAVIA II 2.0 FSI 4x4

BVX

11/04 → 10/08

## VW

EOS 2.0 FSI

BVY, BVZ

03/06 → 05/08

GOLF V 2.0 FSI

BVX, BVY, BVZ

01/04 → 11/08

GOLF V 2.0 FSI 4motion

BVX

08/04 → 11/08

JETTA 2.0 FSI

BVY, BVZ

08/05 → 10/10

PASSAT V 2.0 FSI

BVY, BVZ

03/05 → 11/10

PASSAT V 2.0 FSI 4motion

BVX

09/05 → 11/10

TOURAN I 2.0 FSI

BVY, BVZ

10/03 → 01/07

7.8680



07,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

06F 121 111 F

<sup>110</sup>With stud gasket

- Con guarnizione prigioniera
- Avec étanchéité prisionnière
- Mit Innendichtung
- Con junta prisionera

## SEAT

06F 121 111 F

## SKODA

06F 121 111 F

## VW

06F 121 111 F



°C

87

## AUDI

A3 II 2.0 TFSI

AXX, BWA

09/04 → 08/12

A3 II 2.0 TFSI quattro

AXX, BWA

09/04 → 08/12

A3 II SPORTBACK 2.0 TFSI

AXX, BWA

09/04 → 03/13

A3 II SPORTBACK 2.0 TFSI quattro

AXX, BWA

09/04 → 03/13

TT II 2.0 TFSI

BPY, BWA

08/06 → 06/10

TT II 2.0 TFSI quattro

BWA

06/08 → 06/10

## SEAT

ALTEA 2.0 TFSI

BWA

04/06 → 05/09

ALTEA XL 2.0 TFSI

BWA

10/06 → 05/09

ALTEA XL 2.0 TFSI 4x4

BWA

06/07 → 05/09

LEON II 2.0 TFSI

BWA, BWA1

05/05 → 03/09

TOLEDO III 2.0 TFSI

BWA

11/05 → 05/09

## SKODA

OCTAVIA II 2.0 RS

BWA

10/05 → 02/13

## VW

EOS 2.0 TFSI

BPY, BWA

03/06 → 08/15

GOLF V 2.0

BWA

06/07 → 07/09

GOLF V 2.0 GTI

AXX, BPY, BWA

10/04 → 02/09

JETTA V 2.0 TFSI

BPY, BWA

10/05 → 10/10

PASSAT V 2.0 FSI

AXX, BPY, BWA

07/05 → 11/10

7.8683



04

## THERMOSTATS

Adatt./Suitable:

## HOLDEN

9091603075

## LEXUS

90916-03075

90916-03125

90916-03129

90916-03133

90916-03136

90916-03140

90916-A3001

90916-A3002

90916-C3001

## NISSAN

21200-57J00

21200-57J15

21200-57J16

## TOYOTA

90916-03075

90916-03084

90916-03125

90916-03129

90916-03133

90916-03136

90916-03140

90916-03144

90916-03145

90916-A3001

90916-A3002

90916-A3003

90916-C3001

MARKET DIFFUSION: MEDIUM

|  | 7.8399S | 7.9673 |
|--|---------|--------|
|  |         |        |

| B56-28-43_D | D1 | d2 | A  | ID | °C | H  | L | P |
|-------------|----|----|----|----|----|----|---|---|
|             |    | 56 | 28 | 43 | -  | 82 | - | - |

## LEXUS

ES 200

6AR-FSE

08/15 →

ES 250

2AR-FE

06/12 → 06/18

HS 250h

2AZ-FXE

07/09 → 01/18

IS II 200d

2AD-FTV

07/10 → 07/12

RX III 270

1AR-FE

12/08 → 10/15

## TOYOTA

AURIS I 1.6

1ZR-FAE, 1ZR-FE

03/07 → 09/12

AURIS I 1.8

2ZR-FAE, 2ZR-FE

10/06 → 09/12

AURIS I 1.8 4WD

2ZR-FAE

02/09 → 09/12

AURIS II 1.6

1ZR-FAE

10/12 → 12/18

AVENSIS II 2.0

1AZ-FE

08/01 → 11/09

AVENSIS II 2.0 VVTi

1AZ-FE

04/03 → 11/08

AVENSIS II 2.4

2AZ-FE, 2AZ-FSE

08/01 → 11/08

AVENSIS II 2.4 4WD

2AZ-FE

11/03 → 08/06

AVENSIS III 1.6

1ZR-FAE

11/08 → 10/18

AVENSIS III 1.8

2ZR-FAE

11/08 → 10/18

AVENSIS III 2.0

1AZ-FE, 3ZR-FAE, 3ZR-FE

11/08 → 10/18

CAMRY 2.0

1AZ-FE, 6ARFSE, 6AR-FSE

08/01 →

CAMRY 2.4

2AZ-FE

09/01 → 09/11

CAMRY 2.4 [CHN]

3AZ-FXE

03/10 →

CAMRY 2.4 Hybrid

2AZ-FXE

01/06 → 09/11

CAMRY 2.4 VVTi LE

2AZ-FE

01/06 → 11/06

CAMRY 2.5

2AR-FE

01/10 →

CAMRY 2.5 [CHN]

5AR-FE

12/11 →

CAMRY SOLARA II 2.4

2AZ-FE

07/03 → 11/08

COROLLA IX 1.6

1ZR-FE

11/06 → 07/07

COROLLA X 1.6

1ZR-FAE

11/06 → 11/13

COROLLA X 1.6 Dual VVTi

1ZR-FE

01/07 → 07/14

COROLLA X 1.6 VVTi

1ZR-FE

07/10 → 05/14

COROLLA X 1.8

2ZR-FAE, 2ZR-FE

09/06 →

COROLLA X 1.8 4WD

2ZR-FAE

09/06 →

COROLLA X 1.8 VVTi

2ZR-FBE, 2ZR-FE

08/10 →

COROLLA X 2.0

3ZR-FE

04/10 →

COROLLA X 2.0 FlexFuel

3ZR-FBE

04/10 →

COROLLA X 2.0 VVTi

3ZR-FE

08/10 →

| TOYOTA                      |                 |               |
|-----------------------------|-----------------|---------------|
| COROLLA XI 1.8 VVT-i        | 2ZR-FE          | 12/13 →       |
| COROLLA 1.6 VVTi            | 1ZR-FAE, 1ZR-FE | 01/19 →       |
| HIGHLANDER / KLUGER 2.7     | 1AR-FE          | 09/16 →       |
| MATRIX 2.4                  | 2AZ-FE          | 01/08 → 05/14 |
| MATRIX 2.4 4WD              | 2AZ-FE          | 01/09 → 12/10 |
| PICNIC II 2.0 VVTi          | 1AZ-FE          | 05/01 → 08/06 |
| PICNIC II 2.4 VVTi          | 2AZ-FE          | 11/03 → 08/06 |
| PREVIA II 2.4               | 2AZ-FE          | 02/00 → 02/06 |
| PREVIA II 2.4 4WD           | 2AZ-FE          | 02/00 → 01/06 |
| PREVIA III 2.4              | 2AZ-FE          | 10/05 →       |
| RAV 4 II 2.0 4WD            | 1AZ-FE          | 05/00 → 11/05 |
| RAV 4 II 2.4 4WD            | 2AZ-FE          | 08/03 → 11/05 |
| RAV 4 IV 2.0                | 3ZR-FE          | 12/12 →       |
| RAV 4 IV 2.0 4WD            | 3ZR-FAE, 3ZR-FE | 12/12 →       |
| RAV 4 IV 2.5                | 2AR-FE          | 12/12 → 11/18 |
| RAV 4 IV 2.5 4WD            | 2AR-FE          | 12/12 →       |
| RAV 4 III 2.0               | 3ZR-FAE         | 12/08 → 06/13 |
| RAV 4 III 2.0 4WD           | 1AZ-FE, 3ZR-FAE | 02/06 → 06/13 |
| RAV 4 III 2.0 VVT-i [CHN]   | 1AZ-FE          | 03/09 →       |
| RAV 4 III 2.4               | 2AZ-FE          | 11/05 → 12/13 |
| RAV 4 III 2.4 4WD           | 2AZ-FE          | 11/05 → 06/13 |
| RAV 4 III 2.4 VVTi [CHN]    | 2AR-FE          | 03/09 →       |
| RAV 4 III 2.5               | 2AR-FE          | 12/08 →       |
| SIENNA 2.7                  | 1AR-FE          | 09/10 → 07/13 |
| TARAGO MPV / SPACE 2.4 VVTi | 2AZ-FE          | 02/00 → 12/05 |
| VENZA 2.7                   | 1AR-FE          | 11/08 → 11/16 |
| VENZA 2.7 4WD               | 1AR-FE          | 11/08 → 11/16 |
| VENZA 3.5                   | 2GR-FE          | 11/08 → 11/16 |
| VENZA 3.5 4WD               | 2GR-FE          | 11/08 → 11/16 |
| VERSO 1.6                   | 1ZR-FAE         | 04/09 → 08/18 |
| VERSO 1.8                   | 2ZR-FAE         | 04/09 → 08/18 |
| YARIS II 1.6 [CHN]          | 1ZR-FE          | 05/08 →       |
| YARIS III 1.8 GRMN          | 2ZR-FE          | 09/17 →       |

## 7.8685



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 Y3

1338 E7

\*Without connector parts

## PEUGEOT

1336 Y3

1338 E7



7.9690

| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 44 | 35 | 33 | -  | 88 | - | - | - |

## CITROËN

|                   |               |               |
|-------------------|---------------|---------------|
| C5 II 2.7 HDi     | UHZ(DT17TED4) | 02/08 →       |
| C5 II 3.0 HDi 240 | DT20C         | 04/09 → 10/14 |
| C6 2.7 HDi        | UHZ(DT17TED4) | 09/05 → 12/11 |
| C6 3.0 HDi        | DT20C         | 04/09 → 12/12 |

## PEUGEOT

|                 |               |               |
|-----------------|---------------|---------------|
| 407 2.7 HDi     | UHZ(DT17TED4) | 10/05 →       |
| 407 3.0 HDi     | DT20C         | 06/09 →       |
| 607 2.7 HDi 24V | DT17TED4      | 12/04 → 07/11 |

## 7.8686



3,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 G

## SEAT

03C 121 110 G

## SKODA

03C 121 110 G

## VW

03C 121 110 G



°C

95

## AUDI

A1 1.4 TFSI CAVG, CTHG 01/11 → 04/15

## SEAT

ALHAMBRA III 1.4 TSI CAVA, CNWB, CTHA 06/10 →

IBIZA IV 1.4 TSI CAVE, CNUB, CTHF, CTJB 06/09 →

IBIZA IV 1.4 TSI Cupra CAVE, CTHE, CTJC 06/09 →

## SKODA

FABIA II 1.4 TSI RS CAVE, CTHE 05/10 → 12/14

## VW

BEETLE 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/11 → 07/16

CC 1.4 TSI CKMA, CTHD 11/11 → 12/16

CC 1.4 TSI MultiFuel CKMA 11/11 → 12/16

EOS 1.4 TSI CAVD, CTHD 05/08 → 08/15

GOLF V 1.4 TSI BLG, BMY, CAVD, CNWA, CTHD 11/05 → 12/13

GOLF VI 1.4 CNWA 04/11 → 05/12

GOLF VI 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/08 →

GOLF 1.4 TSI CAVD 10/08 → 11/12

JETTA V 1.4 TSI BLG, BMY 07/06 → 10/10

JETTA VI 1.4 TSI CAVA, CAVD, CTHA, CTHD 04/11 →

PASSAT V 1.4 TSI CTHD 11/12 → 12/14

PASSAT V 1.4 TSI EcoFuel CDGA 01/09 → 12/14

POLO V 1.4 GTI CAVE, CTHE 05/10 →

SCIROCCO III 1.4 TSI CAVD, CNWA, CTHD, CTKA 05/08 → 11/17

SCIROCCO 1.4 TSI CAVD 06/08 → 05/14

SHARAN II 1.4 TSI CAVA, CNWB, CTHA 05/10 →

TIGUAN I 1.4 TSI BWK, CAVA, CAVD, CTHA, CTHD 05/08 → 07/18

TIGUAN I 1.4 TSI 4motion BWK, CAVA, CAVD, CTHA, CTHD 09/07 → 07/18

TOURAN I 1.4 FSI BLG, CAVB 11/06 → 05/10

TOURAN I 1.4 TSI BMY, CAVB, CAVC, CTHB, CTHC 02/06 → 05/15

## 7.8686K



05

## THERMOSTATS

Adatt./Suitable:

## AUDI

03C 121 110 G

## SEAT

03C 121 110 G

## SKODA

03C 121 110 G

## VW

03C 121 110 G



°C

95

## AUDI

A1 1.4 TFSI CAVG, CTHG 01/11 → 04/15

## SEAT

ALHAMBRA III 1.4 TSI CAVA, CNWB, CTHA 06/10 →

IBIZA IV 1.4 TSI CAVE, CNUB, CTHF, CTJB 06/09 →

IBIZA IV 1.4 TSI Cupra CAVE, CTHE, CTJC 06/09 →

## SKODA

FABIA II 1.4 TSI RS CAVE, CTHE 05/10 → 12/14

## VW

BEETLE 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/11 → 07/16

EOS 1.4 TSI CAVD, CTHD 05/08 → 08/15

GOLF V 1.4 TSI BLG, BMY, CAVD 11/05 → 12/13

GOLF VI 1.4 CNWA 04/11 → 05/12

GOLF VI 1.4 TSI CAVD, CNWA, CTHD, CTKA 10/08 →

JETTA V 1.4 TSI BLG, BMY 07/06 → 10/10

JETTA VI 1.4 TSI CAVA, CAVD, CTHA, CTHD 04/11 →

PASSAT V 1.4 TSI CTHD 11/12 → 12/14

PASSAT V 1.4 TSI EcoFuel CDGA 01/09 → 12/14

POLO V 1.4 GTI CAVE, CTHE 05/10 →

SCIROCCO III 1.4 TSI CAVD, CNWA, CTHD, CTKA 05/08 → 11/17

SHARAN II 1.4 TSI CAVA, CNWB, CTHA 05/10 →

TIGUAN I 1.4 TSI BWK, CAVA, CAVD, CTHA, CTHD 05/08 → 07/18

TIGUAN I 1.4 TSI 4motion BWK, CAVA, CAVD, CTHA, CTHD 09/07 → 07/18

TOURAN I 1.4 FSI BLG, CAVB 11/06 → 05/10

TOURAN I 1.4 TSI BMY, CAVB, CAVC, CTHB, CTHC 02/06 → 05/15

## FACET 7.8686S



3

## THERMOSTATS

## AUDI

03C 121 110 G

## SEAT

03C 121 110 G

## SKODA

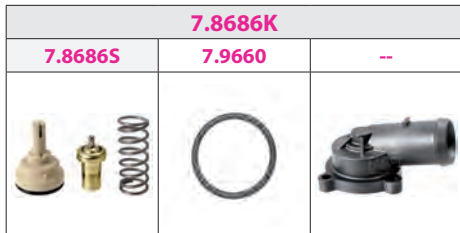
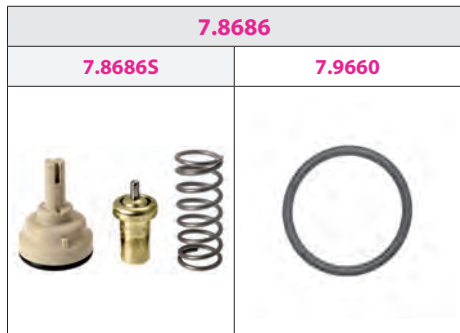
03C 121 110 G

## VW

03C 121 110 G







|    |
|----|
| °C |
| 95 |

**7.8687**



**THERMOSTATS**  
Adatt./Suitable:  
**TOYOTA**  
90916-03127



| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 88 | - | - | x |

| TOYOTA              |         |               |
|---------------------|---------|---------------|
| AVENSIS I 2.0       | 1AZ-FSE | 10/00 ⇔ 02/03 |
| AVENSIS I 2.0 VVT-i | 1AZ-FSE | 10/00 ⇔ 02/03 |
| AVENSIS II 2.0      | 1AZ-FSE | 03/03 ⇔ 11/08 |
| AVENSIS II 2.0 VVTi | 1AZ-FSE | 04/03 ⇔ 11/08 |

**FACET 7.8687S**



**THERMOSTATS**  
**TOYOTA**  
90916-03127



| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 88 | - | - | x |

| TOYOTA              |         |               |
|---------------------|---------|---------------|
| AVENSIS I 2.0       | 1AZ-FSE | 10/00 ⇔ 02/03 |
| AVENSIS I 2.0 VVT-i | 1AZ-FSE | 10/00 ⇔ 02/03 |
| AVENSIS II 2.0      | 1AZ-FSE | 03/03 ⇔ 11/08 |
| AVENSIS II 2.0 VVTi | 1AZ-FSE | 04/03 ⇔ 11/08 |

**7.8688**



**THERMOSTATS**  
Adatt./Suitable:  
**TOYOTA**  
90916-03127



| B56-28-43_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 56 | 28 | 43 | -  | 88 | - | - | x |

| TOYOTA              |         |               |
|---------------------|---------|---------------|
| AVENSIS II 2.0      | 1AZ-FSE | 03/03 ⇔ 11/08 |
| AVENSIS II 2.0 VVTi | 1AZ-FSE | 04/03 ⇔ 11/08 |

**7.8689**



**THERMOSTATS**  
Adatt./Suitable:

- AUDI**  
03C 121 110 L
- SEAT**  
03C 121 110 L
- SKODA**  
03C 121 110 L
- VW**  
03C 121 110 L

**MARKET DIFFUSION: MEDIUM**



|    |
|----|
| °C |
| 80 |

| AUDI                 |                        |               |
|----------------------|------------------------|---------------|
| A1 1.4 TFSI          | CAVG, CTHG             | 01/11 ⇔ 04/15 |
| SEAT                 |                        |               |
| ALHAMBRA III 1.4 TSI | CAVA, CNWB, CTHA       | 06/10 ⇔       |
| IBIZA IV 1.4 TSI     | CAVE, CNUB, CTHF, CTJB | 06/09 ⇔       |

| AUDI                     |                             |               |
|--------------------------|-----------------------------|---------------|
| A1 1.4 TFSI              | CAVG, CTHG                  | 01/11 ⇔ 04/15 |
| SEAT                     |                             |               |
| ALHAMBRA III 1.4 TSI     | CAVA, CNWB, CTHA            | 06/10 ⇔       |
| IBIZA IV 1.4 TSI         | CAVE, CNUB, CTHF, CTJB      | 06/09 ⇔       |
| IBIZA IV 1.4 TSI Cupra   | CAVE, CTHE, CTJC            | 06/09 ⇔       |
| SKODA                    |                             |               |
| FABIA II 1.4 TSI RS      | CAVE, CTHE                  | 05/10 ⇔ 12/14 |
| VW                       |                             |               |
| BEETLE 1.4 TSI           | CAVD, CNWA, CTHD, CTKA      | 10/11 ⇔ 07/16 |
| CC 1.4 TSI               | CKMA, CTHD                  | 11/11 ⇔ 12/16 |
| CC 1.4 TSI MultiFuel     | CKMA                        | 11/11 ⇔ 12/16 |
| EOS 1.4 TSI              | CAVD, CTHD                  | 05/08 ⇔ 08/15 |
| GOLF V 1.4 TSI           | BLG, BMY, CAVD, CNWA, CTHD  | 11/05 ⇔ 12/13 |
| GOLF VI 1.4              | CNWA                        | 04/11 ⇔ 05/12 |
| GOLF VI 1.4 TSI          | CAVD, CNWA, CTHD, CTKA      | 10/08 ⇔       |
| GOLF 1.4 TSI             | CAVD                        | 10/08 ⇔ 11/12 |
| JETTA V 1.4 TSI          | BLG, BMY                    | 07/06 ⇔ 10/10 |
| JETTA VI 1.4 TSI         | CAVA, CAVD, CTHA, CTHD      | 04/11 ⇔       |
| PASSAT V 1.4 TSI         | CTHD                        | 11/12 ⇔ 12/14 |
| PASSAT V 1.4 TSI EcoFuel | CDGA                        | 01/09 ⇔ 12/14 |
| POLO V 1.4 GTI           | CAVE, CTHE                  | 05/10 ⇔       |
| SCIROCCO III 1.4 TSI     | CAVD, CNWA, CTHD, CTKA      | 05/08 ⇔ 11/17 |
| SCIROCCO 1.4 TSi         | CAVD                        | 06/08 ⇔ 05/14 |
| SHARAN II 1.4 TSI        | CAVA, CNWB, CTHA            | 05/10 ⇔       |
| TIGUAN I 1.4 TSI         | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 ⇔ 07/18 |
| TIGUAN I 1.4 TSI 4motion | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 ⇔ 07/18 |
| TOURAN I 1.4 FSI         | BLG, CAVB                   | 11/06 ⇔ 05/10 |
| TOURAN I 1.4 TSI         | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 ⇔ 05/15 |



7.8689K

|                             |                             |               |
|-----------------------------|-----------------------------|---------------|
| <b>SEAT</b>                 |                             |               |
| IBIZA IV 1.4 TSI Cupra      | CAVE, CTHE, CTJC            | 06/09 →       |
| <b>SKODA</b>                |                             |               |
| FABIA II 1.4 TSI RS         | CAVE, CTHE                  | 05/10 → 12/14 |
| <b>VW</b>                   |                             |               |
| BEETLE 1.4 TSI              | CAVD, CNWA, CTHD, CTKA      | 10/11 → 07/16 |
| CC 1.4 TSI                  | CKMA, CTHD                  | 11/11 → 12/16 |
| CC 1.4 TSI MultiFuel        | CKMA                        | 11/11 → 12/16 |
| EOS 1.4 TSI                 | CAVD, CTHD                  | 05/08 → 08/15 |
| GOLF V 1.4 TSI              | BLG, BMY, CAVD, CNWA, CTHD  | 11/05 → 12/13 |
| GOLF VI 1.4                 | CNWA                        | 04/11 → 05/12 |
| GOLF VI 1.4 TSI             | CAVD, CNWA, CTHD, CTKA      | 10/08 →       |
| GOLF 1.4 TSi                | CAVD                        | 10/08 → 11/12 |
| GOLF VAN 1.4 TSi            | CAVD                        | 07/09 → 10/12 |
| JETTA V 1.4 TSi             | BLG, BMY, CAVD              | 07/06 → 10/10 |
| JETTA VI 1.4 TSi            | CAVA, CAVD, CTHA, CTHD      | 04/11 →       |
| PASSAT V 1.4 TSi            | CKMA, CTHD                  | 11/12 → 12/14 |
| PASSAT V 1.4 TSi EcoFuel    | CDGA                        | 01/09 → 12/14 |
| PASSAT V 1.4 TSi MultiFuel  | CKMA                        | 11/10 → 12/14 |
| PASSAT CC 1.4 TSi MultiFuel | CKMA                        | 01/11 → 01/12 |
| POLO V 1.4 GTI              | CAVE, CTHE                  | 05/10 →       |
| SCIROCCO III 1.4 TSi        | CAVD, CNWA, CTHD, CTKA      | 05/08 → 11/17 |
| SCIROCCO 1.4 TSi            | CAVD                        | 06/08 → 05/14 |
| SHARAN II 1.4 TSi           | CAVA, CNWB, CTHA            | 05/10 →       |
| TIGUAN I 1.4 TSi            | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 → 07/18 |
| TIGUAN I 1.4 TSi 4motion    | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 → 07/18 |
| TOURAN I 1.4 FSi            | BLG, CAVB                   | 11/06 → 05/10 |
| TOURAN I 1.4 TSi            | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 → 05/15 |
| TOURAN I 1.4 TSi EcoFuel    | CDGA                        | 05/09 → 05/15 |

7.8689K 05

**THERMOSTATS**  
Adatt./Suitable:  
**AUDI**  
03C 121 110 L  
**SEAT**  
03C 121 110 L  
**SKODA**  
03C 121 110 L  
**VW**  
03C 121 110 L



|    |
|----|
| °C |
| 80 |

|                             |                             |               |
|-----------------------------|-----------------------------|---------------|
| <b>AUDI</b>                 |                             |               |
| A1 1.4 TFSI                 | CAVG, CTHG                  | 01/11 → 04/15 |
| <b>SEAT</b>                 |                             |               |
| ALHAMBRA III 1.4 TSi        | CAVA, CNWB, CTHA            | 06/10 →       |
| IBIZA IV 1.4 TSi            | CAVE, CNUB, CTHF, CTJB      | 06/09 →       |
| IBIZA IV 1.4 TSi Cupra      | CAVE, CTHE, CTJC            | 06/09 →       |
| <b>SKODA</b>                |                             |               |
| FABIA II 1.4 TSi RS         | CAVE, CTHE                  | 05/10 → 12/14 |
| <b>VW</b>                   |                             |               |
| BEETLE 1.4 TSi              | CAVD, CNWA, CTHD, CTKA      | 10/11 → 07/16 |
| EOS 1.4 TSi                 | CAVD, CTHD                  | 05/08 → 08/15 |
| GOLF V 1.4 TSi              | BLG, BMY, CAVD              | 11/05 → 12/13 |
| GOLF VI 1.4                 | CNWA                        | 04/11 → 05/12 |
| GOLF VI 1.4 TSi             | CAVD, CNWA, CTHD, CTKA      | 10/08 →       |
| JETTA V 1.4 TSi             | BLG, BMY, CAVD              | 07/06 → 10/10 |
| JETTA VI 1.4 TSi            | CAVA, CAVD, CTHA, CTHD      | 04/11 →       |
| PASSAT V 1.4 TSi            | CKMA, CTHD                  | 11/12 → 12/14 |
| PASSAT V 1.4 TSi EcoFuel    | CDGA                        | 01/09 → 12/14 |
| PASSAT V 1.4 TSi MultiFuel  | CKMA                        | 11/10 → 12/14 |
| PASSAT CC 1.4 TSi MultiFuel | CKMA                        | 01/11 → 01/12 |
| POLO V 1.4 GTI              | CAVE, CTHE                  | 05/10 →       |
| SCIROCCO III 1.4 TSi        | CAVD, CNWA, CTHD, CTKA      | 05/08 → 11/17 |
| SHARAN II 1.4 TSi           | CAVA, CNWB, CTHA            | 05/10 →       |
| TIGUAN I 1.4 TSi            | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 → 07/18 |

|                          |                             |               |
|--------------------------|-----------------------------|---------------|
| <b>VW</b>                |                             |               |
| TIGUAN I 1.4 TSi 4motion | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 → 07/18 |
| TOURAN I 1.4 FSi         | BLG, CAVB                   | 11/06 → 05/10 |
| TOURAN I 1.4 TSi         | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 → 05/15 |
| TOURAN I 1.4 TSi EcoFuel | CDGA                        | 05/09 → 05/15 |

7.8689S 3

**THERMOSTATS**  
**AUDI**  
03C 121 110 L  
**SEAT**  
03C 121 110 L  
**SKODA**  
03C 121 110 L  
**VW**  
03C 121 110 L



|    |
|----|
| °C |
| 80 |

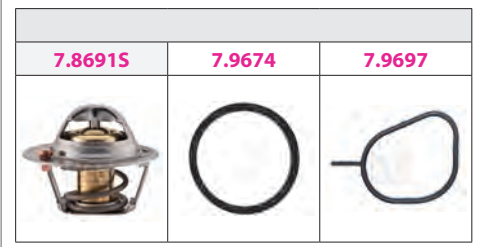
|                             |                            |               |
|-----------------------------|----------------------------|---------------|
| <b>AUDI</b>                 |                            |               |
| A1 1.4 TFSI                 | CAVG, CTHG                 | 01/11 → 04/15 |
| <b>SEAT</b>                 |                            |               |
| ALHAMBRA III 1.4 TSi        | CAVA, CNWB, CTHA           | 06/10 →       |
| IBIZA IV 1.4 TSi            | CAVE, CNUB, CTHF, CTJB     | 06/09 →       |
| IBIZA IV 1.4 TSi Cupra      | CAVE, CTHE, CTJC           | 06/09 →       |
| <b>SKODA</b>                |                            |               |
| FABIA II 1.4 TSi RS         | CAVE, CTHE                 | 05/10 → 12/14 |
| <b>VW</b>                   |                            |               |
| BEETLE 1.4 TSi              | CAVD, CNWA, CTHD, CTKA     | 10/11 → 07/16 |
| CC 1.4 TSi                  | CKMA, CTHD                 | 11/11 → 12/16 |
| CC 1.4 TSi MultiFuel        | CKMA                       | 11/11 → 12/16 |
| EOS 1.4 TSi                 | CAVD, CTHD                 | 05/08 → 08/15 |
| GOLF V 1.4 TSi              | BLG, BMY, CAVD, CNWA, CTHD | 11/05 → 12/13 |
| GOLF VI 1.4                 | CNWA                       | 04/11 → 05/12 |
| GOLF VI 1.4 TSi             | CAVD, CNWA, CTHD, CTKA     | 10/08 →       |
| GOLF 1.4 TSi                | CAVD                       | 10/08 → 11/12 |
| GOLF VAN 1.4 TSi            | CAVD                       | 07/09 → 10/12 |
| JETTA V 1.4 TSi             | BLG, BMY, CAVD             | 07/06 → 10/10 |
| JETTA VI 1.4 TSi            | CAVA, CAVD, CTHA, CTHD     | 04/11 →       |
| PASSAT V 1.4 TSi            | CKMA, CTHD                 | 11/12 → 12/14 |
| PASSAT V 1.4 TSi EcoFuel    | CDGA                       | 01/09 → 12/14 |
| PASSAT V 1.4 TSi MultiFuel  | CKMA                       | 11/10 → 12/14 |
| PASSAT CC 1.4 TSi MultiFuel | CKMA                       | 01/11 → 01/12 |
| POLO V 1.4 GTI              | CAVE, CTHE                 | 05/10 →       |

|                          |                             |               |
|--------------------------|-----------------------------|---------------|
| <b>VW</b>                |                             |               |
| SCIROCCO III 1.4 TSi     | CAVD, CNWA, CTHD, CTKA      | 05/08 → 11/17 |
| SCIROCCO 1.4 TSi         | CAVD                        | 06/08 → 05/14 |
| SHARAN II 1.4 TSi        | CAVA, CNWB, CTHA            | 05/10 →       |
| TIGUAN I 1.4 TSi         | BWK, CAVA, CAVD, CTHA, CTHD | 05/08 → 07/18 |
| TIGUAN I 1.4 TSi 4motion | BWK, CAVA, CAVD, CTHA, CTHD | 09/07 → 07/18 |
| TOURAN I 1.4 FSi         | BLG, CAVB                   | 11/06 → 05/10 |
| TOURAN I 1.4 TSi         | BMY, CAVB, CAVC, CTHB, CTHC | 02/06 → 05/15 |
| TOURAN I 1.4 TSi EcoFuel | CDGA                        | 05/09 → 05/15 |

7.8691 3

**THERMOSTATS**  
Adatt./Suitable:  
**FORD**  
1 306 004  
1 478 408  
1 712 228  
4M5G-8575-ZA  
4M5G-8575-ZB  
96MM-8575B-9E  
**MAZDA**  
1E05-15-171  
1E05-15-171A  
C201-15-171  
C201-15-171A  
C201-15-171B  
**VOLVO**  
30711624  
31339958

7.8691S 7.9674 7.9697



|        |    |    |    |   |   |   |
|--------|----|----|----|---|---|---|
| N48001 | D1 | ID | °C | H | L | P |
|        | 48 | 2  | 82 | - | - | x |

|                           |  |               |
|---------------------------|--|---------------|
| <b>FORD</b>               |  |               |
| FIESTA 1.6 Ti-VCT         | HXJB, HXJE                                     | 03/15 →       |
| B-MAX 1.4                 | SPJD, SPJE                                     | 10/12 →       |
| B-MAX 1.4 LPG             | RJTC, RTJC                                     | 08/13 →       |
| B-MAX 1.6 Ti              | IQJA, IQJC                                     | 10/12 →       |
| C-MAX I 1.6               | HWDA, HWDB, SHDA, SHDB, SHDC                   | 02/07 → 09/10 |
| C-MAX I 1.6 Ti-VCT        | --   | 12/07 →       |
| C-MAX II 1.6              | --   | 12/10 →       |
| C-MAX II 1.6 CNG          | MUDACNG  | 01/13 →       |
| C-MAX II 1.6 Flexifuel    | MUDA, MUDD                                     | 02/11 →       |
| C-MAX II 1.6 LPG          | MUDA, MUDD                                     | 02/12 →       |
| C-MAX II 1.6 Ti           | IQDA, IQDB, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB | 12/10 →       |
| ECOSPORT 1.5 Ti           | UEJB, UEJE                                     | 10/13 →       |
| ECOSPORT 1.5 Ti-VCT       | UEJB, UEJE                                     | 10/13 →       |
| ECOSPORT 1.6 Ti-VCT       | HXJD, IQJB                                     | 08/12 →       |
| FIESTA V 1.25 16V         | FUJA, FUJB, M7JA, M7JB                         | 05/02 → 06/08 |
| FIESTA V 1.4              | FXJA   | 05/02 → 09/05 |
| FIESTA V 1.4 16V          | FXJA, FXJB                                     | 11/01 → 06/08 |
| FIESTA V 1.6 16V          | FYJA, FYJB                                     | 11/01 → 06/08 |
| FIESTA VI 1.25            | SNJA, SNJB, SNJC, SNJD, STJA, STJB, STJC, STJD | 06/08 →       |
| FIESTA VI 1.4             | --, SPJA, SPJC, SPJE                           | 06/08 →       |
| FIESTA VI 1.4 LPG         | RTJA, RTJB, RTJD                               | 01/09 →       |
| FIESTA VI 1.6             | XTJA   | 03/15 →       |
| FIESTA VI 1.6 Ti          | --, HXJA, HXJB, HXJE, IQJA, IQJC, IQJE, USJA   | 06/08 →       |
| FIESTA VI 1.6 Ti-VCT      | HXJA, HXJB                                     | 10/08 → 12/12 |
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD                         | 04/99 → 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD                         | 10/98 → 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD                         | 04/99 → 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH                   | 10/98 → 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH   | 01/02 → 11/04 |
| FOCUS II 1.4              | ASDA, ASDB                                     | 07/04 → 09/12 |
| FOCUS II 1.6              | HWDA, HWDB, SHDA, SHDB, SHDC                   | 07/04 → 09/12 |
| FOCUS II 1.6 LPG          | SIDA   | 10/09 → 09/12 |
| FOCUS II 1.6 Ti           | HXDA, HXDB, SIDA                               | 04/05 → 09/12 |
| FOCUS II 1.6 Ti-VCT       | --   | 12/07 →       |

| FORD                    |  |               |
|-------------------------|--|---------------|
| FOCUS 1.4               | ASDA, ASDB   | 09/05 ⇨ 07/11 |
| FOCUS 1.6               | HWDA   | 09/05 ⇨ 07/11 |
| FOCUS 1.6 Ti-VCT        | HXDA, HXDB, SIDA                                     | 09/05 ⇨ 07/11 |
| FOCUS III 1.6 Flexifuel | MUDA, MUDD   | 07/10 ⇨       |
| FOCUS III 1.6 LPG       | MUDA, MUDD   | 02/12 ⇨       |
| FOCUS III 1.6 Ti        | IQDA, IQDB, IQDC, MUDA, MUDD, PNDA, PNDD, XTDA, XTDB | 07/10 ⇨       |
| FOCUS III 1.6 Ti-VCT    | --   | 07/10 ⇨       |
| FOCUS C-MAX 1.6         | HWDA, HWDB, SHDA, SHDB, SHDC                         | 10/03 ⇨ 03/07 |
| FUSION 1.25             | --, FUJA, FUJB                                       | 10/02 ⇨       |
| FUSION 1.4              | --, FXJA, FXJB, FXJC                                 | 08/02 ⇨       |
| FUSION 1.4 LPG          | UTJA   | 01/10 ⇨ 12/12 |
| FUSION 1.6              | FYJA, FYJB, FYJC                                     | 08/02 ⇨ 11/08 |
| GRAND C-MAX 1.6 Ti      | IQDA, IQDB, PNDA, PNDD                               | 12/10 ⇨       |
| KA+ 1.2                 | B2KA, YSKA, YSKE                                     | 06/16 ⇨       |
| KA+ 1.2 Ti-VCT          | YSKD, YSKE   | 06/16 ⇨       |
| MONDEO III 1.6 Ti       | KGBA, PNBA, RHBA                                     | 03/07 ⇨ 01/15 |
| MAZDA                   |  |               |
| 121 III 1.25            | DHF, DHG   | 03/96 ⇨ 04/03 |
| 2 I 1.5                 | ZY-VE  | 04/03 ⇨ 06/07 |
| VOLVO                   |  |               |
| C30 1.6                 | B4164S3  | 10/06 ⇨ 12/12 |
| S40 II 1.6              | B4164S3  | 01/05 ⇨ 12/12 |
| V50 1.6                 | B4164S3  | 01/05 ⇨ 12/12 |

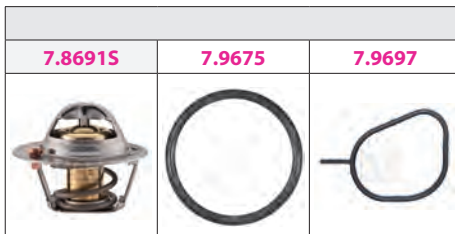
7.8692



THERMOSTATS  
Adatt./Suitable:

- FORD**  
1 007 754  
1 211 553  
1 303 374  
96MM-8575A-1A  
96MM-8575-BD  
96MM-8575-BE
- MOTORCRAFT**  
ERT 226

MARKET DIFFUSION: MEDIUM



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 82 | - | - | x |

7.8693



THERMOSTATS  
Adatt./Suitable:

- CHEVROLET**  
97388357
- GENERAL MOTORS**  
97 388 357
- OPEL**  
13 38 276  
97388357
- VAUXHALL**  
97388357

MARKET DIFFUSION: MEDIUM

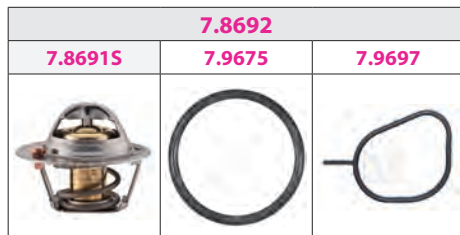
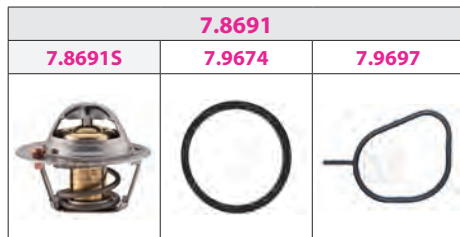


|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-22-33_B | 54 | 22 | 33 | -  | 89 | - | - | x |

FACET 7.8691S



THERMOSTATS



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 82 | - | - | x |

| FORD                      |                                   |               |
|---------------------------|-----------------------------------|---------------|
| FIESTA 1.2                | DHA, DHB, DHC, DHD, DHF, DHG      | 01/96 ⇨ 04/02 |
| FIESTA IV 1.25 i 16V      | DHA, DHB, DHC, DHD, DHE, DHF, DHG | 08/95 ⇨ 01/02 |
| FIESTA IV 1.4             | FHA                               | 08/98 ⇨ 04/02 |
| FIESTA IV 1.4 i           | FHA                               | 04/96 ⇨ 10/99 |
| FIESTA IV 1.4 i 16V       | FHA, FHE                          | 04/96 ⇨ 01/02 |
| FIESTA IV 1.6 16V Sport   | L1T, L1V                          | 02/00 ⇨ 01/02 |
| FIESTA V 1.25 16V         | FUJA, FUJB, M7JA, M7JB            | 05/02 ⇨ 06/08 |
| FIESTA V 1.4              | FXJA                              | 05/02 ⇨ 09/05 |
| FIESTA V 1.4 16V          | FXJA, FXJB                        | 11/01 ⇨ 06/08 |
| FIESTA V 1.6 16V          | FYJA, FYJB                        | 11/01 ⇨ 06/08 |
| FOCUS I 1.4               | FXDA, FXDB, FXDC, FXDD            | 04/99 ⇨ 03/05 |
| FOCUS I 1.4 16V           | FXDA, FXDB, FXDC, FXDD            | 10/98 ⇨ 11/04 |
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD            | 04/99 ⇨ 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH      | 10/98 ⇨ 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                              | 01/02 ⇨ 11/04 |
| FUSION 1.25               | --                                | 10/02 ⇨       |
| FUSION 1.4                | --, FXJA, FXJB, FXJC              | 08/02 ⇨       |
| FUSION 1.6                | FYJA, FYJB, FYJC                  | 08/02 ⇨ 11/08 |
| PUMA 1.4 16V              | FHD, FHF                          | 11/97 ⇨ 10/00 |
| PUMA 1.6 16V              | L1W                               | 08/00 ⇨ 06/02 |
| PUMA 1.7 16V              | MHA, MHB                          | 03/97 ⇨ 06/02 |
| PUMA Racing ST 160        | MHA                               | 06/99 ⇨ 06/02 |

| CHEVROLET       |          |         |
|-----------------|----------|---------|
| CRUZE 1.7 D     | LUD      | 01/12 ⇨ |
| CRUZE 1.7 TD    | LKR, LUD | 08/12 ⇨ |
| TRAX 1.7 TD     | LUD      | 12/12 ⇨ |
| TRAX 1.7 TD AWD | LUD      | 12/12 ⇨ |

| OPEL                 |  |               |
|----------------------|--|---------------|
| ASTRA 1.7 CDTi       | Z17DTJ, Z17DTR   | 01/09 ⇨       |
| ZAFIRA 1.7 CDTi      | A17DTR   | 01/11 ⇨ 04/15 |
| ASTRA G 1.7 CDTi     | Z17DTL   | 04/03 ⇨ 12/09 |
| ASTRA G 1.7 DTi 16V  | Y17DT  | 02/00 ⇨ 04/05 |
| ASTRA H 1.7 CDTi     | A17DTJ, A17DTR, Z17DTH, Z17DTJ, Z17DTL, Z17DTR                                 | 03/04 ⇨ 05/14 |
| ASTRA J 1.7 CDTi     | A17DTC, A17DTE, A17DTE, A17DTJ, A17DTL, A17DTN, A17DTR, A17DTS, Z17DTJ, Z17DTR | 01/09 ⇨       |
| COMBO C 1.7 CDTi 16V | Z17DTH   | 07/04 ⇨       |
| COMBO C 1.7 DI 16V   | Y17DTL   | 10/01 ⇨       |
| COMBO C 1.7 DTi 16V  | Y17DT  | 10/01 ⇨       |
| CORSA C 1.7 CDTi     | Z17DTH   | 06/03 ⇨ 12/12 |
| CORSA C 1.7 DI       | Y17DTL   | 09/00 ⇨ 12/09 |
| CORSA C 1.7 DI 16V   | Y17DTL   | 09/00 ⇨ 07/03 |
| CORSA C 1.7 DTi      | Y17DT  | 09/00 ⇨ 12/09 |
| CORSA C 1.7 DTi 16V  | Y17DT  | 09/00 ⇨ 07/03 |
| CORSA D 1.7 CDTi     | A17DTS, Z17DTR   | 08/06 ⇨ 08/14 |
| MERIVA A 1.7 CDTi    | A17DTR, Z17DT, Z17DTH, Z17DTR  | 09/03 ⇨ 05/10 |
| MERIVA A 1.7 DTi     | Y17DT  | 09/03 ⇨ 05/10 |
| MERIVA B 1.7 CDTi    | A17DT, A17DTC, A17DTI, A17DTS  | 06/10 ⇨ 01/17 |
| MOKKA 1.7 CDTi       | A17DTS   | 06/12 ⇨       |
| MOKKA 1.7 CDTi 4x4   | A17DTS   | 06/12 ⇨       |
| ZAFIRA B 1.7 CDTi    | A17DTJ, A17DTR, Z17DTJ   | 01/08 ⇨ 04/15 |
| VAUXHALL             |  |               |
| ASTRA V 1.7 CDTi     | A17DTJ, A17DTR, Z17DTR   | 01/04 ⇨ 11/10 |
| ASTRA VI 1.7 CDTi    | A17DTJ, A17DTL, A17DTN   | 12/09 ⇨       |
| MERIVA I 1.7 CDTi    | Z17DTR   | 08/06 ⇨ 06/10 |
| MERIVA II 1.7 CDTi   | A17DT, A17DTI  | 06/10 ⇨       |

7.8693S



04

## THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
97388357**GENERAL MOTORS**

97 388 357

**OPEL**

13 38 276

97388357

**VAUXHALL**

97388357

MARKET DIFFUSION: MEDIUM



7.8693

7.8693S

7.9558



B54-22-33\_B

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89

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x

7.8694



04

## THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
96440407**DAEWOO**

96440407

**GENERAL MOTORS**

96 440 407

**OPEL**

48 05 178

96440407

**VAUXHALL**

96440407

7.8694S

7.9691



B54-28-34\_C

D1

d2

A

ID

°C

H

L

P

54

28

34

-

80

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-

x

**CHEVROLET**

CAPTIVA 2.0 D

LLW

10/06 ⇨

CAPTIVA 2.0 D 4WD

LLW

10/06 ⇨

CRUZE 2.0 CDI

LLW, Z20S1

05/09 ⇨

EPICA 2.0 D

LLW

01/07 ⇨

LACETTI 2.0 D

LMN

01/07 ⇨

NUBIRA 2.0 D

LMN, Z20S

01/05 ⇨ 12/11

OPTRA 2.0 TCDi

Z20S1

01/07 ⇨

OPTRA 2.0 TDCi

--, LMN

08/06 ⇨

**DAEWOO**

TOSCA 2.0 TCDi

Z20DMH

02/06 ⇨ 12/10

**OPEL**

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 ⇨ 12/11

ANTARA 2.0 CDTi 4x4

Z20DMH

07/06 ⇨ 12/11

**VAUXHALL**

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 ⇨ 04/15

ANTARA 2.0 CDTi 4x4

Z20DM, Z20DMH

08/06 ⇨ 04/15

ANTARA 2.0 CDTi FWD

Z20DM, Z20DMH

08/06 ⇨

7.8694S



04

## THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
96440407**DAEWOO**

96440407

**GENERAL MOTORS**

96 440 407

**OPEL**

48 05 178

96440407

**VAUXHALL**

96440407



7.8694

7.8694S

7.9691



B54-28-34\_C

D1

d2

A

ID

°C

H

L

P

54

28

34

-

80

-

-

x

**CHEVROLET**

CAPTIVA 2.0 D

LLW

10/06 ⇨

CAPTIVA 2.0 D 4WD

LLW

10/06 ⇨

CRUZE 2.0 CDI

LLW, Z20S1

05/09 ⇨

EPICA 2.0 D

LLW

01/07 ⇨

LACETTI 2.0 D

LMN

01/07 ⇨

NUBIRA 2.0 D

LMN, Z20S

01/05 ⇨ 12/11

OPTRA 2.0 TCDi

Z20S1

01/07 ⇨

OPTRA 2.0 TDCi

--, LMN

08/06 ⇨

**DAEWOO**

TOSCA 2.0 TCDi

Z20DMH

02/06 ⇨ 12/10

**OPEL**

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 ⇨ 12/11

ANTARA 2.0 CDTi 4x4

Z20DMH

07/06 ⇨ 12/11

**VAUXHALL**

ANTARA 2.0 CDTi

Z20DM, Z20DMH

08/06 ⇨ 04/15

ANTARA 2.0 CDTi 4x4

Z20DM, Z20DMH

08/06 ⇨ 04/15

ANTARA 2.0 CDTi FWD

Z20DM, Z20DMH

08/06 ⇨

**CHEVROLET**

CRUZE 1.7 D

LUD

01/12 ⇨

CRUZE 1.7 TD

LKR, LUD

08/12 ⇨

TRAX 1.7 TD

LUD

12/12 ⇨

TRAX 1.7 TD AWD

LUD

12/12 ⇨

**OPEL**

ASTRA 1.7 CDTi

Z17DTJ, Z17DTR

01/09 ⇨

ZAFIRA 1.7 CDTi

A17DTR

01/11 ⇨ 04/15

ASTRA G 1.7 CDTi

Z17DTL

04/03 ⇨ 12/09

ASTRA G 1.7 DTi 16V

Y17DT

02/00 ⇨ 04/05

ASTRA H 1.7 CDTi

A17DTJ, A17DTR, Z17DTH,

Z17DTJ, Z17DTL, Z17DTR

03/04 ⇨ 05/14

ASTRA J 1.7 CDTi

A17DTC, A17DTE, A17DTE,

A17DTJ, A17DTL, A17DTN,

A17DTR, A17DTS, Z17DTJ,

Z17DTR

01/09 ⇨

COMBO C 1.7 CDTi 16V

Z17DTH

07/04 ⇨

COMBO C 1.7 DI 16V

Y17DTL

10/01 ⇨

COMBO C 1.7 DTi 16V

Y17DT

10/01 ⇨

CORSA C 1.7 CDTi

Z17DTH

06/03 ⇨ 12/12

CORSA C 1.7 DI

Y17DTL

09/00 ⇨ 12/09

CORSA C 1.7 DI 16V

Y17DTL

09/00 ⇨ 07/03

CORSA C 1.7 DTi

Y17DT

09/00 ⇨ 12/09

CORSA C 1.7 DTi 16V

Y17DT

09/00 ⇨ 07/03

CORSA D 1.7 CDTi

A17DTS, Z17DTR

08/06 ⇨ 08/14

MERIVA A 1.7 CDTi

A17DTR, Z17DT, Z17DTH,

Z17DTR

09/03 ⇨ 05/10

MERIVA A 1.7 DTi

Y17DT

09/03 ⇨ 05/10

MERIVA B 1.7 CDTi

A17DT, A17DTC, A17DTI,

A17DTS

06/10 ⇨ 01/17

MOKKA 1.7 CDTi

A17DTS

06/12 ⇨

MOKKA 1.7 CDTi 4x4

A17DTS

06/12 ⇨

ZAFIRA B 1.7 CDTi

A17DTJ, A17DTR, Z17DTJ

01/08 ⇨ 04/15

**VAUXHALL**

ASTRA V 1.7 CDTi

A17DTJ, A17DTR, Z17DTR

01/04 ⇨ 11/10

ASTRA VI 1.7 CDTi

A17DTJ, A17DTL, A17DTN

12/09 ⇨

MERIVA I 1.7 CDTi

Z17DTR

08/06 ⇨ 06/10

MERIVA II 1.7 CDTi

A17DT, A17DTI

06/10 ⇨



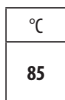
7.8695



05

## THERMOSTATS

Adatt./Suitable:

BMW  
11 51 7 552 079<sup>03</sup> Supplied until depletion<sup>110</sup> With stud gasket

## BMW

3 V 320 si | N45B20A | 09/05 ⇨ 08/06

7.8699



05

## THERMOSTATS

Adatt./Suitable:

CHRYSLER  
55202371FIAT  
55202371FORD  
1 535 448  
9551-8575-AALANCIA  
55202371<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3236

MARKET DIFFUSION: HIGH



## CHRYSLER

YPSILON 1.2 | 169A4.000 | 05/11 ⇨

## FIAT

500 1.2 | 169A4.000 | 07/07 ⇨

500 1.2 LPG | 169A4.000 | 12/10 ⇨

500 C 1.2 | 169A4.000 | 09/09 ⇨

## FIAT

|                            |             |               |
|----------------------------|-------------|---------------|
| 500 MY12 1.2               | --          | 01/12 ⇨       |
| 500 MY15 1.2               | --          | 01/15 ⇨       |
| 500 MY15 1.2 LPG           | --          | 01/15 ⇨       |
| PANDA II 1.2               | 169A4.000   | 03/10 ⇨ 08/13 |
| PANDA II 1.2 4x4           | 169A4.000   | 11/09 ⇨       |
| PANDA II 1.2 Euro 5        | --          | 04/09 ⇨       |
| PANDA II 1.2 LPG           | 169A4.000   | 09/10 ⇨       |
| PANDA II 1.2 Natural Power | 188A4000CNG | 01/07 ⇨ 11/09 |
| PANDA III 1.2              | 169A4.000   | 02/12 ⇨       |
| PANDA III 1.2 LPG          | 169A4.000   | 06/12 ⇨       |

## FORD

KA II 1.2 | FP4, FP4(169A4000) | 10/08 ⇨

## LANCIA

YPSILON I 1.2 | 169A4.000, 188A4.000 | 10/03 ⇨ 12/11

YPSILON II 1.2 | 169A4.000 | 05/11 ⇨

YPSILON II 1.2 Bi-fuel | 169A4.000 | 05/11 ⇨

7.8700



07,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

82 00 244 023  
82 00 400 554  
82 00 558 758  
82 00 954 288

## NISSAN

11061-00Q0D  
11061-00Q1F  
11061-00QAM

## RENAULT

82 00 244 023  
82 00 400 554  
82 00 558 758  
82 00 954 288

## SUZUKI

17690-84A50  
17690-84A50-000  
17690-84A51  
17690-84A51-000  
17690-84A52  
17690-84A52-000<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3251

MARKET DIFFUSION: MEDIUM



## DACIA

DUSTER 1.5 dCi | K9K796, K9K884, K9K886, K9K892, K9K894, K9K896, K9K898 | 04/10 ⇨

DUSTER 1.5 dCi 4x4 | K9K884, K9K892, K9K894, K9K898 | 06/10 ⇨

LOGAN I 1.5 dCi | K9K792, K9K796, K9K892 | 01/06 ⇨

SANDERO I 1.5 dCi | K9K790, K9K792, K9K796, K9K892 | 11/08 ⇨

## NISSAN

KUBISTAR 1.5 dCi | K9K702, K9K710, K9K714, K9K716, K9K722 | 08/03 ⇨

KUBISTAR 1.5 dCi 70 | K9K700 | 09/05 ⇨ 10/09

KUBISTAR 1.5 dCi 85 | K9K276 | 04/06 ⇨ 10/09

KUBISTAR dCi 85 | K9K716, K9K718 | 04/06 ⇨ 10/09

## RENAULT

CLIO II 1.5 dCi | K9K712, K9K714, K9K716, K9K718, K9K740 | 11/03 ⇨

DUSTER 1.5 dCi | K9K796 | 06/11 ⇨ 01/18

DUSTER 1.5 dCi 4x4 | K9K884, K9K898 | 06/11 ⇨

KANGOO I 1.5 dCi | K9K702, K9K710, K9K714, K9K716, K9K718 | 04/03 ⇨

LOGAN 1.5 dCi | K9K792 | 04/07 ⇨

LOGAN EXPRESS 1.5 dCi | K9K792 | 04/07 ⇨

SANDERO I 1.5 dCi | K9K792 | 04/07 ⇨

THALIA I 1.5 dCi | K9K706, K9K714, K9K718, K9K740 | 01/01 ⇨

THALIA II 1.5 dCi | K9K718, K9K740 | 09/08 ⇨

## SUZUKI

JIMNY III 1.5 DDIS 4WD | K9K | 12/03 ⇨

JIMNY III 1.5 DDIS 4x4 | K9K, K9K266 | 08/05 ⇨

7.8701



05

## THERMOSTATS

Adatt./Suitable:

ABARTH  
55208964ALFA ROMEO  
55208964FIAT  
55208964  
6001070245GENERAL MOTORS  
55 208 964LANCIA  
55208964OPEL  
13 38 272  
55208964<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- 7.3326



## ABARTH

GRANDE PUNTO 1.4 | 199A8.000 | 12/07 ⇨ 12/12

## ALFA ROMEO

MITO 1.4 Bifuel | 198A4.000 | 01/09 ⇨

MITO 1.4 TJet | 198A1.000, 198A4.000, 199A8.000 | 08/08 ⇨

## FIAT

BRAVO II 1.4 T-Jet | --, 198A1.000, 198A4.000 | 09/07 ⇨

DOBLO II 1.4 | 198A4.000 | 10/11 ⇨

DOBLO II 1.4 Natural Power | 198A4000CNG | 02/10 ⇨

LINEA 1.4 16V TURBO [IND] | -- | 09/07 ⇨

LINEA 1.4 T-Jet | 198A4.000 | 09/07 ⇨

PUNTO III / GRANDE PUNTO 1.4 T-Jet | 198A4.000 | 09/07 ⇨

## LANCIA

DELTA III 1.4 | 198A1.000, 198A4.000 | 09/08 ⇨ 08/14

DELTA III 1.4 Bifuel | 198A4.000 | 07/11 ⇨ 08/14

## OPEL

COMBO D 1.4 | A14FC | 02/12 ⇨

COMBO D 1.4 CNG | A14FC, A14FCCNG | 02/12 ⇨

## VAUXHALL

COMBO D 1.4 CNG | A14FC | 11/11 ⇨



7.8703S



07

THERMOSTATS  
Adatt./Suitable:

## NISSAN

11060-00Q0N  
11060-00Q0P  
11060-00Q0T<sup>110</sup> With stud gasket

## RENAULT

11 06 030 46R  
82 00 267 349  
82 00 558 766  
82 00 954 289<sup>114</sup> To complete the thermostat, pls  
order the corresponding sensor  
- 7.3251 7.3337

MARKET DIFFUSION: MEDIUM



7.8704



07,5

THERMOSTATS  
Adatt./Suitable:

## NISSAN

11060-00Q0M  
11060-00QAG  
82005-58779<sup>110</sup> With stud gasket

## RENAULT

11 06 023 09R  
82 00 248 531  
82 00 558 779<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3251

MARKET DIFFUSION: MEDIUM



7.8705



09

THERMOSTATS  
Adatt./Suitable:

## RENAULT

82 00 158 269  
82 00 561 434<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3251

| NISSAN                      |                        |         |       |
|-----------------------------|------------------------|---------|-------|
| QASHQAI I 1.5 dCi           | K9K, K9K732, K9K764    | 02/07 ⇨ | 12/13 |
| RENAULT                     |                        |         |       |
| SCENIC 1.5 dCi              | K9K728                 | 06/07 ⇨ | 11/08 |
| CLIO III 1.5 dCi            | K9K772                 | 06/05 ⇨ |       |
| GRAND SCÉNIC II 1.5 dCi     | K9K728, K9K732, K9K734 | 04/04 ⇨ |       |
| KANGOO I 1.9 D              | F8Q632                 | 09/99 ⇨ | 06/03 |
| KANGOO I D 65 1.9           | F8Q632                 | 08/97 ⇨ |       |
| MEGANE II 1.5 dCi           | K9K728, K9K729         | 08/03 ⇨ | 12/10 |
| MODUS / GRAND MODUS 1.5 dCi | K9K760, K9K762, K9K772 | 12/04 ⇨ |       |
| SCÉNIC II 1.5 dCi           | K9K728, K9K729         | 11/03 ⇨ |       |

| NISSAN                         |                        |         |       |
|--------------------------------|------------------------|---------|-------|
| MICRA III 1.5 dCi              | K9K276, K9K704, K9K722 | 01/03 ⇨ | 06/10 |
| RENAULT                        |                        |         |       |
| CLIO III 1.5 dCi               | K9K750, K9K752         | 05/05 ⇨ |       |
| MEGANE II 1.5 dCi              | K9K722                 | 09/02 ⇨ | 12/10 |
| MODUS / GRAND MODUS 1.5 dCi    | K9K750, K9K752         | 09/04 ⇨ |       |
| MODUS / GRAND MODUS 1.5 dCi 90 | K9K750                 | 10/10 ⇨ |       |
| SCÉNIC II 1.5 dCi              | K9K722                 | 06/03 ⇨ |       |

| RENAULT                  |                                |         |       |
|--------------------------|--------------------------------|---------|-------|
| MODUS 1.4                | K4J770, K4J780                 | 04/06 ⇨ | 12/13 |
| SCENIC 1.6               | K4M812, K4M813                 | 07/07 ⇨ | 05/09 |
| CLIO III 1.4 16V         | K4J780                         | 06/05 ⇨ |       |
| CLIO III 1.6 16V         | K4M800, K4M804                 | 06/05 ⇨ |       |
| GRAND SCÉNIC II 1.6      | K4M782, K4M812                 | 04/04 ⇨ |       |
| GRAND SCÉNIC II 1.6 Flex | K4M766                         | 06/06 ⇨ | 11/08 |
| LAGUNA II 1.6 16V        | K4M716                         | 02/05 ⇨ | 08/07 |
| MEGANE II 1.4            | K4J730, K4J732, K4J740         | 08/03 ⇨ |       |
| MEGANE II 1.4 16V        | K4J730, K4J732, K4J740         | 11/02 ⇨ | 02/08 |
| MEGANE II 1.6            | K4M760, K4M812                 | 08/03 ⇨ |       |
| MEGANE II 1.6 16V        | K4M760, K4M812                 | 11/02 ⇨ | 08/09 |
| MEGANE II 1.6 LPG 16V    | K4M760                         | 01/06 ⇨ | 08/09 |
| MEGANE III 1.6 16V       | K4M848                         | 11/08 ⇨ |       |
| MODUS / GRAND MODUS 1.4  | K4J770, K4J780                 | 12/04 ⇨ |       |
| MODUS / GRAND MODUS 1.6  | K4M790, K4M792, K4M794, K4M800 | 12/04 ⇨ |       |
| SCÉNIC II 1.4            | K4J730, K4J740                 | 06/03 ⇨ |       |
| SCÉNIC II 1.6            | K4M782, K4M812                 | 06/03 ⇨ |       |
| SCÉNIC II 1.6 16V        | K4M766, K4M812                 | 10/05 ⇨ |       |
| SCÉNIC II 1.6 Hi-Flex    | K4M766                         | 03/05 ⇨ | 07/10 |
| TWINGO II 1.6 RS         | K4M854                         | 05/08 ⇨ |       |
| WIND 1.6                 | K4M854                         | 07/10 ⇨ |       |

7.8706



09

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 700 092

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3337

## RENAULT

|                                 |                                |               |
|---------------------------------|--------------------------------|---------------|
| MEGANE 1.6 BiFuel               | K4M858                         | 05/09 → 08/15 |
| MEGANE 1.6 VVT                  | K4M858                         | 01/13 → 08/15 |
| MODUS 1.4                       | K4J770, K4J780                 | 04/06 → 12/13 |
| SCENIC 1.6                      | K4M812, K4M813                 | 07/07 → 05/09 |
| CLIO III 1.4 16V                | K4J780                         | 06/05 →       |
| CLIO III 1.6 16V                | K4M800, K4M804, K4M862         | 06/05 →       |
| CLIO III 1.6 16V GT             | K4M862                         | 06/09 →       |
| FLUENCE 1.6 16V                 | K4M838                         | 02/10 → 12/15 |
| GRAND SCÉNIC II 1.6             | K4M812                         | 04/04 →       |
| GRAND SCÉNIC II 1.6 Flex        | K4M766                         | 06/06 → 11/08 |
| GRAND SCÉNIC III 1.6 16V        | K4M858                         | 02/09 →       |
| GRAND SCÉNIC III 1.6 16V Bifuel | K4M866                         | 02/09 →       |
| GRAND SCÉNIC III 1.6 E85        | K4M866                         | 02/09 →       |
| LAGUNA II 1.6 16V               | K4M716                         | 02/05 → 08/07 |
| LAGUNA III 1.6 16V              | K4M824                         | 10/07 → 12/15 |
| MEGANE II 1.4                   | K4J730, K4J740                 | 08/03 →       |
| MEGANE II 1.4 16V               | K4J730, K4J732, K4J740         | 11/02 → 02/08 |
| MEGANE II 1.6                   | K4M760, K4M812                 | 08/03 → 07/09 |
| MEGANE II 1.6 16V               | K4M760, K4M812                 | 11/02 → 08/09 |
| MEGANE II 1.6 LPG 16V           | K4M760                         | 01/06 → 08/09 |
| MEGANE III 1.6 16V              | K4M858, K4M866                 | 11/08 →       |
| MEGANE III 1.6 16V Bifuel       | K4M866                         | 11/08 →       |
| MEGANE III 1.6 Bifuel           | K4M866                         | 11/08 →       |
| MEGANE CC 1.6 16V               | K4M858                         | 06/10 →       |
| MEGANE CC 1.6 16V Hi-Flex       | K4M866                         | 06/10 →       |
| MODUS / GRAND MODUS 1.2 GPL     | D4F744                         | 05/08 → 12/12 |
| MODUS / GRAND MODUS 1.4         | K4J770, K4J780                 | 12/04 →       |
| MODUS / GRAND MODUS 1.6         | K4M790, K4M792, K4M794, K4M800 | 12/04 →       |
| SCÉNIC II 1.4                   | K4J730, K4J740                 | 06/03 →       |
| SCÉNIC II 1.6                   | K4M812                         | 06/03 →       |
| SCÉNIC II 1.6 16V               | K4M766, K4M812                 | 10/05 →       |
| SCÉNIC II 1.6 Hi-Flex           | K4M766                         | 03/05 → 07/10 |
| SCÉNIC III 1.6 16V              | K4M858                         | 02/09 →       |
| SCÉNIC III 1.6 16V Bifuel       | K4M866                         | 02/09 →       |
| SCÉNIC III 1.6 E85              | K4M866                         | 02/09 →       |

7.8707



07,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

82 00 039 885  
82 00 171 021  
82 00 244 402  
82 00 374 994  
82 00 558 783  
82 00 954 285<sup>110</sup> With stud gasket

## NISSAN

11060-BN700  
11061-00Q0E  
11061-00Q1G  
11061-00QAG  
11061-00QAL<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
7.3251

## RENAULT

82 00 039 885  
82 00 171 021  
82 00 244 402  
82 00 374 994  
82 00 558 783  
82 00 954 285

## SUZUKI

17690-84A00  
17690-84A00-000  
17690-84A10  
17690-84A10-000  
17690-84A11  
17690-84A11-000  
17690-84A12  
17690-84A12-000

MARKET DIFFUSION: MEDIUM



## DACIA

|                     |  |               |
|---------------------|--|---------------|
| LOGAN I 1.5 dCi     | K9K790, K9K794                         | 09/05 →       |
| SANDERO I 1.5 dCi   | K9K790                                 | 06/08 →       |
| NISSAN              |  |               |
| ALMERA II 1.5 dCi   | K9K722                                 | 01/03 → 09/06 |
| KUBISTAR 1.5 dCi    | K9K702, K9K704, K9K710, K9K714, K9K722 | 08/03 →       |
| KUBISTAR 1.5 dCi 70 | K9K700                                 | 04/06 → 10/09 |
| KUBISTAR 1.5 dCi 85 | K9K276                                 | 04/06 → 10/09 |
| KUBISTAR dCi 85     | K9K716, K9K718                         | 04/06 → 10/09 |
| MICRA III 1.5 dCi   | K9K704, K9K722                         | 01/03 → 06/10 |

## RENAULT

|                   |  |         |
|-------------------|--|---------|
| CLIO II 1.5 dCi   | K9K700, K9K702, K9K704, K9K710                 | 06/01 → |
| KANGOO I 1.5 dCi  | K9K700, K9K702, K9K704, K9K708, K9K710, K9K716 | 02/01 → |
| LOGAN 1.5 dCi     | K9K790   | 09/05 → |
| SANDERO I 1.5 dCi | K9K790   | 06/08 → |
| THALIA I 1.5 dCi  | K9K700, K9K706                                 | 04/02 → |
| THALIA II 1.5 dCi | K9K700   | 01/09 → |

## SUZUKI

|                        |             |         |
|------------------------|-------------|---------|
| JIMNY III 1.5 DDiS 4WD | K9K, K9K700 | 12/03 → |
| JIMNY III 1.5 DDiS 4x4 | K9K, K9K266 | 08/05 → |

7.8708



07

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 X2  
96 477 671 80<sup>110</sup> With stud gasket

## FIAT

9647767180

## FORD

1 230 673  
1 254 379  
1 313 841  
3M5Q-8A586-AA  
3M5Q-8A586-AB  
3M5Q-8A586-AC<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3292

## MAZDA

Y602-15-17X

## MINI

11 51 7 805 998

## PEUGEOT

1336 X2

## SUZUKI

17690-69K00  
17690-69K00-000

## VOLVO

30711526

MARKET DIFFUSION: HIGH



## CITROËN

|                            |   |               |
|----------------------------|---|---------------|
| BERLINGO I 1.6 HDI 75      | 9HW(DV68TED4), DV68                       | 07/05 → 12/11 |
| BERLINGO I 1.6 HDI 90      | 9HX(DV6ATED4)                             | 07/05 → 12/11 |
| C3 I 1.6 16V HDi           | 9HX(DV6ATED4), 9HZ(DV6TED4)               | 09/05 →       |
| C4 I 1.6 HDi               | 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4) | 11/04 →       |
| C4 GRAND PICASSO I 1.6 HDi | 9HY(DV6TED4), 9HZ(DV6TED4)                | 10/06 → 06/11 |
| C4 PICASSO I 1.6 HDi       | 9HY(DV6TED4), 9HZ(DV6TED4)                | 02/07 → 08/13 |
| CS I 1.6 HDi               | 9HY(DV6TED4), 9HZ(DV6TED4)                | 09/04 →       |
| JUMPY II 1.6 HDi 90 16V    | 9HU(DV6UTED4)                             | 01/07 →       |
| XSARA PICASSO 1.6 HDi      | 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4) | 05/04 → 12/11 |

## FIAT

|                         |                              |         |
|-------------------------|------------------------------|---------|
| SCUDO II 1.6 D Multijet | 9H07(DV6UC), 9HM(DV6UC), 9HU | 01/07 → |
|-------------------------|------------------------------|---------|

## FORD

|                      |   |               |
|----------------------|---|---------------|
| C-MAX I 1.6 TDCi     | G8DA, G8DB, G8DC, G8DD, GPDA, HHDA, HHDB, MTD A                         | 02/07 → 09/10 |
| FIESTA V 1.6 TDCi    | HHJA, HHJB, HHJD  | 11/04 → 09/09 |
| FIESTA VI 1.6 TDCi   | HHJC, HHJD, HHJE, HHJF, UBJA  | 06/08 →       |
| FOCUS II 1.6 TDCi    | G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, GPDA, GPDB, GPDC, HHDA, HHDB, MTD A | 07/04 → 09/12 |
| FOCUS 1.6 TDCi       | G8DA, G8DC, HHDA, MTD A   | 07/04 → 07/11 |
| FOCUS C-MAX 1.6 TDCi | G8DA, G8DB, G8DD, G8DE, G8DF, HHDA, HHDB                                | 10/03 → 03/07 |
| FUSION 1.6 TDCi      | HHJA, HHJB  | 11/04 → 12/12 |

## MAZDA

|                  |                        |               |
|------------------|------------------------|---------------|
| 3 I 1.6 DI Turbo | Y601, Y603, Y605, Y642 | 06/04 → 06/09 |
| 3 I 1.6 MZ-CD    | Y406                   | 06/06 → 12/09 |
| 3 II 1.6 MZR CD  | Y601, Y642             | 12/08 → 05/13 |

## MINI

|                  |                                |               |
|------------------|--------------------------------|---------------|
| MINI II Cooper D | 9HZ, 9HZ(DV6TED4), W16D16(9HZ) | 11/06 → 09/10 |
| MINI II One D    | 9HZ                            | 06/09 → 07/10 |

## PEUGEOT

|                 |   |               |
|-----------------|---|---------------|
| 206 1.6 HDi 110 | 9HY(DV6TED4), 9HZ(DV6TED4)                              | 05/04 →       |
| 207 1.6 HDi     | 9HV(DV6TED4), 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4) | 02/06 → 10/13 |

## 7.8710S

| PEUGEOT                        |   |               |
|--------------------------------|---|---------------|
| 207 CC 1.6 HDi                 | 9HZ(DV6TED4)  | 02/07 ⇒ 01/15 |
| 307 1.6 HDi                    | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4) | 04/05 ⇒ 03/09 |
| 307 1.6 HDi 110                | 9HY(DV6TED4),<br>9HZ(DV6TED4)   | 11/03 ⇒ 03/09 |
| 307 1.6 HDi 90                 | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4) | 04/05 ⇒ 04/08 |
| 407 1.6 HDi                    | 9HZ(DV6TED4)  | 08/04 ⇒ 12/10 |
| 407 1.6 HDi 110                | 9HZ(DV6TED4)  | 05/04 ⇒ 12/10 |
| EXPERT II 1.6 HDi 90 16V       | 9HU(DV6UTED4)   | 01/07 ⇒       |
| EXPERT II TPEEP 1.6 HDi 90 16V | 9HU(DV6UTED4)   | 01/07 ⇒ 03/16 |
| PARTNER I 1.6 HDi 75           | 9HW(DV6BTED4), DV6B   | 08/05 ⇒       |
| PARTNER I 1.6 HDi 90           | 9HX(DV6ATED4)   | 08/05 ⇒ 12/15 |
| RANCH 1.6 HDi 75               | DV6B  | 02/06 ⇒       |
| RANCH 1.6 HDi 90               | 9HX(DV6ATED4)   | 02/06 ⇒       |
| VOLVO                          |   |               |
| C30 1.6 D                      | D4164T  | 10/06 ⇒ 12/12 |
| S40 II 1.6 D                   | D4164T  | 01/05 ⇒ 12/12 |
| S80 II 1.6 D DRIVE             | D4164T  | 01/10 ⇒ 12/11 |
| V50 1.6 D                      | D4164T  | 01/05 ⇒ 12/12 |
| V70 III 1.6 D                  | D4164T  | 07/09 ⇒ 12/11 |

## 7.8710S



07

THERMOSTATS  
Adatt./Suitable:

## DACIA

11 06 030 26R  
11 06 055 36R  
82 00 400 553  
82 00 558 751  
82 00 954 328

<sup>110</sup> With stud gasket

## NISSAN

11060-00Q0B  
11060-00Q0K  
11060-00Q0S  
11060-00QAJ

<sup>114</sup> To complete the thermostat, pls order the corresponding sensor  
- 7.3251 7.3337

## RENAULT

11 06 030 26R  
11 06 055 36R  
82 00 400 553  
82 00 558 751  
82 00 954 328

MARKET DIFFUSION: HIGH



| °C |
|----|
| 83 |

## DACIA

|                                     |  |         |
|-------------------------------------|--|---------|
| DOKKER 1.5 dCi                      | K9K612, K9K626, K9K830, K9K838                 | 11/12 ⇒ |
| DUSTER 1.5 dCi                      | K9K612, K9K666, K9K667, K9K830, K9K856, K9K858 | 04/10 ⇒ |
| DUSTER 1.5 dCi 4x4                  | K9K856, K9K858                                 | 10/10 ⇒ |
| LODGY 1.5 dCi                       | -, K9K612, K9K666, K9K838, K9K846, K9K856      | 03/12 ⇒ |
| LOGAN II 1.5 dCi                    | K9K612, K9K626, K9K830, K9K838                 | 10/12 ⇒ |
| LOGAN II MCV 1.5 dCi                | K9K612, K9K830, K9K838                         | 02/13 ⇒ |
| SANDERO II 1.5 dCi                  | K9K612, K9K830, K9K838                         | 10/12 ⇒ |
| SANDERO II 1.5 dCi 75 / Blue dCi 75 | K9K612, K9K838                                 | 10/12 ⇒ |

## NISSAN

|                    |                                |               |
|--------------------|--------------------------------|---------------|
| ALMERA III 1.5 dCi | K9K                            | 08/12 ⇒       |
| JUKE 1.5 dCi       | K9K410, K9K636, K9K646, K9K896 | 06/10 ⇒       |
| MICRA III 1.5 dCi  | K9K276, K9K708, K9K714         | 06/05 ⇒ 06/10 |
| MICRA IV 1.5 dCi   | K9K                            | 05/10 ⇒       |

## NISSAN

| NOTE I 1.5 dCi                 | K9K276, K9K278, K9K292, K9K700, K9K274   | 03/06 ⇒ 06/12 |
|--------------------------------|--|---------------|
| NV200 / EVALIA 1.5 dci         | K9K, K9K400, K9K608, K9K628  | 07/10 ⇒       |
| NV200 1.5 dci                  | K9K, K9K400, K9K608, K9K628  | 02/10 ⇒       |
| QASHQAI I 1.5 dCi              | K9K, K9K732, K9K764  | 02/07 ⇒ 12/13 |
| TIIDA I 1.5 dCi                | K9K, K9K278, K9K772  | 01/07 ⇒ 06/13 |
| RENAULT                        |  |               |
| CLIO 1.5 dCi                   | K9K612   | 01/14 ⇒       |
| SCENIC 1.5 dCi                 | K9K734   | 06/07 ⇒ 11/08 |
| TWINGO 1.5 dCi                 | K9K820   | 10/10 ⇒ 09/14 |
| CAPTUR 1.5 dCi                 | K9K830, K9K838   | 06/13 ⇒       |
| CAPTUR 1.5 dCi 90              | K9K830, K9K838   | 06/13 ⇒       |
| CLIO III 1.5 dCi               | K9K764, K9K766, K9K768, K9K770, K9K774   | 06/05 ⇒       |
| CLIO IV 1.5 dCi                | K9K830, K9K838   | 11/12 ⇒       |
| CLIO IV 1.5 dCi 75             | K9K612, K9K628, K9K626   | 11/12 ⇒       |
| DOKKER 1.5 dCi                 | K9K612, K9K830   | 12/13 ⇒       |
| FLUENCE 1.5 dCi                | K9K656, K9K657, K9K826, K9K830, K9K832, K9K834, K9K836, K9K837, K9K838, K9K842 | 02/10 ⇒       |
| GRAND SCÉNIC III 1.5 dCi       | K9K636, K9K656, K9K657, K9K830, K9K832, K9K836, K9K837, K9K846                 | 02/09 ⇒       |
| KANGOO II 1.5 dCi              | K9K647, K9K800, K9K802, K9K804, K9K806, K9K808, K9K812, K9K816                 | 02/08 ⇒       |
| KANGOO II 1.5 dCi 110          | K9K804, K9K816   | 09/10 ⇒       |
| KANGOO II 1.5 dCi 75           | K9K608, K9K628, K9K802   | 09/10 ⇒       |
| KANGOO II 1.5 dCi 85           | K9K802, K9K812   | 02/08 ⇒       |
| KANGOO II 1.5 dCi 90           | K9K608, K9K628, K9K647, K9K808   | 06/09 ⇒       |
| LAGUNA III 1.5 dCi             | K9K780, K9K782, K9K846, K9K849   | 10/07 ⇒       |
| LATITUDE 1.5 dCi               | K9K782, K9K849   | 07/10 ⇒       |
| LODGY 1.5 dCi                  | K9K830, K9K838   | 01/15 ⇒       |
| LOGAN 1.5 dCi                  | K9K612, K9K796, K9K830, K9K838   | 02/08 ⇒       |
| LOGAN/STEPWAY 1.5 dCi          | K9K838   | 12/13 ⇒       |
| MEGANE II 1.5 dCi              | K9K722, K9K724, K9K728, K9K729, K9K732, K9K734                                 | 08/03 ⇒ 12/10 |
| MEGANE III 1.5 dCi             | K9K830, K9K832, K9K834, K9K836, K9K837, K9K846                                 | 11/08 ⇒       |
| MEGANE 1.5 dCi                 | K9K830, K9K832, K9K834, K9K836, K9K837, K9K846                                 | 11/08 ⇒ 08/15 |
| MEGANE CC 1.5 dCi              | K9K636, K9K832, K9K836, K9K837   | 06/10 ⇒       |
| MODUS / GRAND MODUS 1.5 dCi    | K9K764, K9K766, K9K768   | 12/04 ⇒       |
| MODUS / GRAND MODUS 1.5 dCi 75 | K9K770   | 10/10 ⇒       |
| MODUS / GRAND MODUS 1.5 dCi 90 | K9K770   | 10/10 ⇒       |
| SANDERO II 1.5 dCi             | K9K612, K9K830   | 12/13 ⇒       |
| SCÉNIC II 1.5 dCi              | K9K724, K9K732, K9K734   | 05/05 ⇒       |
| SCÉNIC III 1.5 dCi             | K9K830, K9K832, K9K836, K9K837, K9K846   | 02/09 ⇒       |
| THALIA II 1.5 dCi              | K9K612   | 11/12 ⇒ 06/14 |
| THALIA III 1.5 dCi             | K9K612   | 12/13 ⇒       |
| TWINGO II 1.5 dCi              | K9K718, K9K740   | 03/07 ⇒       |
| TWINGO II 1.5 dCi 75           | K9K820   | 10/10 ⇒       |
| TWINGO II 1.5 dCi 90           | K9K820   | 10/10 ⇒       |

## 7.8712



3,5

## THERMOSTATS

Adatt./Suitable:

## DACIA

21 20 OED 00A  
77 01 068 770

## NISSAN

21200-ED000  
21200-ED00A  
21200-ET01A

## RENAULT

21 20 012 96R  
21 20 OED 00A  
77 01 068 770

MARKET DIFFUSION: MEDIUM



| N54501 | D1   | ID | °C | H | L | P |
|--------|------|----|----|---|---|---|
|        | 54,5 | -  | 82 | - | - | x |

## DACIA

|                        |                        |               |
|------------------------|------------------------|---------------|
| DOKKER 1.6             | H4M738, H4M740         | 11/12 ⇒       |
| DOKKER 1.6 LPG         | H4M740                 | 04/15 ⇒       |
| DUSTER 1.6 ScE 115     | H4M438, H4M738         | 06/15 ⇒       |
| DUSTER 1.6 ScE 115 4x4 | H4M430, H4M730, H4M738 | 06/15 ⇒       |
| DUSTER 1.6 ScE 115 LPG | H4M740                 | 06/15 ⇒ 01/18 |
| LODGY 1.6              | H4M738                 | 03/12 ⇒       |
| LODGY 1.6 LPG          | H4M740                 | 04/15 ⇒       |
| LODGY 1.6 ScE 100      | H4M738, H4M740         | 06/15 ⇒       |

## NISSAN

|                                  |                 |               |
|----------------------------------|-----------------|---------------|
| VERSA 1.6 CVTC                   | HR16DE          | 01/09 ⇒ 06/13 |
| VERSA 1.6 FlexFuel               | HR16DE          | 01/11 ⇒ 06/13 |
| ALMERA III 1.2 i                 | HR12DE          | 09/11 ⇒       |
| CUBE 1.5 dCi                     | K9K             | 03/10 ⇒       |
| CUBE 1.6 16V                     | HR16DE          | 03/10 ⇒       |
| JUKE 1.5                         | HR15DE          | 10/13 ⇒       |
| JUKE 1.6                         | HR16DE          | 06/10 ⇒       |
| JUKE 1.6 CVTC                    | HR16DE          | 08/14 ⇒       |
| JUKE 1.6 DIG-T                   | MR16DDT         | 06/10 ⇒       |
| JUKE 1.6 DIG-T 4x4               | MR16DDT         | 06/10 ⇒       |
| JUKE 1.6 DIG-T NISMO             | MR16DDT         | 03/13 ⇒ 07/14 |
| JUKE 1.6 DIG-T NISMO 4x4         | MR16DDT         | 02/13 ⇒ 07/14 |
| JUKE 1.6 DIG-T NISMO RS          | MR16DDT         | 08/14 ⇒       |
| JUKE 1.6 DIG-T NISMO RS 4x4      | MR16DDT         | 08/14 ⇒       |
| JUKE 1.6 LPG                     | HR16DE          | 01/12 ⇒       |
| MICRA III 160 SR                 | HR16DE          | 05/05 ⇒ 06/10 |
| MICRA IV 1.2                     | HR12DR, HR12DE  | 05/10 ⇒       |
| MICRA IV 1.2 4WD                 | HR12DE          | 05/10 ⇒       |
| MICRA IV 1.2 DIG-S               | HR12DDR, HR12DR | 03/11 ⇒       |
| MICRA IV 1.2 LPG                 | HR12DE          | 05/10 ⇒       |
| MICRA IV 1.5                     | HR15DE          | 11/10 ⇒       |
| MICRA IV 1.5 NISMO S             | HR15DE          | 06/13 ⇒       |
| MICRA C+C 1.6 160 SR             | HR16DE          | 08/05 ⇒       |
| NOTE I 1.6                       | HR16DE          | 03/06 ⇒ 06/12 |
| NOTE II 1.2                      | HR12DR, HR12DE  | 06/13 ⇒       |
| NOTE II 1.2 4WD                  | HR12DE          | 06/13 ⇒       |
| NOTE II 1.2 DIG-S                | HR12DDR, HR12DR | 06/13 ⇒       |
| NOTE II 1.2 LPG                  | HR12DE          | 03/15 ⇒       |
| NOTE II 1.6 NISMO S              | HR16DE          | 06/13 ⇒       |
| NV200 / EVALIA 1.5               | HR15DE          | 01/12 ⇒       |
| NV200 / EVALIA 1.5 dci           | K9K             | 07/10 ⇒       |
| NV200 / EVALIA 1.6 16V           | HR16DE          | 07/10 ⇒       |
| NV200 / EVALIA 2.0               | MR20DE          | 07/10 ⇒       |
| NV200 1.5 dci                    | K9K             | 02/10 ⇒       |
| NV200 1.6 16V                    | HR16DE          | 02/10 ⇒       |
| PULSAR 1.6 DIG-T                 | MR16DDT         | 02/15 ⇒       |
| QASHQAI I 1.6                    | HR16DE          | 02/07 ⇒ 12/13 |
| QASHQAI I 1.6 LPG                | HR16DE          | 11/10 ⇒ 12/13 |
| QASHQAI I 2.0                    | MR20DE          | 02/07 ⇒ 04/14 |
| QASHQAI I 2.0 Trazione integrale | MR20DE          | 02/07 ⇒ 04/14 |
| QASHQAI II 1.6 DIG-T             | MR16DDT         | 10/14 ⇒       |
| QASHQAI II 2.0                   | MR20DD          | 06/14 ⇒       |

## NISSAN

|                                |                 |               |
|--------------------------------|-----------------|---------------|
| QASHQAI II 2.0 ALL MODE 4x4-i  | MR20DD          | 10/15 →       |
| SENTRA VII 1.6                 | HR16DE          | 08/14 →       |
| SENTRA VII 1.6 DIG-T           | MR16DDT         | 07/12 →       |
| SENTRA VII 1.6i                | HR16DE          | 07/12 →       |
| SENTRA VII 1.8                 | MRA8DE          | 08/12 →       |
| SENTRA VII 1.8 [TWN]           | MRA8DE          | 08/13 →       |
| SENTRA VII 1.8i                | MRA8DE          | 07/12 →       |
| SENTRA VII 2.0                 | MR20DE          | 09/12 →       |
| SYLPHY III 1.6                 | HR16DE          | 08/12 →       |
| SYLPHY III 1.6 DIG-T           | MR16DDT         | 07/12 →       |
| SYLPHY III 1.8                 | MRA8DE          | 08/12 →       |
| TERRANO III 1.6                | H4M             | 12/15 →       |
| TERRANO III 1.6 4x4            | H4M             | 12/15 →       |
| TIIDA I 1.6                    | HR16DE          | 09/07 → 12/12 |
| TIIDA I 1.8                    | MR18DE          | 05/04 → 12/12 |
| TIIDA II 1.6                   | HR16DE, MR16DDT | 08/11 →       |
| TIIDA II 1.6 [RUS]             | HR16DE          | 01/15 →       |
| TIIDA II 1.6 CVTC              | HR16DE          | 08/12 →       |
| TIIDA II 1.6 DIG-T             | MR16DDT         | 08/11 →       |
| TIIDA II 1.8                   | MRA8DE          | 08/12 →       |
| X-TRAIL II 2.0                 | MR20DE          | 06/07 → 02/14 |
| X-TRAIL II 2.0 FWD             | MR20DE          | 03/07 → 11/13 |
| X-TRAIL III 1.6 DIG-T          | MR16DDT         | 06/15 →       |
| X-TRAIL III 2.0                | MR20DD          | 09/14 →       |
| X-TRAIL III 2.0 ALL MODE 4x4-i | MR20DD          | 09/14 →       |

## RENAULT

|                            |                                |               |
|----------------------------|--------------------------------|---------------|
| CLIO 2.0                   | M4R700, M4R701                 | 11/07 → 12/12 |
| CLIO III 2.0 16V           | M4R700, M4R701                 | 09/06 →       |
| CLIO IV 1.6 RS             | M5M400, M5M401                 | 03/13 →       |
| CLIO IV 1.6 RS Trophy      | M5M401                         | 03/15 →       |
| DUSTER 1.6 16V             | H4M438                         | 06/15 →       |
| DUSTER 1.6 16V 4x4         | H4M430                         | 06/15 →       |
| FLUENCE 1.6                | H4M729, H4M738, H4M721         | 01/13 →       |
| GRAND SCÉNIC III 1.4 16V   | H4J700                         | 02/09 →       |
| GRAND SCÉNIC III 2.0 16V   | M4R711                         | 02/09 →       |
| KAPTUR 1.6                 | H4M429, H4M438                 | 03/16 →       |
| LAGUNA III 2.0 16V         | M4R704                         | 10/07 → 12/15 |
| LAGUNA III 2.0 16V Hi-Flex | M4R704, M4R726                 | 10/07 → 12/15 |
| LOGAN/STEPWAY 1.6          | H4M438                         | 09/16 →       |
| MEGANE III 1.2 Tce         | H5F400, H5F408                 | 03/12 →       |
| MEGANE III 1.4 Tce         | H4J700                         | 04/09 →       |
| MEGANE III 2.0 CVT         | M4R711                         | 02/09 →       |
| MEGANE IV 1.6 16V          | H4M738, H4M748, H4M750, H4M751 | 11/15 →       |
| MEGANE IV 1.6 SCe          | H4M738, H4M750                 | 10/16 →       |
| MEGANE CC 1.4 Tce          | H4J700                         | 06/10 →       |
| MEGANE CC 2.0 CVT          | M4R711                         | 06/10 →       |
| SANDERO II 1.6             | H4M429, H4M438                 | 09/16 →       |
| SCÉNIC III 1.4 16V         | H4J700                         | 02/09 →       |
| SCÉNIC III 2.0 16V         | M4R711, M4R713                 | 12/08 →       |

## FACET 7.8712S



3

## THERMOSTATS



## 7.8712

7.8712S

7.9679



## 7.8713

7.8712S

7.9678



|        |      |    |    |   |   |   |
|--------|------|----|----|---|---|---|
| N54501 | D1   | ID | °C | H | L | P |
|        | 54,5 | -  | 82 | - | - | x |

## 7.8713



3,5

## THERMOSTATS

Adatt./Suitable:

DACIA

77 01 065 352

RENAULT

21 20 076 68R

22 22 115 910

77 01 065 352

7.8712S

7.9678



|        |      |    |    |   |   |   |
|--------|------|----|----|---|---|---|
| N54501 | D1   | ID | °C | H | L | P |
|        | 54,5 | -  | 82 | - | - | x |

## RENAULT

|                          |  |               |
|--------------------------|--|---------------|
| KOLEOS 2.0               | M4R737                                 | 08/13 →       |
| KOLEOS 2.0 Tce           | M5R402                                 | 08/16 →       |
| FLUENCE 2.0              | M4R714, M4R751                         | 01/10 →       |
| FLUENCE 2.0 16V          | M4R714, M4R751, M4R752, M4R753         | 02/10 →       |
| FLUENCE 2.0 Hi-Flex      | M4R714, M4R751                         | 02/10 → 11/18 |
| GRAND SCÉNIC III 2.0 16V | M4R713                                 | 02/09 →       |
| LATITUDE 2.0 16V         | M4R735, M4R746, M4R730, M4R731, M4R733 | 02/11 →       |
| MEGANE III 2.0           | M4R710, M4R713                         | 01/11 →       |
| MEGANE III 2.0 CVT       | M4R713                                 | 02/09 →       |
| MEGANE CC 2.0 CVT        | M4R713                                 | 06/10 →       |
| SCÉNIC III 2.0 16V       | M4R713                                 | 01/09 →       |

## 7.8714



07,5

## THERMOSTATS

Adatt./Suitable:

RENAULT

82 00 158 506

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3251



|    |
|----|
| °C |
| 83 |

## RENAULT

MEGANE II 1.9 dCi

F9Q804

05/05 → 07/09

## 7.8715



09

## THERMOSTATS

Adatt./Suitable:

RENAULT

82 00 453 422

82 00 557 693

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3251



|    |
|----|
| °C |
| 83 |

## RENAULT

|                         |                        |               |
|-------------------------|------------------------|---------------|
| SCENIC 1.6              | K4M812, K4M813         | 07/07 → 05/09 |
| CLIO III 1.6 16V        | K4M801                 | 06/05 →       |
| GRAND SCÉNIC II 1.6     | K4M761, K4M813         | 04/04 →       |
| MEGANE II 1.6           | K4M760, K4M761, K4M813 | 08/03 →       |
| MEGANE II 1.6 16V       | K4M760, K4M761, K4M813 | 11/02 →       |
| MODUS / GRAND MODUS 1.6 | K4M791, K4M801         | 12/04 →       |



## RENAULT

|                   |                |         |
|-------------------|----------------|---------|
| SCÉNIC II 1.6     | K4M761, K4M813 | 06/03 → |
| SCÉNIC II 1.6 16V | K4M813         | 10/05 → |

## 7.8716



09

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 700 094

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3337



## 7.8718



07,5

## THERMOSTATS

Adatt./Suitable:

## RENAULT

82 00 646 680

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- 7.3337



## RENAULT

|                         |                        |               |
|-------------------------|------------------------|---------------|
| GRAND SCÉNIC II 1.9 dCi | F9Q803, F9Q804, F9Q812 | 05/05 → 01/09 |
| MEGANE II 1.9 dCi       | F9Q803, F9Q804         | 11/02 →       |
| SCÉNIC II 1.9 dCi       | F9Q803                 | 04/04 → 10/08 |

## 7.8719



07

## THERMOSTATS

Adatt./Suitable:

## NISSAN

11060-00Q0C  
11060-00Q0E  
11060-00Q0W  
11060-00QAL

## RENAULT

82 00 380 898  
82 00 656 420  
82 00 699 392  
82 00 801 570  
82 00 801 571  
82 00 907 229  
82 00 907 234<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

- 7.3337



MARKET DIFFUSION: MEDIUM

## RENAULT

|                           |  |               |
|---------------------------|--|---------------|
| KANGOO 1.6                | K4M830, K4M831, K4M834, K4M835, K4M836 | 02/08 →       |
| KANGOO 1.6 CNG            | K4M830CNG, K4M834CNG                   | 10/07 →       |
| KANGOO 1.6 Hi-Flex        | K4M834                                 | 02/12 →       |
| SCÉNIC 1.6                | K4M812, K4M813                         | 07/07 → 05/09 |
| CLIO III 1.6 16V          | K4M801                                 | 06/05 →       |
| FLUENCE 1.6 16V           | K4M839                                 | 02/10 →       |
| FLUENCE 1.6 LPG 16V       | K4M839                                 | 01/12 →       |
| GRAND SCÉNIC II 1.6       | K4M813                                 | 04/04 →       |
| KANGOO II 1.6             | K4M830, K4M831                         | 02/09 →       |
| KANGOO II 1.6 16V         | K4M830, K4M831, K4M834, K4M835         | 02/08 →       |
| KANGOO II 1.6 16V Flex    | K4M834, K4M835                         | 02/08 →       |
| KANGOO II 1.6 16V Hi-Flex | K4M834                                 | 02/08 →       |
| KANGOO II 1.6 16V LPG     | K4M834, K4M835                         | 12/08 →       |
| MEGANE II 1.6             | K4M761, K4M813                         | 08/03 → 07/09 |
| MEGANE II 1.6 16V         | K4M761, K4M813                         | 11/02 →       |
| MODUS / GRAND MODUS 1.6   | K4M791, K4M801                         | 12/04 →       |
| SCÉNIC II 1.6             | K4M813                                 | 06/03 →       |
| SCÉNIC II 1.6 16V         | K4M813                                 | 10/05 →       |

## NISSAN

|                                    |                             |               |
|------------------------------------|-----------------------------|---------------|
| QASHQAI 1.2 dCi                    | M1D, M9R                    | 02/07 → 12/13 |
| QASHQAI 1.2 dCi Trazione integrale | M1D, M9R                    | 02/07 → 12/13 |
| X-TRAIL II 2.0 dCi                 | M9R760                      | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi 4x4             | M9R, M9R760, M9R832, M9R833 | 06/07 → 11/13 |
| X-TRAIL II 2.0 dCi FWD             | M9R                         | 06/07 → 11/13 |

## RENAULT

|                         |  |               |
|-------------------------|--|---------------|
| ESPACE IV 2.0 dCi       | M9R740, M9R750, M9R760, M9R761, M9R762, M9R763, M9R812, M9R814, M9R815, M9R858, M9R859   | 01/06 →       |
| GRAND SCÉNIC II 2.0 dCi | M9R700, M9R721, M9R722   | 09/05 →       |
| KOLEOS 2.0 dCi          | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| KOLEOS 2.0 dCi 4x4      | M9R830, M9R832, M9R833, M9R834, M9R835, M9R836, M9R838, M9R850, M9R855, M9R856, M9R862, M9R864, M9R865                         | 09/08 →       |
| LAGUNA II 2.0 dCi       | M9R740, M9R760   | 08/05 → 12/07 |
| LAGUNA III 2.0 dCi      | M9R742, M9R744, M9R746, M9R748, M9R754, M9R800, M9R802, M9R805, M9R806, M9R808, M9R809, M9R814, M9R815, M9R845, M9R849, M9R854 | 10/07 →       |
| LAGUNA III 2.0 dCi GT   | M9R816, M9R820, M9R828   | 03/08 → 12/15 |
| LATITUDE 2.0 dCi 130    | M9R756   | 12/13 →       |
| LATITUDE 2.0 dCi 150    | M9R824, M9R846   | 02/11 →       |
| LATITUDE 2.0 dCi 175    | M9R804, M9R817, M9R839, M9R844, M9R811   | 05/11 →       |
| MEGANE II 2.0 dCi       | M9R700, M9R722, M9R724   | 09/05 →       |
| SCÉNIC II 2.0 dCi       | M9R700, M9R721, M9R722   | 09/05 →       |
| VEL SATIS 2.0 dCi       | M9R760, M9R762, M9R763   | 08/05 →       |

**7.8720**  **07,5**

**THERMOSTATS**

Adatt./Suitable:

**RENAULT**  
82 00 641 307  
**SUZUKI**  
17690-67JG1-000

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3337

MARKET DIFFUSION: **MEDIUM**



|    |
|----|
| °C |
| 89 |

**RENAULT**

|                          |  |               |
|--------------------------|--|---------------|
| SCÉNIC 1.9 dCi           | F9Q816, F9Q818                         | 06/07 ⇒ 11/08 |
| GRAND SCÉNIC II 1.9 dCi  | F9Q803, F9Q804, F9Q812, F9Q816, F9Q818 | 04/04 ⇒       |
| GRAND SCÉNIC III 1.9 dCi | F9Q870, F9Q872                         | 02/09 ⇒       |
| MEGANE II 1.9 dCi        | F9Q800, F9Q804, F9Q808, F9Q816, F9Q818 | 11/02 ⇒       |
| MEGANE III 1.9 dCi       | F9Q870, F9Q872                         | 11/08 ⇒       |
| MEGANE CC 1.9 dCi        | F9Q870, F9Q872                         | 06/10 ⇒       |
| SCÉNIC II 1.9 D          | F9Q812                                 | 06/06 ⇒       |
| SCÉNIC II 1.9 dCi        | F9Q803, F9Q804, F9Q816, F9Q818         | 06/03 ⇒       |
| SCÉNIC II 1.9 dCi 130    | F9Q804                                 | 10/05 ⇒ 12/09 |
| SCÉNIC III 1.9 dCi       | F9Q870, F9Q872                         | 02/09 ⇒       |

**7.8721**  **3,5**

**THERMOSTATS**

Adatt./Suitable:

**RENAULT**  
82 00 525 397  
82 00 772 994



|        |    |    |    |   |   |   |
|--------|----|----|----|---|---|---|
| N50001 | D1 | ID | °C | H | L | P |
|        | 50 | -  | 75 | - | - | - |

**RENAULT**

CLIO III 2.0 16V Sport --, F4R830, F4R832 02/06 ⇒

**7.8724**  **04**

**THERMOSTATS**

Adatt./Suitable:

**NISSAN**  
21200-95FOA



|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B48-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|             | 48 | 28 | 33 | -  | 82 | - | - | x |

**NISSAN**

|                    |              |         |
|--------------------|--------------|---------|
| ALMERA III 1.5     | QG15DE       | 01/06 ⇒ |
| ALMERA III 1.6     | QG16         | 01/06 ⇒ |
| ALMERA III 1.6 16V | QG16, QG16DE | 03/06 ⇒ |

**7.8725**  **04**

**THERMOSTATS**

Adatt./Suitable:

**MITSUBISHI**  
1305A623  
MN176384

**SMART**  
A 135 200 00 15



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N52001_E | D1 | ID | °C | H | L | P |
|          | 52 | 4  | 82 | - | - | x |

**MITSUBISHI**

|                               |      |               |
|-------------------------------|------|---------------|
| COLT VI 1.1                   | 3A91 | 10/04 ⇒ 06/12 |
| COLT VI 1.1 LPG               | 3A91 | 10/04 ⇒ 06/12 |
| COLT VI 1.3                   | 4A90 | 06/04 ⇒       |
| COLT VI 1.3 4WD               | 4A90 | 08/04 ⇒       |
| COLT VI 1.3 Flexfuel          | 4A90 | 10/08 ⇒ 06/12 |
| COLT VI 1.3 LPG               | 4A90 | 06/04 ⇒ 06/12 |
| COLT VI 1.5                   | 4A91 | 06/04 ⇒       |
| COLT VI 1.5 4WD               | 4A91 | 08/04 ⇒       |
| ECLIPSE CROSS 1.5             | 4B40 | 10/17 ⇒       |
| ECLIPSE CROSS 1.5 4WD         | 4B40 | 10/17 ⇒       |
| ECLIPSE CROSS 1.5 T-Mivec     | 4B40 | 10/17 ⇒       |
| ECLIPSE CROSS 1.5 T-Mivec 4WD | 4B40 | 10/17 ⇒       |
| LANCER IX 1.5                 | 4A91 | 06/08 ⇒       |
| LANCER IX 1.5 Bifuel          | 4A91 | 02/10 ⇒       |

**SMART**

|             |                    |               |
|-------------|--------------------|---------------|
| FORFOUR 1.1 | M134.910, M134.911 | 01/04 ⇒ 06/06 |
| FORFOUR 1.3 | M135.930           | 01/04 ⇒ 06/06 |
| FORFOUR 1.5 | M135.950           | 01/04 ⇒ 06/06 |

**7.8726**  **04**

**THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**  
25500-25001  
25500-2GTA0

**KIA**  
25500-25001  
25500-2GTA0



|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

**HYUNDAI**

|                       |                   |               |
|-----------------------|-------------------|---------------|
| H1 2.4 CVVT           | G4KC              | 01/10 ⇒       |
| NF 2.0 CVVT           | G4BPE             | 05/05 ⇒ 12/10 |
| GENESIS 2.0           | G4KF              | 01/13 ⇒       |
| GENESIS 2.0 CVVT      | G4KF              | 06/08 ⇒ 02/14 |
| GENESIS 2.0 T         | G4KF              | 01/08 ⇒ 12/14 |
| GENESIS 2.0 Tci       | --                | 01/11 ⇒       |
| H-1 II 2.4            | --, G4CS24L, G4KC | 02/08 ⇒       |
| H-1 II 2.4 i          | G4KC              | 02/08 ⇒       |
| I30 III 2.0 N         | G4KH              | 07/17 ⇒       |
| SONATA V 2.0 VVTi GLS | G4KA, G4KD        | 05/05 ⇒ 12/10 |
| SONATA V 2.4          | G4KC              | 01/05 ⇒ 12/10 |

**KIA**

|                          |            |         |
|--------------------------|------------|---------|
| CARENS III 2.0 CVVT      | G4KA       | 09/06 ⇒ |
| MAGENTIS II 2.0          | G4JP, G4KA | 11/05 ⇒ |
| OPTIMA II 2.0            | G4KA       | 05/08 ⇒ |
| OPTIMA IV 2.0 CVVL       | G4NA, G4ND | 09/15 ⇒ |
| OPTIMA IV 2.0 T-GDi      | G4KH       | 09/15 ⇒ |
| OPTIMA IV 2.0 T-GDi GT   | G4KH       | 01/18 ⇒ |
| STINGER 2.2 CRDi VGT     | D4HC       | 06/17 ⇒ |
| STINGER 2.2 CRDi VGT 4WD | D4HC       | 06/17 ⇒ |

**7.8727**  **04**

**THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**  
25500-2B000  
25500-2B001  
25500-2B400

**KIA**  
25500-2B000  
25500-2B001  
25500-2B400

MARKET DIFFUSION: **HIGH**



|          |    |    |    |   |   |   |
|----------|----|----|----|---|---|---|
| N54001_C | D1 | ID | °C | H | L | P |
|          | 54 | -  | 82 | - | - | x |

**HYUNDAI**

ELANTRA 1.6 T-GDi | G4FJ | 01/16 ⇒

| HYUNDAI                             |                  |               |
|-------------------------------------|------------------|---------------|
| ACCENT IV 1.4                       | G4FA, G4LC       | 11/10 →       |
| ACCENT IV 1.4 CVT                   | --               | 11/10 →       |
| ACCENT IV 1.6                       | G4FC             | 11/10 →       |
| CRETA 1.6                           | G4FG             | 01/16 →       |
| CRETA 1.6 4WD                       | G4FG             | 08/16 →       |
| ELANTRA IV 1.6 CVVT                 | G4FC             | 06/06 → 06/11 |
| ELANTRA V 1.6                       | G4FG             | 06/11 →       |
| I10 I 1.0                           | G3LA             | 01/11 → 12/17 |
| I10 I 1.2                           | G4LA             | 11/08 → 12/13 |
| I10 II 1.0 LPG                      | B3LA             | 02/14 →       |
| I10 II 1.0                          | G3LA             | 08/13 →       |
| I10 II 1.2                          | G4LA             | 12/13 →       |
| I20 I 1.2                           | G4LA             | 09/08 → 12/15 |
| I20 I 1.4                           | G4FA             | 09/08 → 12/15 |
| I20 I 1.6                           | G4FC             | 09/08 → 12/12 |
| I20 II 1.0 T-GDI                    | G3LC             | 09/15 →       |
| I20 II 1.2                          | G4LA             | 11/14 →       |
| I20 II 1.2 LPG                      | G4LA             | 01/19 →       |
| I20 II 1.2 LPGI                     | G4LA             | 11/14 →       |
| I20 II 1.4                          | G4LC             | 05/15 →       |
| I20 1.2                             | G4AG             | 12/08 → 08/14 |
| I20 1.2 LPG                         | G4LA             | 01/09 → 08/14 |
| I20 1.4 CVVT                        | G4LC             | 05/15 →       |
| I20 1.4 CVVT LPG                    | G4FA             | 12/08 → 12/12 |
| I20 MPI                             | G4LA             | 05/15 →       |
| I20 T-GDi                           | G3LC             | 01/16 →       |
| I30 I 1.4                           | G4FA             | 10/07 → 06/12 |
| I30 I 1.6                           | G4FC             | 10/07 → 06/12 |
| I30 II 1.4                          | G4FA, G4LC       | 12/11 →       |
| I30 II 1.6                          | G4FC, G4FD, G4FG | 12/11 →       |
| I30 II 1.6 GDI                      | G4FD             | 12/11 →       |
| I30 II 1.6 MPI                      | G4FC             | 11/16 →       |
| I30 II 1.6 T-GDI                    | G4FJ             | 01/15 →       |
| I30 III 1.0 T-GDI                   | G3LC             | 11/16 →       |
| I30 1.0 T-GDi                       | G3LC             | 03/17 →       |
| I30 1.4 CVVT                        | G4LC             | 05/15 →       |
| I30 1.4 CVVT LPG                    | G4FA             | 01/09 → 06/12 |
| I30 1.4 LPG                         | G4FA             | 01/13 →       |
| I30 1.6 CVVT                        | G4FC             | 06/14 →       |
| I30 1.6 GDi                         | G4FD             | 07/14 →       |
| I40 1.6 GDI                         | G4FD             | 07/11 →       |
| IX20 1.4                            | G4FA             | 11/10 →       |
| IX20 1.4 LPG                        | G4FA             | 11/10 →       |
| IX20 1.6                            | G4FC             | 11/10 →       |
| IX20 1.6 LPG                        | G4FC             | 11/10 →       |
| IX35 1.6                            | G4FD             | 11/10 →       |
| KONA 1.0 T-GDi                      | G3LC             | 07/17 →       |
| KONA 1.6 T-GDi                      | G4FJ             | 07/17 →       |
| KONA 1.6 T-GDi 4WD                  | G4FJ             | 06/17 →       |
| SB 11 1.4                           | --               | 01/11 →       |
| SB 11 1.6                           | --               | 01/11 →       |
| SOLARIS 1.4 16V                     | --               | 01/11 →       |
| SOLARIS 1.6                         | G4FC, G4FG       | 01/17 →       |
| SOLARIS 1.6 16V                     | --               | 01/11 →       |
| TUCSON 1.6 GDi                      | G4FD             | 06/15 →       |
| TUCSON 1.6 T-GDi                    | G4FJ             | 06/15 →       |
| TUCSON 1.6 T-GDi Trazione integrale | G4FJ             | 06/15 →       |
| VELOSTER 1.6                        | G4FG             | 06/11 →       |
| VELOSTER 1.6 GDi                    | G4FD             | 01/11 → 12/17 |
| VELOSTER 1.6 MPI                    | G4FC             | 04/11 → 12/17 |
| VELOSTER 1.6 T-GDI                  | G4FJ             | 10/12 → 12/17 |
| KIA                                 |                  |               |
| CARENS III 1.6 CVVT                 | G4FC             | 08/09 →       |
| CARENS IV 1.6 GDi                   | G4FD             | 03/13 →       |
| CEED I 1.4                          | G4FA             | 12/06 → 12/12 |
| CEED I 1.4 CVVT                     | G4FA, G4FA-L     | 07/09 → 12/12 |
| CEED I 1.4 LPG                      | G4FA             | 01/09 → 04/12 |
| CEED I 1.6                          | G4FC             | 12/06 → 12/12 |
| CEED I 1.6 CVVT                     | G4FC             | 06/09 → 12/12 |
| CEED I 1.6 LPG                      | G4FC             | 06/07 → 09/12 |
| CEED II 1.0 T-GDI                   | G3LC             | 04/15 →       |
| CEED II 1.4 CVVT                    | G4FA, G4FA-L     | 05/12 →       |
| CEED II 1.4 LPG                     | G4FA             | 05/12 →       |
| CEED II 1.6 CVVT                    | G4FC, G4FD       | 05/12 →       |
| CEED II 1.6 GDi                     | G4FD             | 05/12 →       |
| CEED II 1.6 GT                      | G4FJ             | 06/13 →       |
| CEED III 1.0 T-GDI                  | G3LC             | 03/18 →       |
| CEED III 1.6                        | G4FG             | 03/18 →       |
| CEED III 1.6 T-GDI GT               | G4FJ             | 10/18 →       |
| CEED T-GDI                          | G3LC             | 03/18 →       |
| CEED T-GDI GT                       | G4FJ             | 10/18 →       |
| CERATO I 1.6                        | G4ED, G4FC, G4GR | 04/04 →       |
| CERATO II 1.6                       | G4FC             | 01/10 →       |
| CERATO II 1.6 CVVT                  | G4FC             | 02/09 →       |
| CERATO III 1.6                      | --               | 07/12 →       |
| CERATO III 1.6 CVVT                 | G4FC             | 07/16 →       |
| CERATO III 1.6 MPI                  | G4FC             | 06/13 →       |

| KIA                      |              |               |
|--------------------------|--------------|---------------|
| CERATO III 1.6 T-GDI     | G4FJ         | 12/13 →       |
| FORTE III 1.6            | --           | 07/12 →       |
| OPTIMA IV 1.6 T-GDI      | G4FJ         | 01/18 →       |
| PICANTO II 1.0           | G3LA         | 05/11 →       |
| PICANTO II 1.0 Bi-Fuel   | B3LA         | 05/11 →       |
| PICANTO II 1.0 LPG       | B3LA         | 08/13 →       |
| PICANTO II 1.2           | G4LA         | 09/11 →       |
| PICANTO III 1.0          | G3LA         | 03/17 →       |
| PICANTO III 1.0 LPG      | G3LA         | 11/18 →       |
| PICANTO III 1.0 T-GDi    | G3LC         | 03/17 →       |
| PICANTO III 1.2          | G4LA         | 03/17 →       |
| PROCEED 1.0 T-GDI        | G3LC         | 10/18 →       |
| PROCEED 1.6 T-GDI        | G4FJ         | 10/18 →       |
| PRO CEE'D 1.1.4          | G4FA         | 02/08 → 09/12 |
| PRO CEE'D 1.1.4 CVVT     | G4FA, G4FA-L | 06/10 → 09/12 |
| PRO CEE'D 1.1.6          | G4FC         | 02/08 → 09/12 |
| PRO CEE'D 1.1.6 CVVT     | G4FC         | 02/08 → 02/13 |
| PRO CEE'D II 1.0 T-GDI   | G3LC         | 07/15 →       |
| PRO CEE'D II 1.4 CVVT    | G4FA         | 03/13 →       |
| PRO CEE'D II 1.4 MPI     | G4LC         | 07/13 →       |
| PRO CEE'D II 1.6 CVVT    | G4FC         | 03/13 →       |
| PRO CEE'D II 1.6 GDI     | G4FD         | 03/13 →       |
| PRO CEE'D II 1.6 GT      | G4FJ         | 06/13 →       |
| PRO CEE'D 1.4 CVVT       | G4FA         | 05/12 →       |
| PRO CEE'D 1.6 GDI        | G4FD         | 04/15 →       |
| RIO III 1.2              | G4LA         | 09/11 →       |
| RIO III 1.2 CVVT         | G4LA         | 11/14 →       |
| RIO III 1.25 CVVT        | G4LA         | 09/11 →       |
| RIO III 1.25 LPG         | G4LA         | 09/11 →       |
| RIO III 1.4 CVVT         | G4FA         | 06/11 →       |
| RIO III 1.6 CVVT         | G4FC         | 06/12 →       |
| RIO 1.0 T-GDI 100        | G3LC         | 01/17 →       |
| RIO 1.0 T-GDI 120        | G3LC         | 01/17 →       |
| RIO 1.2 CVVT             | G4LA         | 06/11 →       |
| RIO 1.4 CVVT             | G4FA         | 04/15 →       |
| RIO IV 1.0 T-GDI 100     | G3LC         | 01/17 →       |
| RIO IV 1.0 T-GDI 120     | G3LC         | 01/17 →       |
| RIO IV 1.25              | G4LA         | 01/17 →       |
| RIO IV 1.4               | G4LC         | 01/17 →       |
| RIO IV 1.6               | G4FG         | 01/17 →       |
| SOUL I 1.6               | G4FC         | 09/09 → 12/14 |
| SOUL I 1.6 CVVT          | G4FC         | 02/09 →       |
| SOUL I 1.6 Flex          | --           | 01/11 →       |
| SOUL I 1.6 GDI           | G4FD         | 06/11 →       |
| SOUL I 1.6 LPG           | G4FC         | 02/09 → 12/14 |
| SOUL II 1.6 CVVT         | G4FC, G4FG   | 02/14 →       |
| SOUL II 1.6 GDI          | G4FD         | 02/14 →       |
| SOUL II 1.6 TGDI         | G4FJ         | 11/16 →       |
| SOUL 1.6 LPG             | G4FG         | 12/14 →       |
| SOUL 1.6 MPI             | G4FG         | 01/19 →       |
| SOUL 1.6 T-GDI           | G4FJ         | 01/19 →       |
| SPORTAGE III 1.6 GDI     | G4FD         | 02/11 →       |
| SPORTAGE III 1.6 LPG     | G4FD         | 01/14 → 12/15 |
| SPORTAGE IV 1.6 GDI      | G4FD         | 09/15 →       |
| SPORTAGE IV 1.6 TGDI     | G4FJ         | 09/15 →       |
| SPORTAGE IV 1.6 TGDI AWD | G4FJ         | 09/15 →       |
| STONIC 1.0 T-GDi         | G3LC         | 07/17 →       |
| STONIC 1.2 CVVT          | G4LA         | 07/17 →       |
| STONIC 1.4 CVVT          | G4LC         | 07/17 →       |
| STONIC 1.4 LPG           | G4LC         | 11/18 →       |
| VENGA 1.4 CVVT           | G4FA, G4FA-L | 02/10 →       |
| VENGA 1.4 LPG            | G4FA         | 02/10 →       |
| VENGA 1.6 CVVT           | G4FC         | 02/10 →       |
| VENGA CVVT               | G4FA, G4FC   | 02/15 →       |
| XCEED 1.0 T-GDI          | G3LC         | 06/19 →       |
| XCEED 1.6 T-GDI          | G4FJ         | 06/19 →       |

## 7.8728

04

## THERMOSTATS

Adatt./Suitable:

CITROËN

1338 G3

LEXUS

90916-03093

MINI

11 53 7 791 072

MITSUBISHI

1305A048

MN187250

PEUGEOT

1338 G3

TOYOTA

90916-03093

90916-03123

90916-03143



| B56-28-36 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 36 | -  | 82 | - | - | x |

## CITROËN

|                                  |              |         |
|----------------------------------|--------------|---------|
| C4 AIRCROSS 2.0                  | 4811         | 04/12 → |
| C4 AIRCROSS 2.0 AWC              | 4811         | 04/12 → |
| C-CROSSER 2.0                    | 4811         | 11/10 → |
| C-CROSSER 2.0 Trazione integrale | 4811         | 11/10 → |
| C-CROSSER 2.4 16V                | SFZ(4812MMC) | 08/08 → |
| C-CROSSER ENTERPRISE 2.4 16V     | 4812         | 01/09 → |

## MITSUBISHI

|                              |                 |               |
|------------------------------|-----------------|---------------|
| ASX 1.8                      | 4810            | 02/10 →       |
| ASX 1.8 4WD                  | 4810            | 02/10 →       |
| ASX 2.0 i                    | 4811            | 06/10 →       |
| ASX 2.0 i 4WD                | 4811            | 01/10 →       |
| LANCER VIII 2.0 i            | 4811            | 10/07 → 12/13 |
| LANCER IX 1.8                | 4810, 4J10      | 02/08 →       |
| LANCER IX 1.8 Bifuel         | 4810            | 01/10 →       |
| LANCER IX 1.8 Flex           | 4810            | 03/09 →       |
| LANCER IX 1.8 Flexfuel       | 4810            | 03/09 →       |
| LANCER IX 1.8 MIVEC          | 4810, 4J10      | 03/09 →       |
| LANCER IX 2.0                | 4811            | 04/08 →       |
| LANCER IX 2.0 EVO X          | 4811            | 06/09 →       |
| LANCER IX 2.0 i              | 4811            | 04/07 →       |
| LANCER IX 2.0 i 4WD          | 4811            | 03/07 →       |
| LANCER IX 2.0 i Ralliart 4WD | 4811, 4811-T/C  | 10/08 →       |
| LANCER IX 2.0 Ralliart       | 4811-T/C        | 08/11 →       |
| LANCER IX 2.0 Ralliart 4WD   | 4811, 4811-T/C  | 10/08 →       |
| LANCER IX EVO X              | 4811, 4811-T/C  | 10/07 → 12/15 |
| LANCER IX EVO X - FQ330      | 4811, 4811-FQ30 | 03/08 → 06/15 |
| LANCER IX EVO X - FQ360      | 4811, 4811-FQ60 | 03/08 → 06/15 |
| LANCER IX EVO X - FQ400      | 4811            | 05/09 → 12/10 |
| OUTLANDER II 2.0             | 4811            | 11/06 → 11/12 |
| OUTLANDER II 2.0 4WD         | 4811            | 11/06 → 11/12 |
| OUTLANDER II 2.4             | 4812            | 11/06 → 11/12 |
| OUTLANDER II 2.4 4WD         | 4812            | 09/07 → 11/12 |
| OUTLANDER II 2.4 Flex 4WD    | 4812            | 09/07 → 11/12 |
| OUTLANDER III 2.0            | 4811, 4J11      | 10/12 →       |
| OUTLANDER III 2.4            | 4812            | 08/12 →       |
| OUTLANDER III 2.4 4WD        | 4812            | 10/12 →       |

## PEUGEOT

|              |                              |               |
|--------------|------------------------------|---------------|
| 4007 2.0     | 4811                         | 11/10 → 03/13 |
| 4007 2.0 4x4 | 4811                         | 11/10 → 03/13 |
| 4007 2.4 16V | SFY(4812-MMC), SFZ(4812-MMC) | 02/07 → 03/13 |
| 4008 2.0     | 4811                         | 05/13 →       |
| 4008 2.0 AWC | 4811                         | 05/12 →       |



7.8730



3,5

## THERMOSTATS

Adatt./Suitable:

## INFINITI

21230-6N20A

## NISSAN

21230-6N200

21230-6N20A

21230-EL00A

21230-EL00B

## RENAULT

21 23 06N 20A

22 22 515 910

77 01 065 358

77 01 068 773



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 95 | x | - | - |

## INFINITI

M45 4.5 VK45DE 01/05 ⇨

## NISSAN

JUKE 1.6 DIG-T 4x4 MR16DDT 06/10 ⇨

MICRA IV 1.2 HR12DR 05/10 ⇨

NOTE II 1.2 HR12DR 06/13 ⇨

NOTE II 1.2 DIG-S HR12DDR 06/13 ⇨

PATHFINDER II 3.5 V6 4WD VQ35 11/00 ⇨ 12/04

QASHQAI I 2.0 MR20DE 02/07 ⇨ 04/14

QASHQAI I 2.0 Trazione MR20DE 02/07 ⇨ 04/14

integrale

TEANA I 2.0 QR20DE 10/03 ⇨ 06/08

TERRANO II 3.5 4WD VQ35DE 10/94 ⇨ 06/03

TIIDA I 1.8 MR18DE 05/04 ⇨ 06/11

TIIDA II 1.6 MR16DDT 02/13 ⇨

TIIDA II 1.6 DIG-T MR16DDT 08/11 ⇨

X-TRAIL I 2.5 4x4 QR25DE 09/01 ⇨ 01/13

X-TRAIL I 2.5 FWD QR25DE 06/01 ⇨ 12/07

X-TRAIL II 2.0 MR20DE 06/07 ⇨ 02/14

X-TRAIL II 2.5 QR25DE 09/07 ⇨ 07/14

## RENAULT

CLIO 2.0 M4R700, M4R701 11/07 ⇨ 12/12

CLIO III 2.0 16V M4R700, M4R701 09/06 ⇨

FLUENCE 2.0 M4R714, M4R751 01/10 ⇨

FLUENCE 2.0 16V M4R714, M4R751, M4R752, M4R753 02/10 ⇨

FLUENCE 2.0 Hi-Flex M4R714, M4R751 02/10 ⇨ 11/18

GRAND SCÉNIC III 2.0 16V M4R711, M4R713 02/09 ⇨

KOLEOS 2.0 M4R737 08/13 ⇨

KOLEOS 2.5 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 09/08 ⇨

KOLEOS 2.5 4x4 2TR700, 2TR701, 2TR702, 2TR703, 2TR705 09/08 ⇨

LAGUNA III 2.0 16V M4R704 10/07 ⇨ 12/15

LAGUNA III 2.0 16V Hi-Flex M4R704 10/07 ⇨ 12/15

LATITUDE 2.0 16V M4R746 02/11 ⇨

LATITUDE 2.0 16V eco2 M4R746 02/11 ⇨

Flexfuel

MEGANE III 2.0 CVT M4R711, M4R713 02/09 ⇨

MEGANE CC 2.0 CVT M4R711, M4R713 06/10 ⇨

SCÉNIC III 2.0 16V M4R711, M4R713 12/08 ⇨

FACET 7.8730S



3,5

## THERMOSTATS



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 95 | x | - | - |

7.8731



04

## THERMOSTATS

Adatt./Suitable:

## VOLVO

30713572

31319608

31355150

31368377



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 57 | 25 | 35 | -  | 90 | - | - | - |

## VOLVO

C30 2.4 i B5244S4 10/06 ⇨ 12/12

7.8732

## VOLVO

|                         |                                       |               |
|-------------------------|---------------------------------------|---------------|
| C30 2.5 T5              | B5254T7                               | 03/12 ⇨ 12/13 |
| C30 T5                  | B5254T3, B5254T7                      | 10/06 ⇨ 12/12 |
| C70 II 2.4              | B5244S5                               | 03/06 ⇨ 10/09 |
| C70 II 2.4 i            | B5244S4                               | 03/06 ⇨ 10/09 |
| C70 II T5               | B5254T3, B5254T7                      | 03/06 ⇨ 10/09 |
| S40 II 2.4              | B5244S4, B5244S5                      | 01/04 ⇨ 12/12 |
| S40 II T5               | B5254T3, B5254T7                      | 01/04 ⇨ 12/12 |
| S40 II T5 AWD           | B5254T3, B5254T7                      | 04/04 ⇨ 12/10 |
| S60 II 2.0T             | B5204T8                               | 05/12 ⇨ 12/15 |
| S60 II 2.5 T            | B5254T14                              | 01/13 ⇨       |
| S60 II 2.5 T5           | B5254T5                               | 09/11 ⇨       |
| S60 II 2.5 T5 AWD       | B5254T14, B5254T5                     | 09/12 ⇨       |
| S60 II T                | B5204T9                               | 04/14 ⇨       |
| S60 II T5 AWD           | B5254T12                              | 08/15 ⇨       |
| S80 II 2.5 T            | B5254T10, B5254T12, B5254T14, B5254T6 | 03/06 ⇨       |
| S80 II 2.5 T AWD        | B5254T6                               | 10/06 ⇨ 04/09 |
| S80 II 2.5 T FlexFuel   | B5254T11, B5254T8                     | 05/08 ⇨ 12/11 |
| S80L 2.5 T              | B5254T6                               | 01/08 ⇨       |
| S80L 2.5 T5             | B5254T12                              | 01/12 ⇨       |
| S80L T4                 | B5204T8                               | 01/12 ⇨       |
| V40 II T4               | B5204T8                               | 07/13 ⇨ 12/15 |
| V40 II T4 AWD           | B5204T8                               | 07/13 ⇨       |
| V40 II T5               | B5204T9, B5254T12, B5254T14           | 12/12 ⇨       |
| V40 II T5 AWD           | B5204T9, B5254T12, B5254T14           | 01/13 ⇨       |
| V50 2.4                 | B5244S4, B5244S5                      | 04/04 ⇨ 12/10 |
| V50 2.4 AWD             | B5244S4                               | 08/06 ⇨ 12/09 |
| V50 T5                  | B5254T3, B5254T7                      | 04/04 ⇨ 12/12 |
| V50 T5 AWD              | B5254T3, B5254T7                      | 04/04 ⇨ 12/10 |
| V60 I 2.0 BiFuel        | B5204T9                               | 03/14 ⇨ 12/15 |
| V60 I 2.0 T             | B5204T8                               | 01/14 ⇨       |
| V60 I T5                | B5204T9                               | 10/13 ⇨       |
| V60 I T5 AWD            | B5254T12, B5254T14                    | 03/15 ⇨       |
| V70 III 2.0 BiFuel      | B5204T9, B5204T9CNG                   | 03/13 ⇨ 12/15 |
| V70 III 2.0 GDI         | B5204T9                               | 04/12 ⇨ 12/15 |
| V70 III 2.5 T           | B5254T10, B5254T6                     | 08/07 ⇨ 12/12 |
| V70 III 2.5 T FlexiFuel | B5254T11, B5254T8                     | 05/08 ⇨ 12/11 |
| XC60 I T5 AWD           | B5254T12                              | 04/14 ⇨ 02/17 |
| XC70 II T5 AWD          | B5254T12                              | 08/15 ⇨       |
| XC70 II T6 AWD          | B5254T14                              | 03/15 ⇨       |

7.8732



07

## THERMOSTATS

Adatt./Suitable:

## VOLVO

30650469

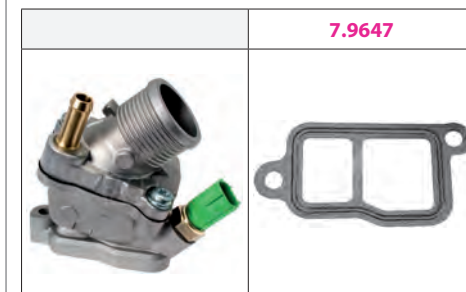
30777476

31293698

85 Multifunction thermo switch

FITTED into thermostat housing

7.3177



| °C |
|----|
| 90 |

## VOLVO

|                |                   |               |
|----------------|-------------------|---------------|
| C30 D5         | D5244T8, D5244T9  | 10/06 ⇨ 12/12 |
| C70 II 2.4 D   | D5244T9           | 03/07 ⇨ 06/13 |
| C70 II D5      | D5244T13, D5244T8 | 03/06 ⇨ 06/13 |
| S40 II 2.4 CDI | D5244T9           | 03/07 ⇨ 12/10 |
| S40 II 2.4 D5  | D5244T8           | 03/06 ⇨ 12/10 |
| S60 I 2.0 T    | B5204T5           | 07/00 ⇨ 04/10 |
| S60 I 2.4      | B5244T4           | 01/05 ⇨ 10/06 |
| S60 I 2.4 AWD  | B5244T5           | 02/04 ⇨ 04/10 |



7.8733

| VOLVO               |                            |               |
|---------------------|----------------------------|---------------|
| S60 I 2.4 D         | D5244T5, D5244T6, D5244T7  | 03/05 ⇒ 04/10 |
| S60 I 2.4 D5        | D5244T4                    | 03/05 ⇒ 04/10 |
| S60 I 2.4 T5        | B5244T5                    | 04/04 ⇒ 04/10 |
| S60 I 2.5 AWD       | B5254T4                    | 09/03 ⇒ 04/10 |
| S60 I 2.5 T         | B5254T2                    | 01/03 ⇒ 04/10 |
| S60 I 2.5 T AWD     | B5254T2                    | 07/02 ⇒ 04/10 |
| S60 I R 2,5 T AWD   | B5254T4                    | 01/03 ⇒ 04/10 |
| S80 I 2.3 R         | B5234T7                    | 04/00 ⇒ 08/05 |
| S80 I 2.4 LTP       | B5244T4                    | 06/04 ⇒ 07/06 |
| S80 I 2.5 T AWD     | B5254T2                    | 07/03 ⇒ 07/06 |
| V50 2.4 D5          | D5244T8                    | 03/06 ⇒ 12/10 |
| V50 2.4 Tdi         | D5244T9                    | 05/07 ⇒ 12/10 |
| V70 II 2.0 T        | B5204T5                    | 11/99 ⇒ 08/07 |
| V70 II 2.4 CDI      | D5244T6                    | 07/05 ⇒ 12/08 |
| V70 II 2.4 D        | D5244T7                    | 04/05 ⇒ 12/08 |
| V70 II 2.4 D5       | D5244T4, D5244T5           | 04/05 ⇒ 12/08 |
| V70 II 2.4 D5 AWD   | D5244T4, D5244T5           | 07/02 ⇒ 08/07 |
| V70 II 2.4 T        | B5244T4                    | 01/05 ⇒ 12/05 |
| V70 II 2.4 T5       | B5244T5                    | 04/04 ⇒ 08/07 |
| V70 II 2.5 AWD      | B5254T2                    | 09/02 ⇒ 12/04 |
| V70 II 2.5 R Sport  | B5254T4                    | 12/02 ⇒ 08/07 |
| V70 II 2.5 T        | B5254T2                    | 07/01 ⇒ 08/07 |
| V70 II 2.5 T AWD    | B5254T2                    | 07/02 ⇒ 08/07 |
| V70 II R 2,5 T AWD  | B5254T4                    | 03/03 ⇒ 08/07 |
| XC70 I 2.4 D5 AWD   | D5244T4                    | 12/05 ⇒ 08/07 |
| XC70 I 2.4 T XC AWD | B5244T4                    | 01/05 ⇒ 12/06 |
| XC70 I 2.5 T XC AWD | B5254T2                    | 09/02 ⇒ 08/07 |
| XC90 I 2.5 T AWD    | B5254T2, B5254T9           | 10/02 ⇒ 09/14 |
| XC90 I D3 / D5      | D5244T5                    | 04/09 ⇒ 12/14 |
| XC90 I D5 AWD       | D5244T18, D5244T4, D5244T5 | 10/02 ⇒ 12/14 |

| VOLVO               |                         |               |
|---------------------|-------------------------|---------------|
| V70 II 2.4 T        | B5244T3                 | 11/99 ⇒ 08/03 |
| V70 II 2.4 T AWD    | B5244T3                 | 09/01 ⇒ 08/02 |
| V70 II 2.5 AWD      | B5254T2                 | 09/02 ⇒ 12/04 |
| V70 II 2.5 R Sport  | B5254T4                 | 12/02 ⇒ 08/07 |
| V70 II 2.5 T        | B5254T2                 | 07/01 ⇒ 08/07 |
| V70 II 2.5 T AWD    | B5254T2                 | 07/02 ⇒ 08/07 |
| V70 II R 2,5 T AWD  | B5254T4                 | 03/03 ⇒ 08/07 |
| XC70 I 2.3 T XC AWD | B5234T7                 | 01/01 ⇒ 07/04 |
| XC70 I 2.4 T XC AWD | B5244T, B5244T3, B5254T | 03/00 ⇒ 09/02 |
| XC70 I 2.5 T XC AWD | B5254T2                 | 09/02 ⇒ 08/07 |
| XC90 I 2.5 T AWD    | B5254T2, B5254T9        | 10/02 ⇒ 09/14 |

7.8734

THERMOSTATS Adatt./Suitable:

CITROËN

1336 AF  
96 606 603 80  
96 702 537 80  
96 844 760 80

<sup>110</sup> With stud gasket

FIAT

9660660380

FORD

1 675 627  
1 683 554  
1 827 189  
2 078 986  
9M5Q-8A586B-9A  
9M5Q-8A586-BA  
9M5Q-8A586-CA  
9M5Q-8A586-DA  
9M5Q-BA586B-9A

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

• 7.3292

MAZDA

Y662-15-17X  
Y662-15-17XA

MINI

11 51 7 809 191

PEUGEOT

1336 AF

SUZUKI

17690-69K01-000  
17690-69K10  
17690-69K10-000

VOLVO

31319493  
31492537

MARKET DIFFUSION: HIGH



°C  
83

CITROËN

|                            |   |               |
|----------------------------|---|---------------|
| BERLINGO I 1.6 HDi 75      | 9HW(DV6BTEd4), DV6B                           | 07/05 ⇒ 12/11 |
| BERLINGO I 1.6 HDi 90      | 9HX(DV6ATED4)                                 | 07/05 ⇒ 12/11 |
| BERLINGO II 1.6 HDi 110    | 9HZ(DV6TED4)                                  | 04/08 ⇒       |
| BERLINGO II 1.6 HDi 75     | 9HT(DV6BTEd4), 9HT(DV6BUTED4)                 | 04/08 ⇒       |
| BERLINGO II 1.6 HDi 75 16V | 9HT(DV6BTEd4)                                 | 04/08 ⇒       |
| BERLINGO II 1.6 HDi 90     | 9HX(DV6ATED4)                                 | 04/08 ⇒       |
| BERLINGO II 1.6 HDi 90 16V | 9HS(DV6TED4BU), 9HX(DV6ATED4), 9HX(DV6AUTED4) | 04/08 ⇒       |

C2 1.4 HDi

8HX(DV4TD), 8HZ(DV4TD) 09/03 ⇒

C2 1.6 HDi

9HZ(DV6TED4) 09/05 ⇒

C3 I 1.4 HDi

8HX(DV4TD), 8HZ(DV4TD) 02/02 ⇒

C3 I 1.6 16V HDi

9HX(DV6ATED4), 9HZ(DV6TED4) 09/05 ⇒

C3 I PLURIEL 1.4 HDi

8HX(DV4TD), 8HZ(DV4TD) 04/04 ⇒

C3 II 1.4 HDi 70

8HZ(DV4TD) 11/09 ⇒

C3 II 1.6 HDi 90

9HX(DV6ATED4) 11/09 ⇒

C3 III 1.2 THP 110

HNV(EB2DTM), HNZ(EB2DT) 07/16 ⇒

C3 PICASSO 1.6 HDi

9HX(DV6ATED4), 9HZ(DV6TED4) 02/09 ⇒

C4 I 1.6 HDi

9HV(DV6TED4), 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4) 11/04 ⇒

C4 GRAND PICASSO I 1.6 HDi

9HY(DV6TED4), 9HZ(DV6TED4) 10/06 ⇒ 06/11

C4 PICASSO I 1.6 HDi

9HY(DV6TED4), 9HZ(DV6TED4) 02/07 ⇒ 08/13

CITROËN

|                         |   |               |
|-------------------------|---|---------------|
| C5 I 1.6 HDi            | 9HY(DV6TED4), 9HZ(DV6TED4)                | 09/04 ⇒       |
| C5 II 1.6 HDi 110       | 9HZ(DV6TED4)                              | 02/08 ⇒       |
| JUMPY II 1.6 HDi 90 16V | 9HU(DV6UTED4)                             | 01/07 ⇒       |
| XSARA PICASSO 1.6 HDi   | 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4) | 05/04 ⇒ 12/11 |

FIAT

|                         |                                    |         |
|-------------------------|------------------------------------|---------|
| SCUDO II 1.6 D Multijet | 9H07, 9H07(DV6UC), 9HM(DV6UC), 9HU | 01/07 ⇒ |
|-------------------------|------------------------------------|---------|

FORD

|                  |  |               |
|------------------|--|---------------|
| B-MAX 1.5 TDCi   | UGJC, UGJG, XUJA, XUJB, XVJA, XVJC             | 10/12 ⇒       |
| B-MAX 1.6 TDCi   | T3JB   | 10/12 ⇒       |
| C-MAX I 1.6 TDCi | G8DA, G8DB, G8DC, G8DD, GPDA, HHDA, HHDB, MTDA | 02/07 ⇒ 09/10 |

C-MAX II 1.5 TDCi

XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDC, XXDD 03/15 ⇒

C-MAX II 1.5 TDCi EcoNetic

AEDA 03/15 ⇒

C-MAX II 1.6 TDCi

T1DA, T1DB, T3DA, T3DB 12/10 ⇒

ECOSPORT 1.5 TDCi

UGJE, XUJH, XVJD, Z2JA 10/13 ⇒

ECOSPORT 1.5 TDCi EcoBlue

ZTJA, ZTJB, ZTJC 11/17 ⇒

ECOSPORT 1.5 TDCi EcoBlue 4x4

ZTJA, ZTJB, ZTJC 11/17 ⇒

FIESTA V 1.4 TDCi

F6JA, F6JB 10/03 ⇒ 12/10

FIESTA VI 1.4 TDCi

F6JB, F6JD, KVJA 01/09 ⇒

FIESTA VI 1.5 TDCi

UGJC, XUJA, XUJB, XVJB, XVJC 09/12 ⇒

FIESTA VI 1.6 TDCi

HHJC, HHJD, HHJE, HHJF, T3JA, T3JA, T3JB, UBJA 06/08 ⇒

FIESTA VI 1.6 TDCi SOHC

-- 02/10 ⇒

FIESTA VII 1.5 TDCi

XUJC, XUJD, XUJE, XUJF, XUJG, XUJK, XUJL, XUJM, XUJN, XWJA, XWJB, XWJC 05/17 ⇒

FOCUS II 1.6 TDCi

G8DA, G8DB, G8DC, G8DD, G8DE, G8DF, GPDA, GPDB, GPDC, HHDA, HHDB, MTDA 07/04 ⇒ 09/12

FOCUS 1.6 TDCi

G8DA, G8DC, HHDA, MTDA 07/04 ⇒ 07/11

FOCUS III 1.5 TDCi

XWDA, XWDB, XWDC, XWDD, XWDE, XXDA, XXDC, XXDD 09/14 ⇒

FOCUS III 1.5 TDCi EcoNetic

AEDA, XXDB 09/14 ⇒

FOCUS III 1.6 TDCi

NGDA, NGDB, T1DA, T1DB, T3DA, T3DB 07/10 ⇒

FOCUS III 1.6 TDCi EcoNetic

NGDA, NGDB 05/12 ⇒

FUSION 1.4 TDCi

F6JA, F6JB 08/02 ⇒ 12/12

FUSION 1.6 TDCi

HHJA, HHJB 11/04 ⇒ 12/12

GALAXY II 1.6 TDCi

T1WA, T1WB 02/11 ⇒ 06/15

GRAND C-MAX 1.5 TDCi

AEDA, XWDA, XWDB, XWDD, XXDA, XXDC 03/15 ⇒

GRAND C-MAX 1.6 TDCi

T1DA, T1DB, T3DA, T3DB 12/10 ⇒

KA+ 1.5 TDCi

15DSOX 02/18 ⇒

KUGA II 1.5 TDCi

--, XWMB, XWMC 07/16 ⇒

MONDEO III 1.6 TDCi

T1BA, T1BB, T1BC 12/10 ⇒ 01/15

MONDEO IV 1.5 TDCi

UGCC, XUCA 03/15 ⇒

MONDEO IV 1.6 TDCi

NGCA, U3CA 09/14 ⇒

MONDEO 1.6 TDCi

T1BA, T1BB, T1BC 03/13 ⇒ 09/14

S-MAX I 1.6 TDCi

T1WA, T1WB 02/11 ⇒ 12/14

TOURNEO CONNECT II 1.5 TDCi

--, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA 09/13 ⇒

TOURNEO CONNECT II 1.6 TDCi

T1GA, TZGA, TZGB, UBGA 09/13 ⇒

TOURNEO COURIER 1.5 EcoBlue

XXCA, XXCB, XXCC 04/18 ⇒

TOURNEO COURIER 1.5 TDCi

UGCA, UGCB, XUCC, XUCD, XUCE, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB 02/14 ⇒

TOURNEO COURIER 1.6 TDCi

T3CA, T3CB, T3CC 02/14 ⇒

TRANSIT CONNECT II 1.5 TDCi

--, XUGA, XVGA, XVGB, XVGC, XWGA, XWGB, XWGC, XXGA 02/13 ⇒

TRANSIT CONNECT II 1.6 TDCi

T1GA, TZGA, TZGB, UBGA 02/13 ⇒

TRANSIT COURIER 1.5 EcoBlue

XXCA, XXCB, XXCC 04/18 ⇒

TRANSIT COURIER 1.5 TDCi

UGCA, UGCB, XUCC, XUCD, XUCE, XVCA, XVCB, XVCC, XVCD, XWCA, XWCB 02/14 ⇒

TRANSIT COURIER 1.6 TDCi

T3CA, T3CB, T3CC 02/14 ⇒

MAZDA

2 II 1.6 MZ-CD Y406, Y646, Y655, Y660, Y661 10/08 ⇒ 06/15

3 II 1.6 MZR CD

Y601, Y642, Y650, Y655 12/08 ⇒ 05/13

5 I 1.6 CD

Y650, Y655, Y6Y1 09/10 ⇒

MINI

MINI II Cooper D 9HZ, 9HZ(DV6TED4), W16D16(9HZ) 11/06 ⇒ 09/10

MINI II One D

9HZ(DV6TED4) 06/09 ⇒ 07/10

PEUGEOT

206+ 1.4 HDi eco 70 8HX(DV4TD), 8HZ(DV4TD) 01/09 ⇒ 06/13

207 1.4 HDi

8HZ(DV4TD) 02/06 ⇒

207 1.6 HDi

9HV(DV6TED4), 9HV(DV6TED4B), 9HV(DV6TED4BU), 9HX(DV6ATED4), 9HY(DV6TED4), 9HZ(DV6TED4) 02/06 ⇒ 10/13

7.8733

THERMOSTATS Adatt./Suitable:

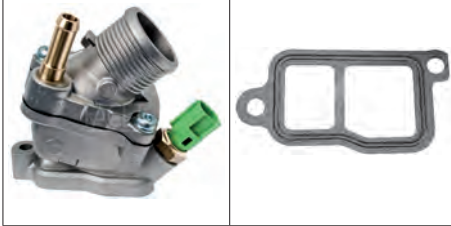
VOLVO

30637216  
30637243  
30650023  
31219205  
31293700

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

7.3177

7.9647



°C  
90

VOLVO

|                   |         |               |
|-------------------|---------|---------------|
| S60 I 2.0 T       | B5204T5 | 07/00 ⇒ 04/10 |
| S60 I 2.3 T5      | B5234T7 | 07/00 ⇒ 09/02 |
| S60 I 2.4 T       | B5244T3 | 07/00 ⇒ 04/10 |
| S60 I 2.4 T AWD   | B5244T3 | 06/01 ⇒ 04/10 |
| S60 I 2.4 T5      | B5244T5 | 04/04 ⇒ 04/10 |
| S60 I 2.5 AWD     | B5254T4 | 09/03 ⇒ 04/10 |
| S60 I 2.5 T       | B5254T2 | 01/03 ⇒ 04/10 |
| S60 I 2.5 T AWD   | B5254T2 | 07/02 ⇒ 04/10 |
| S60 I R 2,5 T AWD | B5254T4 | 01/03 ⇒ 04/10 |
| S60 I T5          | B5234T3 | 07/03 ⇒ 08/07 |
| S80 I 2.3 R       | B5234T7 | 04            |

| PEUGEOT                        |   |               |
|--------------------------------|---|---------------|
| 207 CC 1.6 HDi                 | 9HZ(DV6TED4)  | 02/07 ⇒ 01/15 |
| 307 1.6 HDi                    | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4)                                 | 04/05 ⇒ 03/09 |
| 307 1.6 HDi 110                | 9HY(DV6TED4),<br>9HZ(DV6TED4)   | 11/03 ⇒ 03/09 |
| 307 1.6 HDi 90                 | 9HV(DV6ATED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4)                                 | 04/05 ⇒ 04/08 |
| 308 I 1.6 HDi                  | 9HV(DV6ATED4),<br>9HV(DV6TED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HY(DV6TED4),<br>9HZ(DV6TED4) | 09/07 ⇒       |
| 407 1.6 HDi                    | 9HZ(DV6TED4)  | 08/04 ⇒ 12/10 |
| 407 1.6 HDi 110                | 9HZ(DV6TED4)  | 05/04 ⇒ 12/10 |
| 1007 1.4 HDi                   | 8HX(DV4TD), 8HZ(DV4TD)  | 04/05 ⇒       |
| 1007 1.6 HDi                   | 9HZ(DV6TED4)  | 06/07 ⇒       |
| 3008 1.6 HDi                   | 9HZ(DV6TED4)  | 06/09 ⇒ 08/16 |
| 5008 1.6 HDi                   | 9HZ(DV6TED4)  | 09/09 ⇒ 03/17 |
| EXPERT II 1.6 HDi 90 16V       | 9HU(DV6UTED4)   | 01/07 ⇒       |
| EXPERT II TEPEE 1.6 HDi 90 16V | 9HU(DV6UTED4)   | 01/07 ⇒ 03/16 |
| PARTNER I 1.6 HDi 75           | DV6B  | 02/06 ⇒       |
| PARTNER II 1.6 HDi             | 9HT(DV6BTED4),<br>9HW(DV6BTED4),<br>9HZ(DV6TED4)  | 04/08 ⇒       |
| PARTNER II 1.6 HDi 16V         | 9HS(DV6TED4BU),<br>9HX(DV6ATED4),<br>9HX(DV6AUTED4)   | 04/08 ⇒       |
| PARTNER II 1.6 HDi 16V 4x4     | 9HS(DV6TED4BU),<br>9HX(DV6ATED4)  | 04/12 ⇒       |
| PARTNER II TEPEE 1.6 HDi       | 9HT(DV6BTED4),<br>9HV(DV6TED4),<br>9HZ(DV6TED4), DV6B   | 04/08 ⇒       |
| PARTNER II TEPEE 1.6 HDi 16V   | 9HV(DV6TED4),<br>9HV(DV6TED4B),<br>9HV(DV6TED4BU),<br>9HX(DV6ATED4)   | 04/08 ⇒       |
| PARTNER ORIGIN 1.6 HDi 75      | 9HW(DV6BTED4)   | 08/08 ⇒ 12/15 |
| PARTNER ORIGIN 1.6 HDi 90      | 9HX(DV6ATED4)   | 08/08 ⇒ 12/15 |
| RANCH 1.6 HDi 75               | DV6B  | 02/06 ⇒       |
| RANCH 1.6 HDi 90               | 9HX(DV6ATED4)   | 02/06 ⇒       |
| VOLVO                          |   |               |
| V40 1.6 D2                     | D4162T  | 09/13 ⇒ 12/15 |
| C30 1.6 D                      | D4164T  | 10/06 ⇒ 12/12 |
| C30 1.6 D2                     | D4162T  | 10/10 ⇒ 12/12 |
| S40 II 1.6 D                   | D4164T  | 01/05 ⇒ 12/12 |
| S40 II 1.6 D2                  | D4162T  | 10/10 ⇒ 12/12 |
| S60 II DRIVe / D2              | D4162T  | 01/11 ⇒ 12/15 |
| S80 II 1.6 D DRIVe             | D4164T  | 01/10 ⇒ 12/11 |
| S80 II 1.6 D2                  | D4162T  | 01/14 ⇒       |
| S80 II 1.6 DRIVe               | D4162T  | 06/11 ⇒       |
| V40 II 1.6 D2/ DRIVe           | D4162T  | 09/13 ⇒ 12/15 |
| V40 II D2                      | D4162T  | 03/12 ⇒       |
| V50 1.6 D                      | D4164T  | 01/05 ⇒ 12/12 |
| V50 1.6 D2                     | D4162T  | 01/10 ⇒ 12/12 |
| V60 I 1.6 DRIVe                | D4162T  | 02/11 ⇒ 12/15 |
| V70 III 1.6 D                  | D4164T  | 07/09 ⇒ 12/11 |
| V70 III 1.6 DRIVe / D2         | D4162T  | 04/11 ⇒ 12/15 |

7.8736



**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

93 194 253 \*V

**OPEL**

47 09 359 \*V

93194253

**SUZUKI**

17670-73K01 \*V

17670-73K01-000 \*V

**VAUXHALL**

93194253

\*V Supplied only the thermostat, without housing



7.9711

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

**OPEL**

|                 |      |               |
|-----------------|------|---------------|
| AGILA B 1.0     | K10B | 04/08 ⇒ 07/14 |
| AGILA B 1.0 LPG | K10B | 01/10 ⇒ 06/11 |
| AGILA B 1.2     | K12B | 04/08 ⇒ 10/14 |
| AGILA B 1.2 LPG | K12B | 04/08 ⇒ 10/10 |

**SUZUKI**

|                 |      |               |
|-----------------|------|---------------|
| SPLASH 1.0      | K10B | 01/08 ⇒       |
| SPLASH 1.2      | K12B | 01/08 ⇒       |
| SPLASH 1.2 LPG  | K12B | 04/08 ⇒ 12/14 |
| SPLASH 1.2 VVT  | K12B | 09/10 ⇒       |
| SWIFT V 1.2     | K12B | 10/10 ⇒       |
| SWIFT V 1.2 4WD | K12B | 08/12 ⇒       |

**VAUXHALL**

|                   |      |               |
|-------------------|------|---------------|
| AGILA B 1.0 12V   | K10B | 01/08 ⇒ 11/14 |
| AGILA B 1.0 i     | K10B | 08/11 ⇒ 11/14 |
| AGILA B 1.2 i 16V | K12B | 01/08 ⇒ 11/14 |

| 7.8737  |   |  |    |    |
|---|---|--|----|----|
| <b>THERMOSTATS</b>  |   |  |    |    |
| Adatt./Suitable:  |   |  |    |    |
| <b>GENERAL MOTORS</b>   |   |  |    |    |
| 93 198 317  |   | 110 With stud gasket   |    |    |
| 93 198 646  |   |  |    |    |
| <b>NISSAN</b>   |   |  |    |    |
| 11061-00Q0A   |   |  |    |    |
| 11061-00Q0B   |   |  |    |    |
| 11061-00Q0G   |   |  |    |    |
| 11061-00Q0J   |   |  |    |    |
| 11061-00Q0K   |   |  |    |    |
| 11061-00Q0L   |   | 85 Multifunction thermo switch<br>FITTED into thermostat housing |    |    |
| 11061-00Q1A   |   |  |    |    |
| 11061-00Q1B   |   |  |    |    |
| 11061-00Q1D   |   | 7.3337   |    |    |
| <b>OPEL</b>   |   |  |    |    |
| 44 33 121   |   |  |    |    |
| 44 34 190   |   |  |    |    |
| 44 34 344   |   |  |    |    |
| 44 49 134   |   |  |    |    |
| 44 49 506   |   |  |    |    |
| 93198035  |   |  |    |    |
| 93198289  |   |  |    |    |
| 93198317  |   |  |    |    |
| 93198576  |   |  |    |    |
| 93198646  |   |  |    |    |
| <b>RENAULT</b>  |   |  |    |    |
| 82 00 781 512   |   |  |    |    |
| 82 00 801 567   |   |  |    |    |
| 82 00 907 239   |   |  |    |    |
| 82 00 907 243   |   |  |    |    |
| <b>VAUXHALL</b>   |   |  |    |    |
| 93198035  |   |  |    |    |
| 93198289  |   |  |    |    |
| 93198317  |   |  |    |    |
| 93198576  |   |  |    |    |
| 93198646  |   |  |    |    |
| <b>MARKET DIFFUSION: MEDIUM</b>   |   |  |    |    |
|   |   |  |    |    |
| <table border="1"> <thead> <tr> <th>°C</th> </tr> </thead> <tbody> <tr> <td>83</td> </tr> </tbody> </table> |   |  | °C | 83 |
| °C  |   |  |    |    |
| 83  |   |  |    |    |
| <b>NISSAN</b>   |   |  |    |    |
| PRIMASTAR 2.0 dCi 115   | M9R630, M9R692,<br>M9R780, M9R786                               | 09/06 ⇒  |    |    |
| PRIMASTAR 2.0 dCi 90  | M9R630, M9R692,<br>M9R782, M9R786                               | 09/06 ⇒  |    |    |
| PRIMASTAR dCi 120   | M9R630, M9R692,<br>M9R780, M9R786                               | 09/06 ⇒  |    |    |
| PRIMASTAR dCi 90  | M9R630, M9R692,<br>M9R782, M9R786                               | 09/06 ⇒  |    |    |
| <b>OPEL</b>   |   |  |    |    |
| VIVARO A 2.0 CDTI   | M9R630, M9R692,<br>M9R780, M9R782,<br>M9R784, M9R786,<br>M9R788 | 01/06 ⇒  |    |    |
| <b>RENAULT</b>  |   |  |    |    |
| TRAFIC 2.0 dCi  | M9R630, M9R692  | 08/06 ⇒  |    |    |
| TRAFIC II 2.0 dCi 115   | M9R630, M9R692,<br>M9R780, M9R782,<br>M9R784, M9R786,<br>M9R788 | 08/06 ⇒  |    |    |
| TRAFIC II 2.0 dCi 90  | M9R630, M9R692,<br>M9R780, M9R782,<br>M9R786                    | 08/06 ⇒  |    |    |
| <b>VAUXHALL</b>   |   |  |    |    |
| VIVARO 2.0 CDTI   | M9R630, M9R692,<br>M9R780, M9R782,<br>M9R784, M9R786,<br>M9R788 | 01/06 ⇒ 07/14  |    |    |

7.8738



07

## THERMOSTATS

Adatt./Suitable:

## FIAT

71739800

<sup>110</sup> With stud gasket

## GENERAL MOTORS

24 435 102

## OPEL

24435102

63 38 050

## SAAB

24 435 102

## VAUXHALL

24435102



°C

92

| FIAT                   |  |               |
|------------------------|--|---------------|
| STILO 1.6              | 192B3.000                                      | 04/05 ⇒ 08/08 |
| STILO 1.6 16V          | 192B3.000                                      | 03/05 ⇒ 12/07 |
| OPEL                   |  |               |
| ZAFIRA 1.6 CNG         | A16XNT, Z16XNT                                 | 02/09 ⇒ 04/15 |
| ASTRA H 1.6 Turbo      | A16LET, Z16LET                                 | 02/07 ⇒ 10/10 |
| CORSA D 1.6 Turbo      | A16LEL, A16LER, A16LES, B16LER, Z16LEL, Z16LER | 11/06 ⇒ 08/14 |
| CORSA E 1.6 Turbo      | B16LES   | 03/15 ⇒       |
| INSIGNIA 1.6 Turbo     | A16LET   | 07/08 ⇒ 03/17 |
| MERIVA A 1.6 Turbo     | Z16LET   | 09/05 ⇒ 05/10 |
| ZAFIRA B 1.6 CNG Turbo | A16XNT, Z16XNT                                 | 02/09 ⇒ 04/15 |
| SAAB                   |  |               |
| 9-5 1.6 Turbo          | A16LET   | 05/10 ⇒ 01/12 |
| VAUXHALL               |  |               |
| ASTRA V 1.6            | A16LET, Z16LET                                 | 08/04 ⇒ 11/10 |
| ASTRA V 1.6 Turbo      | A16LET, Z16LET                                 | 09/06 ⇒ 09/09 |
| CORSA D 1.6 SRi        | A16LEL, Z16LEL                                 | 05/07 ⇒ 08/14 |
| CORSA D 1.6 VXR        | A16LER, A16LES, B16LER, Z16LER                 | 11/06 ⇒ 08/14 |
| CORSA E 1.6 VXR        | B16LES   | 04/15 ⇒       |
| INSIGNIA 1.6 Turbo     | A16LET   | 01/09 ⇒ 05/17 |
| MERIVA I 1.6 Turbo     | Z16LET   | 05/06 ⇒ 06/10 |
| ZAFIRA B 1.6 CNG Turbo | A16XNT, Z16XNT                                 | 02/09 ⇒ 11/14 |

7.8740



3,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

03L 121 113 A

## SEAT

03L 121 113 A

## VW

03L 121 113 A

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | - |

## AUDI

|                               |                                    |               |
|-------------------------------|------------------------------------|---------------|
| A4 IV 2.0 TDI                 | CAGA, CAGB, CAGC, CAHA, CAHB, CMEA | 11/07 ⇒ 12/15 |
| A4 IV 2.0 TDI quattro         | CAGA, CAHA                         | 01/08 ⇒ 12/15 |
| A5 I 2.0 TDI                  | CAGA, CAGB, CAHA, CAHB, CMEA       | 08/08 ⇒ 01/17 |
| A5 I 2.0 TDI quattro          | CAHA                               | 08/08 ⇒ 03/12 |
| A6 III 2.0 TDI                | CAHA, CAHB                         | 10/08 ⇒ 08/11 |
| Q5 I 2.0 TDI quattro          | CAHA, CAHB, CGLA, CGLB, CMGA       | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TDI quattro | CAGB, CAHA, CAHB                   | 04/09 ⇒ 05/16 |

## SEAT

|              |                                    |               |
|--------------|------------------------------------|---------------|
| EXEO 2.0 TDI | CAGA, CAGC, CAHA, CGLB, CICA, CJCC | 12/08 ⇒ 05/13 |
|--------------|------------------------------------|---------------|

7.8740S



3,5

## THERMOSTATS

Adatt./Suitable:

## AUDI

03L 121 113 A

## SEAT

03L 121 113 A

## VW

03L 121 113 A

MARKET DIFFUSION: MEDIUM



| N54001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 54 | -  | 82 | - | - | - |

## AUDI

|                               |                                    |               |
|-------------------------------|------------------------------------|---------------|
| A4 IV 2.0 TDI                 | CAGA, CAGB, CAGC, CAHA, CAHB, CMEA | 11/07 ⇒ 12/15 |
| A4 IV 2.0 TDI quattro         | CAGA, CAHA                         | 01/08 ⇒ 12/15 |
| A5 I 2.0 TDI                  | CAGA, CAGB, CAHA, CAHB, CMEA       | 08/08 ⇒ 01/17 |
| A5 I 2.0 TDI quattro          | CAHA                               | 08/08 ⇒ 03/12 |
| A6 III 2.0 TDI                | CAHA, CAHB                         | 10/08 ⇒ 08/11 |
| Q5 I 2.0 TDI quattro          | CAHA, CAHB, CGLA, CGLB, CMGA       | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TDI quattro | CAGB, CAHA, CAHB                   | 04/09 ⇒ 05/16 |

## SEAT

|              |                                    |               |
|--------------|------------------------------------|---------------|
| EXEO 2.0 TDI | CAGA, CAGC, CAHA, CGLB, CICA, CJCC | 12/08 ⇒ 05/13 |
|--------------|------------------------------------|---------------|



7.8742



04

THERMOSTATS

Adatt./Suitable:

AUDI

- 06J 121 113
- 06J 121 113 A
- 06J 121 113 C

SEAT

- 06J 121 113
- 06J 121 113 A

SKODA

- 06J 121 113
- 06J 121 113 A

VW

- 06J 121 113
- 06J 121 113 A
- 06J 121 113 C



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 53 | 23 | 38 | -  | 95 | - | - | x |

AUDI

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | CDA                                | 11/06 ⇒ 05/13 |
| A3 II 1.8 TFSI quattro               | CDA                                | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                       | CCZ                                | 09/04 ⇒ 05/13 |
| A3 II 2.0 TFSI quattro               | CCZ                                | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | CDA                                | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDA                                | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CCZ                                | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZ                                | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇒ 12/15 |
| A5 I 1.8 TFSI                        | CDHB                               | 05/09 ⇒ 03/12 |
| A5 I 2.0 TFSI                        | CAEA, CAEB, CAED, CDNB, CDNC       | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| Q5 I 2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 I 2.0 TFSI quattro                | CPMB                               | 05/13 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CDNC, CPMA, CPMB                   | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDA                                | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CCZA, CESA, CETA                   | 06/08 ⇒ 06/14 |

SEAT

|                       |            |               |
|-----------------------|------------|---------------|
| ALTEA 1.8 TFSI        | CDA        | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | CDA        | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI     | CCZ        | 05/09 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZ        | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND       | 05/10 ⇒ 05/13 |
| LEON II 1.8 TSI       | CDA        | 06/07 ⇒ 12/12 |
| LEON II 2.0 TFSI      | CCZ        | 06/09 ⇒ 12/12 |

SKODA

|                        |                |               |
|------------------------|----------------|---------------|
| OCTAVIA II 1.8 TSI     | CDA, CDAB      | 06/07 ⇒ 06/13 |
| OCTAVIA II 1.8 TSI 4x4 | CDA, CDAB      | 11/08 ⇒ 02/13 |
| OCTAVIA II 2.0 4x4     | CCZ            | 11/08 ⇒       |
| OCTAVIA II 2.0 RS      | CCZ            | 10/05 ⇒ 02/13 |
| SUPERB II 1.8 TSI      | BZB, CDA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4  | CDA, CDAB      | 11/08 ⇒ 05/15 |
| SUPERB II 2.0 TSI      | CCZ            | 05/10 ⇒ 05/15 |
| YETI 1.8               | CDAB           | 02/11 ⇒       |

|                                |                              |               |
|--------------------------------|------------------------------|---------------|
| SKODA                          |                              |               |
| YETI 1.8 TSI 4x4               | CDA, CDAB                    | 05/09 ⇒ 12/17 |
| VW                             |                              |               |
| BEETLE 2.0 TSI                 | CCZ                          | 12/11 ⇒ 07/16 |
| EOS 2.0 TFSI                   | CBFA                         | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI                    | CCZ                          | 11/09 ⇒ 08/15 |
| GOLF VI 2.0 GTi                | CCZ, CCZB                    | 04/09 ⇒ 11/13 |
| GOLF 2.0 GTi                   | CCZ                          | 02/09 ⇒ 11/12 |
| JETTA V 2.0 TFSI               | CCZ                          | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI               | CCZ                          | 12/10 ⇒       |
| MULTIVAN 2.0 TSI               | CJKA, CJKB                   | 05/11 ⇒       |
| MULTIVAN 2.0 TSI 4motion       | CJKA                         | 07/11 ⇒       |
| PASSAT V 2.0 FSI               | CCTB                         | 08/07 ⇒ 11/10 |
| PASSAT CC 2.0 TSI              | CAWB, CCTA                   | 06/08 ⇒ 01/12 |
| TIGUAN I 2.0 TFSI              | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion      | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion       | CCZB, CCZD                   | 05/11 ⇒ 07/18 |
| TRANSPORTER V 2.0 TSI          | CJKA, CJKB                   | 05/11 ⇒ 08/15 |
| TRANSPORTER V 2.0 TSI 4motion  | CJKA                         | 07/11 ⇒ 08/15 |
| TRANSPORTER VI 2.0 TSI         | CJKA, CJKB                   | 04/15 ⇒       |
| TRANSPORTER VI 2.0 TSI 4motion | CJKA                         | 06/15 ⇒       |

7.8742S



04

THERMOSTATS

Adatt./Suitable:

AUDI

- 06J 121 113
- 06J 121 113 A
- 06J 121 113 C

SEAT

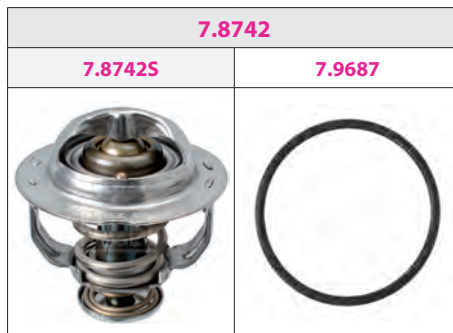
- 06J 121 113
- 06J 121 113 A

SKODA

- 06J 121 113
- 06J 121 113 A

VW

- 06J 121 113
- 06J 121 113 A
- 06J 121 113 C



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 53 | 23 | 38 | -  | 95 | - | - | x |

AUDI

|                                  |                        |               |
|----------------------------------|------------------------|---------------|
| A3 II 1.8 TFSI                   | CDA                    | 11/06 ⇒ 05/13 |
| A3 II 1.8 TFSI quattro           | CDA                    | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                   | CCZ                    | 09/04 ⇒ 05/13 |
| A3 II 2.0 TFSI quattro           | CCZ                    | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI         | CDA                    | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro | CDA                    | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI         | CCZ                    | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro | CCZ                    | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                   | CABA, CABB, CDHA, CDHB | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro           | CDHB                   | 09/08 ⇒ 03/12 |

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| AUDI                                 |                                    |               |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇒ 12/15 |
| A5 I 1.8 TFSI                        | CDHB                               | 05/09 ⇒ 03/12 |
| A5 I 2.0 TFSI                        | CAEA, CAEB, CAED, CDNB, CDNC       | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| Q5 I 2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 I 2.0 TFSI quattro                | CPMB                               | 05/13 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CDNC, CPMA, CPMB                   | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDA                                | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CCZA, CESA, CETA                   | 06/08 ⇒ 06/14 |

SEAT

|                       |            |               |
|-----------------------|------------|---------------|
| ALTEA 1.8 TFSI        | CDA        | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | CDA        | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI     | CCZ        | 05/09 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZ        | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND       | 05/10 ⇒ 05/13 |
| LEON II 1.8 TSI       | CDA        | 06/07 ⇒ 12/12 |
| LEON II 2.0 TFSI      | CCZ        | 06/09 ⇒ 12/12 |

SKODA

|                        |                |               |
|------------------------|----------------|---------------|
| OCTAVIA II 1.8 TSI     | CDA, CDAB      | 06/07 ⇒ 06/13 |
| OCTAVIA II 1.8 TSI 4x4 | CDA, CDAB      | 11/08 ⇒ 02/13 |
| OCTAVIA II 2.0 4x4     | CCZ            | 11/08 ⇒       |
| OCTAVIA II 2.0 RS      | CCZ            | 10/05 ⇒ 02/13 |
| SUPERB II 1.8 TSI      | BZB, CDA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4  | CDA, CDAB      | 11/08 ⇒ 05/15 |
| SUPERB II 2.0 TSI      | CCZ            | 05/10 ⇒ 05/15 |
| YETI 1.8               | CDAB           | 02/11 ⇒       |
| YETI 1.8 TSI 4x4       | CDA, CDAB      | 05/09 ⇒ 12/17 |

VW

|                                |                              |               |
|--------------------------------|------------------------------|---------------|
| BEETLE 2.0 TSI                 | CCZ                          | 12/11 ⇒ 07/16 |
| EOS 2.0 TFSI                   | CBFA                         | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI                    | CCZ                          | 11/09 ⇒ 08/15 |
| GOLF VI 2.0 GTi                | CCZ, CCZB                    | 04/09 ⇒ 11/13 |
| GOLF 2.0 GTi                   | CCZ                          | 02/09 ⇒ 11/12 |
| JETTA V 2.0 TFSI               | CBFA, CCTA, CCZA             | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI               | CBFA, CCTA, CCZA             | 12/10 ⇒       |
| MULTIVAN 2.0 TSI               | CJKA, CJKB                   | 05/11 ⇒       |
| MULTIVAN 2.0 TSI 4motion       | CJKA                         | 07/11 ⇒       |
| PASSAT V 2.0 FSI               | CAWB, CCTA, CCTB             | 07/05 ⇒ 11/10 |
| PASSAT CC 2.0 TSI              | CAWB, CBFA, CCTA, CCZA       | 06/08 ⇒ 01/12 |
| TIGUAN I 2.0 TFSI              | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion      | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion       | CCZB, CCZD                   | 05/11 ⇒ 07/18 |
| TRANSPORTER V 2.0 TSI          | CJKA, CJKB                   | 05/11 ⇒ 08/15 |
| TRANSPORTER V 2.0 TSI 4motion  | CJKA                         | 07/11 ⇒ 08/15 |
| TRANSPORTER VI 2.0 TSI         | CJKA, CJKB                   | 04/15 ⇒       |
| TRANSPORTER VI 2.0 TSI 4motion | CJKA                         | 06/15 ⇒       |



7.8743



04

## THERMOSTATS

Adatt./Suitable:

## AUDI

06H 121 113 B

## SEAT

06H 121 113 B

## SKODA

06H 121 113 B

## VW

06H 121 113 B



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

## AUDI

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | BYT, BZB                           | 11/06 ⇨ 05/13 |
| A3 II 2.0 TFSI                       | CAWB                               | 09/04 ⇨ 05/13 |
| A3 II SPORTBACK 1.8 TFSI             | BYT, BZB                           | 11/06 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CAWB                               | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇨ 03/13 |
| A4 IV 1.8 TFSI                       | CDHA                               | 01/08 ⇨ 12/15 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇨ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇨ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇨ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇨ 12/15 |
| A5 I 1.8 TFSI                        | CABD                               | 10/07 ⇨ 01/17 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇨ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇨       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇨       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇨ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇨ 05/13 |
| A8 III 2.0 TFSI hybrid               | CHJA                               | 02/12 ⇨ 11/15 |
| Q3 2.0 TFSI                          | CCTA                               | 10/13 ⇨       |
| Q3 2.0 TFSI quattro                  | CCZC, CPSA, CULC                   | 06/11 ⇨ 10/18 |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇨ 06/16 |
| Q5 I 2.0 TFSI quattro                | CPMA, CPMB                         | 11/08 ⇨ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇨ 05/16 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇨ 06/14 |
| TT II 2.0 TFSI quattro               | CESA, CETA                         | 05/10 ⇨ 06/14 |

## SEAT

|                      |                |               |
|----------------------|----------------|---------------|
| ALHAMBRA III 2.0 TSI | CCZA           | 11/10 ⇨       |
| ALTEA 1.8 TFSI       | BYT, BZB, CDAA | 01/07 ⇨       |
| ALTEA XL 1.8 TFSI    | BYT, BZB, CDAA | 01/07 ⇨       |
| LEON II 1.8 TSI      | BZB            | 06/07 ⇨ 12/12 |
| LEON II 2.0 TFSI     | CCZB           | 06/09 ⇨ 12/12 |
| TOLEDO III 1.8 TFSI  | BYT, BZB       | 01/07 ⇨ 05/09 |

## SKODA

|                       |                 |               |
|-----------------------|-----------------|---------------|
| OCTAVIA II 1.8 [CHN]  | BYJ, CEAA       | 04/07 ⇨       |
| OCTAVIA II 1.8 TSI    | BZB             | 06/07 ⇨ 04/13 |
| OCTAVIA II 2.0 [CHN]  | CGMA            | 07/10 ⇨       |
| SUPERB II 1.8 [CHN]   | CEAA            | 04/09 ⇨       |
| SUPERB II 1.8 TSI     | BZB, CDAA, CDAB | 03/08 ⇨ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDAA, CDAB      | 11/08 ⇨ 05/15 |
| SUPERB II 2.0 [CHN]   | CGMA            | 04/09 ⇨       |

## VW

|                      |                        |               |
|----------------------|------------------------|---------------|
| AMAROK 2.0 TSI       | CFPA                   | 12/10 ⇨       |
| BEETLE 2.0 TSI       | CBFA, CCTA, CCZA       | 04/11 ⇨ 07/16 |
| CC 1.8 TSI           | CDAA, CDAB             | 11/11 ⇨ 12/16 |
| CC 2.0 TSI           | CBFA, CCTA, CCZB       | 11/11 ⇨       |
| EOS 2.0 TFSI         | CAWB, CBFA, CCTA, CCZA | 03/06 ⇨ 08/15 |
| EOS 2.0 TSI          | CCZB                   | 11/09 ⇨ 08/15 |
| GOLF V 2.0           | CAWB                   | 06/07 ⇨ 07/09 |
| GOLF V 2.0 GTI       | CAWB, CBFA             | 10/04 ⇨ 02/09 |
| GOLF VI 1.8 TSI      | CDAA                   | 06/09 ⇨ 01/11 |
| GOLF VI 2.0 GTI      | CBFA, CCTA, CCZA, CCZB | 06/09 ⇨ 05/16 |
| GOLF VI 2.0 TFSI Gti | CBFA, CCTA, CCZB       | 05/11 ⇨       |

## VW

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| GOLF VI 2.0 TSI           | CCZA                         | 07/09 ⇨ 07/13 |
| JETTA V 2.0 TFSI          | CAWB, CCTA, CCZA             | 10/05 ⇨ 10/10 |
| JETTA VI 2.0 TSI          | CBFA, CCTA, CCZA             | 12/10 ⇨       |
| PASSAT V 1.8 TSI          | BZB, CDAA, CDAB, CGYA        | 05/07 ⇨ 12/14 |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 ⇨ 11/10 |
| PASSAT V 2.0 TSI          | CCZB                         | 11/10 ⇨ 12/15 |
| PASSAT V 2.0 TSI 4motion  | CCZB                         | 01/12 ⇨ 12/14 |
| PASSAT CC 1.8 TSI         | BZB, CDAA, CDAB, CGYA        | 06/08 ⇨ 01/12 |
| PASSAT CC 2.0 TSI         | CAWB, CBFA, CCTA, CCZA, CCZB | 06/08 ⇨ 01/12 |
| PASSAT 1.8 TFSI           | CDAA                         | 08/10 ⇨ 12/14 |
| PASSAT 2.0 TFSI           | CCZB                         | 11/10 ⇨ 12/14 |
| SCIROCCO III 2.0 TSI      | CAWB, CCZB                   | 05/08 ⇨ 11/17 |
| SCIROCCO 2.0 TFSI         | CCZB                         | 11/09 ⇨ 05/14 |
| SHARAN II 1.8 TSI         | CDAA                         | 11/11 ⇨       |
| SHARAN II 2.0 TSI         | CCZA                         | 12/10 ⇨       |
| TIGUAN I 1.8 [CHN]        | CEAA                         | 12/09 ⇨       |
| TIGUAN I 2.0 [CHN]        | CGMA                         | 12/09 ⇨       |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇨       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇨ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇨ 07/18 |

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05

## THERMOSTATS

Adatt./Suitable:

## AUDI

06H 121 113 B

## SEAT

06H 121 113 B

## SKODA

06H 121 113 B

## VW

06H 121 113 B



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

## AUDI

|                          |          |               |
|--------------------------|----------|---------------|
| A3 II 1.8 TFSI           | BYT, BZB | 11/06 ⇨ 05/13 |
| A3 II SPORTBACK 1.8 TFSI | BYT, BZB | 11/06 ⇨ 03/13 |
| Q3 2.0 TFSI              | CCTA     | 10/13 ⇨       |

## SEAT

|                     |          |               |
|---------------------|----------|---------------|
| ALTEA 1.8 TFSI      | BYT, BZB | 01/07 ⇨       |
| ALTEA XL 1.8 TFSI   | BYT, BZB | 01/07 ⇨       |
| LEON II 1.8 TSI     | BZB      | 06/07 ⇨ 12/12 |
| TOLEDO III 1.8 TFSI | BYT, BZB | 01/07 ⇨ 05/09 |

## SKODA

|                      |     |         |
|----------------------|-----|---------|
| OCTAVIA II 1.8 [CHN] | BYJ | 04/07 ⇨ |
|----------------------|-----|---------|

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04

## THERMOSTATS

## AUDI

06H 121 113 B

## SEAT

06H 121 113 B

## SKODA

06H 121 113 B

## VW

06H 121 113 B

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

| AUDI                                 |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | BYT, BZB, CDAA                     | 11/06 ⇒ 05/13 |
| A3 II 1.8 TFSI quattro               | CDAA                               | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                       | CAWB, CCZA                         | 09/04 ⇒ 05/13 |
| A3 II 2.0 TFSI quattro               | CCTA, CCZA                         | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | BYT, BZB, CDAA                     | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDAA                               | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CAWB, CCZA                         | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇒ 12/15 |
| A5 I 1.8 TFSI                        | CABD                               | 10/07 ⇒ 01/17 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| A8 III 2.0 TFSI hybrid               | CHJA                               | 02/12 ⇒ 11/15 |
| Q3 2.0 TFSI                          | CCTA                               | 10/13 ⇒       |
| Q3 2.0 TFSI quattro                  | CCZC, CPSA, CULC                   | 06/11 ⇒ 10/18 |
| Q5 1.2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 1.2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇒ 06/16 |
| Q5 1.2.0 TFSI quattro                | CAEB, CDNA, CDNB, CDNC, CPMA, CPMB | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDAA                               | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CCZA, CESA, CETA                   | 06/08 ⇒ 06/14 |

| SEAT                  |                |               |
|-----------------------|----------------|---------------|
| ALHAMBRA III 2.0 TSI  | CCZA           | 11/10 ⇒       |
| ALTEA 1.8 TFSI        | BYT, BZB, CDAA | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | BYT, BZB, CDAA | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI     | CCZB           | 05/09 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB           | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB     | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND           | 05/10 ⇒ 05/13 |
| LEON II 1.8 TSI       | BZB            | 06/07 ⇒ 12/12 |
| LEON II 2.0 TFSI      | CCZB           | 06/09 ⇒ 12/12 |
| TOLEDO III 1.8 TFSI   | BYT, BZB       | 01/07 ⇒ 05/09 |

| SKODA                 |                 |               |
|-----------------------|-----------------|---------------|
| OCTAVIA II 1.8 [CHN]  | BYJ, CEAA       | 04/07 ⇒       |
| OCTAVIA II 1.8 TSI    | BZB             | 06/07 ⇒ 04/13 |
| OCTAVIA II 2.0 [CHN]  | CGMA            | 07/10 ⇒       |
| SUPERB II 1.8 [CHN]   | CEAA            | 04/09 ⇒       |
| SUPERB II 1.8 TSI     | BZB, CDAA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDAA, CDAB      | 11/08 ⇒ 05/15 |
| SUPERB II 2.0 [CHN]   | CGMA            | 04/09 ⇒       |

| VW                       |                              |               |
|--------------------------|------------------------------|---------------|
| AMAROK 2.0 TSI           | CFPA                         | 12/10 ⇒       |
| BEETLE 2.0 TSI           | CBFA, CCTA, CCZA             | 04/11 ⇒ 07/16 |
| CC 1.8 TSI               | CDAA, CDAB                   | 11/11 ⇒ 12/16 |
| CC 2.0 TSI               | CBFA, CCTA, CCZB             | 11/11 ⇒       |
| EOS 2.0 TFSI             | CAWB, CBFA, CCTA, CCZA       | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI              | CCZB                         | 11/09 ⇒ 08/15 |
| GOLF V 2.0               | CAWB                         | 06/07 ⇒ 07/09 |
| GOLF V 2.0 GTI           | CAWB, CBFA                   | 10/04 ⇒ 02/09 |
| GOLF VI 1.8 TSI          | CDAA                         | 06/09 ⇒ 01/11 |
| GOLF VI 2.0 GTI          | CBFA, CCTA, CCZA, CCZB       | 06/09 ⇒ 05/16 |
| GOLF VI 2.0 TFSI Gti     | CBFA, CCTA, CCZB             | 05/11 ⇒       |
| GOLF VI 2.0 TSI          | CCZA                         | 07/09 ⇒ 07/13 |
| JETTA V 2.0 TFSI         | CAWB, CCTA, CCZA             | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI         | CBFA, CCTA, CCZA             | 12/10 ⇒       |
| PASSAT V 1.8 TSI         | BZB, CDAA, CDAB, CGYA        | 05/07 ⇒ 12/14 |
| PASSAT V 2.0 FSI         | CCTB, CCZA                   | 07/05 ⇒ 11/10 |
| PASSAT V 2.0 TSI         | CCZB                         | 11/10 ⇒ 12/15 |
| PASSAT V 2.0 TSI 4motion | CCZB                         | 01/12 ⇒ 12/14 |
| PASSAT CC 1.8 TSI        | BZB, CDAA, CDAB, CGYA        | 06/08 ⇒ 01/12 |
| PASSAT CC 2.0 TSI        | CAWB, CBFA, CCTA, CCZA, CCZB | 06/08 ⇒ 01/12 |
| PASSAT 1.8 TFSI          | CDAA                         | 08/10 ⇒ 12/14 |
| PASSAT 2.0 TFSI          | CCZB                         | 11/10 ⇒ 12/14 |
| SCIROCCO III 2.0 TSI     | CAWB, CCZB                   | 05/08 ⇒ 11/17 |
| SCIROCCO 2.0 TFSI        | CCZB                         | 11/09 ⇒ 05/14 |
| SHARAN II 1.8 TSI        | CDAA                         | 11/11 ⇒       |

| VW                        |                              |               |
|---------------------------|------------------------------|---------------|
| SHARAN II 2.0 TSI         | CCZA                         | 12/10 ⇒       |
| TIGUAN I 1.8 [CHN]        | CEAA                         | 12/09 ⇒       |
| TIGUAN I 2.0 [CHN]        | CGMA                         | 12/09 ⇒       |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇒ 07/18 |

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THERMOSTATS  
Adatt./Suitable:

AUDI

03C 121 110 P

SEAT

03C 121 110 P

SKODA

03C 121 110 P

VW

03C 121 110 P

MARKET DIFFUSION: MEDIUM

°C  
105

| AUDI                     |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 ⇒ 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 ⇒ 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 ⇒ 03/13 |

| SEAT               |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TFSI     | CAXC | 05/10 ⇒ 04/11 |
| ALTEA 1.4 TSI      | CAXC | 11/07 ⇒       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 ⇒       |
| LEON II 1.4 TSI    | CAXC | 11/07 ⇒ 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 ⇒ 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 ⇒ 06/15 |

| SKODA               |           |               |
|---------------------|-----------|---------------|
| OCTAVIA II 1.4      | BUD, CGGA | 06/04 ⇒ 06/13 |
| OCTAVIA III 1.4 TSI | CAXA      | 11/08 ⇒ 06/13 |
| RAPID 1.4 TSI       | CAXA      | 07/12 ⇒       |
| SUPERB II 1.4 TSI   | CAXC      | 07/08 ⇒ 05/15 |
| YETI 1.4 TSI        | CAXA      | 06/10 ⇒ 05/15 |

| VW                        |            |               |
|---------------------------|------------|---------------|
| EOS 1.4 TSI               | CAXA       | 11/07 ⇒ 08/15 |
| GOLF V 1.4 TSI            | CAXA       | 05/07 ⇒ 12/13 |
| GOLF VI 1.4 TSI           | CAXA       | 10/08 ⇒       |
| GOLF 1.4 TSI              | CAXA       | 01/09 ⇒ 08/14 |
| GOLF TSI                  | CAXA       | 10/08 ⇒ 11/12 |
| GOLF VAN 1.4 TSI          | CAXA       | 07/09 ⇒ 05/14 |
| JETTA V 1.4 TSI           | CAXA       | 05/07 ⇒ 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB | 05/11 ⇒       |
| PASSAT V 1.4 TSI          | CAXA       | 05/07 ⇒ 12/14 |
| PASSAT 1.4 TSI BlueMotion | CAXA       | 08/10 ⇒ 12/14 |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB | 08/08 ⇒ 11/17 |
| SCIROCCO 1.4 TSI          | CAXA       | 08/08 ⇒ 05/14 |
| TIGUAN I 1.4 TSI          | CAXA       | 08/10 ⇒ 07/18 |

7.8744K

05

THERMOSTATS

Adatt./Suitable:

AUDI

03C 121 110 P

SEAT

03C 121 110 P

SKODA

03C 121 110 P

VW

03C 121 110 P

MARKET DIFFUSION: MEDIUM

°C  
105

| AUDI                     |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 ⇒ 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 ⇒ 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 ⇒ 03/13 |

| SEAT               |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TSI      | CAXC | 11/07 ⇒       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 ⇒       |
| LEON II 1.4 TSI    | CAXC | 11/07 ⇒ 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 ⇒ 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 ⇒ 06/15 |

| SKODA               |           |               |
|---------------------|-----------|---------------|
| OCTAVIA II 1.4      | BUD, CGGA | 06/04 ⇒ 06/13 |
| OCTAVIA III 1.4 TSI | CAXA      | 11/08 ⇒ 06/13 |
| SUPERB II 1.4 TSI   | CAXC      | 07/08 ⇒ 05/15 |
| YETI 1.4 TSI        | CAXA      | 06/10 ⇒ 05/15 |

| VW                   |            |               |
|----------------------|------------|---------------|
| EOS 1.4 TSI          | CAXA       | 11/07 ⇒ 08/15 |
| GOLF V 1.4 TSI       | CAXA       | 05/07 ⇒ 12/13 |
| GOLF VI 1.4 TSI      | CAXA       | 10/08 ⇒       |
| JETTA V 1.4 TSI      | CAXA       | 05/07 ⇒ 10/10 |
| JETTA VI 1.4 TSI     | CAXA, CMSB | 05/11 ⇒       |
| PASSAT V 1.4 TSI     | CAXA       | 05/07 ⇒ 12/14 |
| SCIROCCO III 1.4 TSI | CAXA, CMSB | 08/08 ⇒ 11/17 |
| TIGUAN I 1.4 TSI     | CAXA       | 08/10 ⇒ 07/18 |

FACET 7.8744S

3

THERMOSTATS

AUDI

03C 121 110 P

SEAT

03C 121 110 P

SKODA

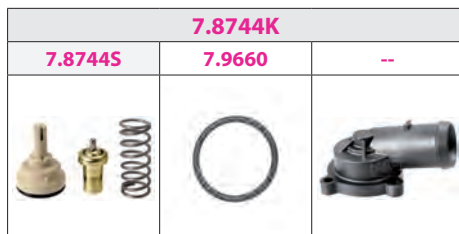
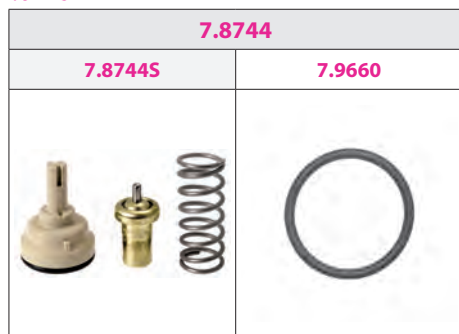
03C 121 110 P

VW

03C 121 110 P

MARKET DIFFUSION: MEDIUM





|     |
|-----|
| °C  |
| 105 |

## 7.8745



## THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 110 H  
03C 121 110 Q

**SEAT**  
03C 121 110 K  
03C 121 110 Q

**SKODA**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

**VW**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 83 |

## 7.8745K



## THERMOSTATS

Adatt./Suitable:

**AUDI**  
03C 121 110 H  
03C 121 110 Q

**SEAT**  
03C 121 110 K  
03C 121 110 Q

**SKODA**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

**VW**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 83 |

## AUDI

|                          |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 → 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 → 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 → 03/13 |

## SEAT

|                    |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TFSI     | CAXC | 05/10 → 04/11 |
| ALTEA 1.4 TSI      | CAXC | 11/07 →       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 →       |
| LEON II 1.4 TSI    | CAXC | 11/07 → 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 → 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 → 06/15 |

## SKODA

|                    |           |               |
|--------------------|-----------|---------------|
| OCTAVIA II 1.4     | BUD, CGGA | 06/04 → 06/13 |
| OCTAVIA II 1.4 TSI | CAXA      | 11/08 → 06/13 |
| RAPID 1.4 TSI      | CAXA      | 07/12 →       |
| SUPERB II 1.4 TSI  | CAXC      | 07/08 → 05/15 |
| YETI 1.4 TSI       | CAXA      | 06/10 → 05/15 |

## VW

|                           |            |               |
|---------------------------|------------|---------------|
| EOS 1.4 TSI               | CAXA       | 11/07 → 08/15 |
| GOLF V 1.4 TSI            | CAXA       | 05/07 → 12/13 |
| GOLF VI 1.4 TSI           | CAXA       | 10/08 →       |
| GOLF 1.4 TSI              | CAXA       | 01/09 → 08/14 |
| GOLF TSi                  | CAXA       | 10/08 → 11/12 |
| GOLF VAN 1.4 TSi          | CAXA       | 07/09 → 05/14 |
| JETTA V 1.4 TSI           | CAXA       | 05/07 → 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB | 05/11 →       |
| PASSAT V 1.4 TSI          | CAXA       | 05/07 → 12/14 |
| PASSAT 1.4 TSi BlueMotion | CAXA       | 08/10 → 12/14 |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB | 08/08 → 11/17 |
| SCIROCCO 1.4 TSi          | CAXA       | 08/08 → 05/14 |
| TIGUAN I 1.4 TSI          | CAXA       | 08/10 → 07/18 |

## AUDI

|                          |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 → 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 → 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 → 03/13 |

## SEAT

|                    |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TFSI     | CAXC | 05/10 → 04/11 |
| ALTEA 1.4 TSI      | CAXC | 11/07 →       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 →       |
| CORDOBA II 1.6 16V | BTS  | 11/06 → 11/09 |
| IBIZA IV 1.6       | BTS  | 05/08 →       |
| IBIZA IV 1.6 LPG   | CNKA | 05/11 →       |
| LEON II 1.4 TSI    | CAXC | 11/07 → 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 → 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 → 06/15 |
| TOLEDO IV 1.6      | CFNA | 07/13 → 06/15 |

## SKODA

|                     |                 |               |
|---------------------|-----------------|---------------|
| FABIA II 1.4 [CHN]  | CDDA            | 12/08 →       |
| FABIA II 1.6        | BTS, CFNA, CLSA | 04/07 → 12/14 |
| FABIA II 1.6 [CHN]  | CDEA, CPJA      | 12/08 →       |
| OCTAVIA II 1.4      | BUD, CGGA       | 06/04 → 06/13 |
| OCTAVIA II 1.4 TSI  | CAXA            | 11/08 → 06/13 |
| RAPID 1.4 TSI       | CAXA            | 07/12 →       |
| RAPID 1.6           | CFNA            | 07/12 →       |
| ROOMSTER 1.6        | BTS, CFNA       | 09/06 → 05/15 |
| ROOMSTER 1.6 LPG    | BTS             | 06/06 → 07/10 |
| SUPERB II 1.4 [CHN] | CFBA.           | 03/10 →       |
| SUPERB II 1.4 TSI   | CAXC            | 07/08 → 05/15 |
| YETI 1.4 TSI        | CAXA            | 06/10 → 05/15 |

## VW

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| EOS 1.4 TSI               | CAXA                         | 11/07 → 08/15 |
| GOLF V 1.4 TSI            | CAXA                         | 05/07 → 12/13 |
| GOLF VI 1.4 TSI           | CAXA                         | 10/08 →       |
| GOLF 1.4 TSi              | CAXA                         | 01/09 → 08/14 |
| GOLF TSi                  | CAXA                         | 10/08 → 11/12 |
| GOLF VAN 1.4 TSi          | CAXA                         | 07/09 → 05/14 |
| JETTA V 1.4 TSI           | CAXA                         | 05/07 → 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB                   | 05/11 →       |
| JETTA VI 1.6              | CFNA, CFNB, CLRA             | 12/11 →       |
| PASSAT V 1.4 TSI          | CAXA                         | 05/07 → 12/14 |
| PASSAT 1.4 TSi BlueMotion | CAXA                         | 08/10 → 12/14 |
| POLO IV 1.4               | BMG, CDD.                    | 03/06 →       |
| POLO IV 1.6               | BMH, CDE.                    | 03/06 →       |
| POLO IV 1.6 16V           | BTS                          | 05/06 → 11/09 |
| POLO V 1.4                | CLPA                         | 03/09 → 05/14 |
| POLO V 1.6                | CFNA, CFNB, CLSA, CWVA, CWVB | 01/10 →       |
| POLO V 1.6 BiFuel         | CNKA                         | 01/11 →       |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB                   | 08/08 → 11/17 |
| SCIROCCO 1.4 TSi          | CAXA                         | 08/08 → 05/14 |
| TIGUAN I 1.4 TSI          | CAXA                         | 08/10 → 07/18 |

## AUDI

|                          |            |               |
|--------------------------|------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA | 05/10 → 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA | 09/07 → 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA | 09/07 → 03/13 |

## SEAT

|                    |      |               |
|--------------------|------|---------------|
| ALTEA 1.4 TSI      | CAXC | 11/07 →       |
| ALTEA XL 1.4 TSI   | CAXC | 11/07 →       |
| CORDOBA II 1.6 16V | BTS  | 11/06 → 11/09 |
| IBIZA IV 1.6       | BTS  | 05/08 →       |
| IBIZA IV 1.6 LPG   | CNKA | 05/11 →       |
| LEON II 1.4 TSI    | CAXC | 11/07 → 12/12 |
| TOLEDO III 1.4 TSI | CAXC | 11/07 → 05/09 |
| TOLEDO IV 1.4 TSI  | CAXA | 07/12 → 06/15 |
| TOLEDO IV 1.6      | CFNA | 07/13 → 06/15 |

## SKODA

|                    |                 |               |
|--------------------|-----------------|---------------|
| FABIA II 1.4 [CHN] | CDDA            | 12/08 →       |
| FABIA II 1.6       | BTS, CFNA, CLSA | 04/07 → 12/14 |
| FABIA II 1.6 [CHN] | CDEA, CPJA      | 12/08 →       |
| OCTAVIA II 1.4 TSI | CAXA            | 11/08 → 06/13 |
| ROOMSTER 1.6       | BTS, CFNA       | 09/06 → 05/15 |
| SUPERB II 1.4 TSI  | CAXC            | 07/08 → 05/15 |
| YETI 1.4 TSI       | CAXA            | 06/10 → 05/15 |

## VW

|                      |                  |               |
|----------------------|------------------|---------------|
| EOS 1.4 TSI          | CAXA             | 11/07 → 08/15 |
| GOLF V 1.4 TSI       | CAXA             | 05/07 → 12/13 |
| GOLF VI 1.4 TSI      | CAXA             | 10/08 →       |
| JETTA V 1.4 TSI      | CAXA             | 05/07 → 10/10 |
| JETTA VI 1.4 TSI     | CAXA, CMSB       | 05/11 →       |
| JETTA VI 1.6         | CFNA, CFNB, CLRA | 12/11 →       |
| PASSAT V 1.4 TSI     | CAXA             | 05/07 → 12/14 |
| POLO IV 1.4          | BMG, CDD.        | 03/06 →       |
| POLO IV 1.6          | BMH, CDE.        | 03/06 →       |
| POLO IV 1.6 16V      | BTS              | 05/06 → 11/09 |
| POLO V 1.4           | CLPA             | 03/09 → 05/14 |
| POLO V 1.6           | CFNA, CFNB, CLSA | 01/10 →       |
| POLO V 1.6 BiFuel    | CNKA             | 01/11 →       |
| SCIROCCO III 1.4 TSI | CAXA, CMSB       | 08/08 → 11/17 |
| TIGUAN I 1.4 TSI     | CAXA             | 08/10 → 07/18 |



**FACET 7.8745S**



3

**THERMOSTATS**

- AUDI**  
03C 121 110 H  
03C 121 110 Q
- SEAT**  
03C 121 110 K  
03C 121 110 Q
- SKODA**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q
- VW**  
03C 121 110 H  
03C 121 110 K  
03C 121 110 Q

MARKET DIFFUSION: **MEDIUM**



| 7.8745  |        |
|---------|--------|
| 7.8745S | 7.9653 |
|         |        |

| 7.8745K |        |    |
|---------|--------|----|
| 7.8745S | 7.9653 | -- |
|         |        |    |

°C  
83

| AUDI                     |                 |               |
|--------------------------|-----------------|---------------|
| A1 1.4 TFSI              | CAXA, CNVA      | 05/10 ⇒ 04/15 |
| A3 II 1.4 TFSI           | CAXC, CMSA      | 09/07 ⇒ 05/13 |
| A3 II SPORTBACK 1.4 TFSI | CAXC, CMSA      | 09/07 ⇒ 03/13 |
| SEAT                     |                 |               |
| ALTEA 1.4 TFSI           | CAXC            | 05/10 ⇒ 04/11 |
| ALTEA 1.4 TSI            | CAXC            | 11/07 ⇒       |
| ALTEA XL 1.4 TSI         | CAXC            | 11/07 ⇒       |
| CORDOBA II 1.6 16V       | BTS             | 11/06 ⇒ 11/09 |
| IBIZA IV 1.6             | BTS             | 05/08 ⇒       |
| IBIZA IV 1.6 LPG         | CNKA            | 05/11 ⇒       |
| LEON II 1.4 TSI          | CAXC            | 11/07 ⇒ 12/12 |
| TOLEDO III 1.4 TSI       | CAXC            | 11/07 ⇒ 05/09 |
| TOLEDO IV 1.4 TSI        | CAXA            | 07/12 ⇒ 06/15 |
| TOLEDO IV 1.6            | CFNA            | 07/13 ⇒ 06/15 |
| SKODA                    |                 |               |
| FABIA II 1.4 [CHN]       | CDDA            | 12/08 ⇒       |
| FABIA II 1.6             | BTS, CFNA, CLSA | 04/07 ⇒ 12/14 |
| FABIA II 1.6 [CHN]       | CDEA, CPJA      | 12/08 ⇒       |
| OCTAVIA II 1.4           | BUD, CGGA       | 06/04 ⇒ 06/13 |
| OCTAVIA II 1.4 TSI       | CAXA            | 11/08 ⇒ 06/13 |
| RAPID 1.4 TSI            | CAXA            | 07/12 ⇒       |
| RAPID 1.6                | CFNA            | 07/12 ⇒       |
| ROOMSTER 1.6             | BTS, CFNA       | 09/06 ⇒ 05/15 |
| ROOMSTER 1.6 LPG         | BTS             | 06/06 ⇒ 07/10 |
| SUPERB II 1.4 [CHN]      | CFBA.           | 03/10 ⇒       |
| SUPERB II 1.4 TSI        | CAXC            | 07/08 ⇒ 05/15 |
| YETI 1.4 TSI             | CAXA            | 06/10 ⇒ 05/15 |
| VW                       |                 |               |
| EOS 1.4 TSI              | CAXA            | 11/07 ⇒ 08/15 |

| VW                        |                              |               |
|---------------------------|------------------------------|---------------|
| GOLF V 1.4 TSI            | CAXA                         | 05/07 ⇒ 12/13 |
| GOLF VI 1.4 TSI           | CAXA                         | 10/08 ⇒       |
| GOLF 1.4 TSI              | CAXA                         | 01/09 ⇒ 08/14 |
| GOLF TSI                  | CAXA                         | 10/08 ⇒ 11/12 |
| GOLF VAN 1.4 TSI          | CAXA                         | 07/09 ⇒ 05/14 |
| JETTA V 1.4 TSI           | CAXA                         | 05/07 ⇒ 10/10 |
| JETTA VI 1.4 TSI          | CAXA, CMSB                   | 05/11 ⇒       |
| JETTA VI 1.6              | CFNA, CFNB, CLRA             | 12/11 ⇒       |
| PASSAT V 1.4 TSI          | CAXA                         | 05/07 ⇒ 12/14 |
| PASSAT 1.4 TSI BlueMotion | CAXA                         | 08/10 ⇒ 12/14 |
| POLO IV 1.4               | BMG, CDD.                    | 03/06 ⇒       |
| POLO IV 1.6               | BMH, CDE.                    | 03/06 ⇒       |
| POLO IV 1.6 16V           | BTS                          | 05/06 ⇒ 11/09 |
| POLO V 1.4                | CLPA                         | 03/09 ⇒ 05/14 |
| POLO V 1.6                | CFNA, CFNB, CLSA, CWVA, CWVB | 01/10 ⇒       |
| POLO V 1.6 BiFuel         | CNKA                         | 01/11 ⇒       |
| SCIROCCO III 1.4 TSI      | CAXA, CMSB                   | 08/08 ⇒ 11/17 |
| SCIROCCO 1.4 TSI          | CAXA                         | 08/08 ⇒ 05/14 |
| TIGUAN I 1.4 TSI          | CAXA                         | 08/10 ⇒ 07/18 |

**7.8747**



07,5

**THERMOSTATS**  
Adatt./Suitable:

- CITROËN**  
1336 Z4  
96 571 820 80

<sup>110</sup>With stud gasket

- FIAT**  
9657182080

- FORD**  
1 427 919  
6G9Q-8A586-AA

- JAGUAR**  
C2S 44028

- LANCIA**  
9657182080

- LAND ROVER**  
LR001312

- MITSUBISHI**  
MN982198

- PEUGEOT**  
1336 Z4

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3292



°C  
83

| CITROËN                      |  |               |
|------------------------------|--|---------------|
| C5 1.2 HDi                   | 4HP(DW12BTEd4), 4HR(DW12BTEd4), 4HT(DW12BTEd4) | 04/06 ⇒       |
| C5 II 2.2 HDi                | 4HP(DW12BTEd4), 4HR(DW12BTEd4), 4HT(DW12BTEd4) | 02/08 ⇒       |
| C5 II 2.2 HDi 165            | 4HP(DW12BTEd4)                                 | 02/08 ⇒       |
| C5 II 2.2 HDi 200            | 4HL(DW12C)                                     | 07/10 ⇒       |
| C6 2.2 HDi                   | 4HP(DW12BTEd4), 4HT(DW12BTEd4)                 | 06/06 ⇒ 12/12 |
| C8 2.2 HDi                   | 4HP(DW12BTEd4), 4HR(DW12BTEd4), 4HT(DW12BTEd4) | 06/06 ⇒       |
| C-CROSSER 2.2 HDi            | 4HK(DW12ME5), 4HN(DW12MTED4), DW12ME5/FAP      | 02/07 ⇒       |
| C-CROSSER ENTERPRISE 2.2 HDi | 4HN(DW12MTED4)                                 | 01/09 ⇒       |
| FIAT                         |  |               |
| ULYSSE II 2.2 D Multijet     | 4H01, 4HS, 4HT                                 | 10/07 ⇒       |
| ULYSSE II 2.2 JTD            | 4HP, 4HR                                       | 03/08 ⇒ 06/11 |
| FORD                         |  |               |
| GALAXY II 2.2 TDCi           | KNWA, Q4BA, Q4WA                               | 03/08 ⇒ 06/15 |
| MONDEO III 2.2 TDCi          | KNBA, Q4BA                                     | 03/08 ⇒ 01/15 |
| MONDEO 2.2 TDCi              | KNBA   | 03/13 ⇒ 09/14 |

| FORD                         |  |               |
|------------------------------|--|---------------|
| S-MAX 1.2.2 TDCi             | KNWA, Q4WA   | 03/08 ⇒ 12/14 |
| JAGUAR                       |  |               |
| XF 2.2 D                     | 224DT  | 04/11 ⇒ 04/15 |
| LANCIA                       |  |               |
| PHEDRA 2.2 D Multijet        | 4HS, 4HT   | 03/08 ⇒ 11/10 |
| PHEDRA 2.2 JTD               | 4H01, 4HP, 4HR   | 04/06 ⇒       |
| LAND ROVER                   |  |               |
| DISCOVERY IV 2.2 D 4x4       | 224DT  | 09/14 ⇒       |
| FREELANDER 2.2.2 eD4         | 224DT, DW12BTEd4   | 08/10 ⇒ 10/14 |
| FREELANDER 2.2.2 SD4 4x4     | 224DT  | 08/10 ⇒ 10/14 |
| FREELANDER 2.2.2 TD4 4x4     | 224DT, DW12BTEd4   | 10/06 ⇒ 10/14 |
| RANGE ROVER EVOQUE 2.2 D     | 224DT  | 06/11 ⇒       |
| RANGE ROVER EVOQUE 2.2 D 4x4 | 224DT  | 06/11 ⇒       |
| MITSUBISHI                   |  |               |
| OUTLANDER II 2.2 DI-D 4WD    | 4HK, 4HN   | 08/07 ⇒ 11/12 |
| PEUGEOT                      |  |               |
| 407 2.2 HDi                  | 4HP(DW12BTEd4)   | 03/06 ⇒ 12/10 |
| 407 2.2 HDi 170              | 4HR(DW12BTEd4), 4HT(DW12BTEd4)                                 | 03/06 ⇒       |
| 508 1.2.2 HDi                | 4HL(DW12C)   | 11/10 ⇒       |
| 607 2.2 HDi                  | 4HP(DW12BTEd4), 4HR(DW12BTEd4), 4HS(DW12BTEd4), 4HT(DW12BTEd4) | 05/06 ⇒       |
| 807 2.2 HDi                  | 4HR(DW12BTEd4), 4HT(DW12BTEd4)                                 | 06/06 ⇒       |
| 4007 2.2 HDi                 | 4HK(DW12ME5), 4HN(DW12MTED4), DW12ME5/FAP                      | 02/07 ⇒       |

**7.8748**



09

**THERMOSTATS**  
Adatt./Suitable:

- CITROËN**  
1336 Y9  
96 561 829 80

<sup>110</sup>With stud gasket

- FIAT**  
9656182980

- FORD**  
1 251 116  
1 251 133  
1 256 951  
1 313 679  
1 337 177  
1 373 385  
3M5Q-8A586-BA  
3M5Q-8A586-CA  
3M5Q-8A587-AA

<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3292

- LANCIA**  
9656182980

- PEUGEOT**  
1336 Y9

- VOLVO**  
30725119  
30735589  
30757523

MARKET DIFFUSION: **MEDIUM**



°C  
83

| CITROËN                        |                                    |               |
|--------------------------------|------------------------------------|---------------|
| C4 1.2.0 HDi                   | RHF(DW10BTEd4), RHR(DW10BTEd4)     | 11/04 ⇒ 07/11 |
| C4 GRAND PICASSO 1.2.0 HDi 138 | RHJ(DW10BTEd4), RHR(DW10BTEd4)     | 10/06 ⇒ 12/13 |
| C4 PICASSO 1.2.0 HDi 138       | RHJ(DW10BTEd4), RHR(DW10BTEd4)     | 10/06 ⇒ 08/13 |
| C5 1.2.0 HDi                   | RHR(DW10BTEd4)                     | 09/04 ⇒       |
| C5 II 2.0 HDi                  | RHF(DW10BTEd4), RHR(DW10BTEd4)     | 02/08 ⇒       |
| C5 II 2.0 HDi 140              | RHF(DW10BTEd4)                     | 11/08 ⇒       |
| C8 2.0 HDi                     | RHK(DW10UTED4)                     | 07/06 ⇒       |
| C8 2.0 HDi 135                 | RHR(DW10BTEd4)                     | 03/06 ⇒       |
| JUMPY II 2.0 HDi 120           | RHG(DW10UTED4/FAP), RHK(DW10UTED4) | 01/07 ⇒       |
| JUMPY II 2.0 HDi 120 4x4       | RHK(DW10UTED4)                     | 01/10 ⇒       |



| CITROËN                         |  |               |
|---------------------------------|--|---------------|
| JUMPY II 2.0 HDi 140            | RHR(DW10BTEd4)                                       | 01/07 →       |
| FIAT                            |  |               |
| SCUDO II 2.0 D Multijet         | DW10BTEd4, RHK, RHR                                  | 01/07 →       |
| ULYSSE II 2.0 D Multijet        | RHK, RHR   | 05/06 → 06/11 |
| FORD                            |  |               |
| C-MAX I 2.0 TDCi                | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, IXDA       | 02/07 → 09/10 |
| FOCUS II 2.0 TDCi               | G6DA, G6DB, G6DD, G6DE, G6DF, G6DG, IXDA             | 07/04 → 09/12 |
| FOCUS 2.0 TDCi                  | G6DB, IXDA   | 09/05 → 07/11 |
| FOCUS C-MAX 2.0 TDCi            | G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG             | 10/03 → 03/07 |
| GALAXY II 2.0 TDCi              | AZWA, AZWC, KLWA, QXWA, QXWB, QXWC, TYWA, UFWA, UKWA | 05/06 → 06/15 |
| KUGA I 2.0 TDCi                 | G6DG, UKDA   | 03/08 → 11/12 |
| KUGA I 2.0 TDCi 4x4             | G6DG, UKDA   | 03/08 → 11/12 |
| MONDEO III 2.0 TDCi             | AZBA, AZBC, KLBA, LPBA, UFBA                         | 03/07 → 01/15 |
| MONDEO 2.0 TDCi                 | KLBA, UFBA   | 03/07 → 09/14 |
| S-MAX I 2.0 TDCi                | AZWA, KLWA, TYWA                                     | 05/06 → 12/14 |
| LANCIA                          |  |               |
| PHEDRA 2.0 D Multijet           | RHR, RHR(DW10BTEd4)                                  | 07/06 → 11/10 |
| PHEDRA 2.0 JTD                  | RHK(DW10UTED4)                                       | 06/06 → 11/10 |
| PEUGEOT                         |  |               |
| 307 2.0 HDi                     | RHR(DW10BTEd4)                                       | 04/04 → 11/07 |
| 307 2.0 HDi 135                 | RHR(DW10BTEd4)                                       | 10/03 → 04/09 |
| 308 I 2.0 HDi                   | RHF(DW10BTEd4), RHR(DW10BTEd4)                       | 09/07 → 12/14 |
| 407 2.0 HDi                     | RHL(DW10BTEd4), RHR(DW10BTEd4)                       | 11/04 →       |
| 407 2.0 HDi 135                 | RHL(DW10BTEd4), RHR(DW10BTEd4)                       | 05/04 →       |
| 508 I 2.0 HDi                   | RHA(DW10CTED4), RHF(DW10BTEd4), RHR(DW10BTEd4)       | 11/10 →       |
| 607 2.0 HDi                     | RHR(DW10BTEd4)                                       | 09/05 → 07/11 |
| 607 2.0 HDi 135                 | RHL(DW10BTEd4)                                       | 09/05 →       |
| 807 2.0 HDi                     | RHK(DW10UTED4), RHR(DW10BTEd4)                       | 02/06 →       |
| EXPERT II 2.0 HDi 120           | RHG(DW10UTED4/FAP), RHK(DW10UTED4)                   | 01/07 →       |
| EXPERT II 2.0 HDi 120 4x4       | RHK(DW10UTED4)                                       | 01/10 →       |
| EXPERT II 2.0 HDi 140           | RHR(DW10BTEd4)                                       | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 120     | RHK(DW10UTED4)                                       | 01/07 → 03/16 |
| EXPERT II TEPEE 2.0 HDi 120 4x4 | RHK(DW10UTED4)                                       | 01/07 →       |
| EXPERT II TEPEE 2.0 HDi 140     | RHR(DW10BTEd4)                                       | 01/07 →       |
| VOLVO                           |  |               |
| C30 2.0 D                       | D4204T   | 10/06 → 12/12 |
| C70 II 2.0 D                    | D4204T   | 01/08 → 10/09 |
| S40 II 2.0 CDI                  | D4204T2  | 07/05 → 12/06 |
| S40 II 2.0 D                    | D4204T   | 01/04 → 12/10 |
| S40 II 2.0 D4                   | D4204T2  | 07/05 → 12/12 |
| S80 II 2.0 TDi                  | D4204T   | 02/08 → 03/11 |
| V50 2.0 CDI                     | D4204T2  | 12/03 → 12/06 |
| V50 2.0 D                       | D4204T   | 04/04 → 12/10 |
| V50 2.0 D4                      | D4204T2  | 07/05 → 12/06 |
| V70 III 2.0 D                   | D4204T   | 10/07 → 12/15 |

7.8750



07

## THERMOSTATS

Adatt./Suitable:

## FORD

S 157 411  
CJ5E-8575-AA

## MAZDA

LF50-15-170  
LF50-15-170A  
LF50-15-170B  
LF50-15-170C  
LF53-15-170  
LF53-15-170A  
LF53-15-170B  
LF70-15-170<sup>110</sup> With stud gasket

## FORD

|                            |                                     |               |
|----------------------------|-------------------------------------|---------------|
| FOCUS III 2.0 ST           | R9DA, R9DB, R9DC, R9DD              | 07/12 →       |
| GALAXY III 2.0 EcoBoost    | R9CD, R9CI                          | 01/15 →       |
| KUGA II 2.0 4x4            | --                                  | 03/13 → 06/16 |
| KUGA II 2.0 EcoBoost       | --                                  | 03/13 →       |
| MONDEO IV 2.0 EcoBoost     | --, R9CB, R9CF, R9CH, TNC, TNC, TNC | 09/12 →       |
| MONDEO IV 2.0 EcoBoost 4x4 | --                                  | 09/12 → 07/16 |
| S-MAX II 2.0 EcoBoost      | R9CD, R9CI                          | 01/15 →       |

## MAZDA

|                   |                                   |               |
|-------------------|-----------------------------------|---------------|
| 3 2.0             | LF17                              | 09/03 → 06/06 |
| 3 I 2.0           | LF17, LF50, LF72, LFN7, LFN8      | 10/03 → 12/09 |
| 3 II 2.0 MZR      | LF17, LF-5H, LF-5W, LF-DE, LF-Z2  | 01/09 → 09/14 |
| 3 II 2.0 MZR DISI | LF-5H, LF-5W, LF-Z2               | 12/08 → 05/13 |
| 5 I 1.8           | L823                              | 02/05 → 05/10 |
| 5 I 2.0           | LF07, LFF7                        | 02/05 → 05/10 |
| 5 I 2.0 MZR       | LF5                               | 09/07 →       |
| 5 II 1.8 MZR      | L850                              | 09/10 →       |
| 5 II 2.0          | LF-5H, LF-ZB, PE-VPS              | 06/10 →       |
| MX-5 III 1.8      | L828, L831, L8-DE                 | 03/05 → 12/14 |
| MX-5 III 2.0      | --, LF62, LF-DE, LFG7, LFG8, LFV7 | 03/05 →       |

7.8751



07

## THERMOSTATS

Adatt./Suitable:

## FORD

1 302 167  
1 312 630  
1 355 791  
1 355 792  
1 358 179  
1 450 962  
1 476 110  
1 566 316  
4M5G-8575-EC  
4M5G-8575-ED  
4M5G-8575-EE  
4M5G-8575-EF  
4M5G-8575-FB  
4M5G-8575-FC  
4M5G-8575-GA

## VOLVO

30711785  
30731313  
30757408  
31251245  
31293611<sup>110</sup> With stud gasket

## FORD

|                           |                                    |               |
|---------------------------|------------------------------------|---------------|
| C-MAX I 1.8               | QQDA, QQDB, QQDC                   | 02/07 → 09/10 |
| C-MAX I 1.8 Flexifuel     | Q7DA                               | 02/07 → 09/10 |
| C-MAX I 2.0               | AODA, AODB, AODE, SYDA             | 02/07 → 09/10 |
| C-MAX I 2.0 CNG           | SYDA, SYDACNG                      | 04/09 → 09/10 |
| C-MAX I 2.0 LPG           | SYDA                               | 06/08 → 09/10 |
| ECOSPORT 2.0 4x4          | C20HDEA                            | 08/12 →       |
| FIESTA V ST150            | N4JB                               | 03/05 → 06/08 |
| FOCUS II 1.6 Ti           | HXDA, HXDB, SIDA                   | 04/05 → 09/12 |
| FOCUS II 1.8              | Q7DA, QQDA, QQDB                   | 03/06 → 09/12 |
| FOCUS II 1.8 Flexifuel    | --, Q7DA, QQDA, QQDD               | 12/05 → 09/12 |
| FOCUS II 2.0              | AODA, AODB, AODE, SYDA             | 07/04 → 09/12 |
| FOCUS II 2.0 CNG          | SYDA, SYDACNG                      | 04/09 → 07/11 |
| FOCUS II 2.0 Flex         | SYDA                               | 10/08 → 03/10 |
| FOCUS II 2.0 LPG          | SYDA                               | 06/08 → 07/11 |
| FOCUS 1.6 Ti-VCT          | HXDA, HXDB, SIDA                   | 09/05 → 07/11 |
| FOCUS 1.8 Flexifuel       | Q7DA, QQDA                         | 06/09 → 07/11 |
| FOCUS III 2.0             | XQDA                               | 10/13 →       |
| FOCUS III 2.0 DI TIVCT    | --                                 | 04/11 →       |
| FOCUS III 2.0 GDi         | MGDA                               | 08/11 →       |
| FOCUS III 2.0 Ti-GDi      | MGDA                               | 07/10 →       |
| FOCUS C-MAX 1.8           | CSDA, CSDB, Q7DA, QQDA, QQDB, QQDC | 10/03 → 03/07 |
| FOCUS C-MAX 1.8 Flexifuel | Q7DA                               | 01/06 → 03/07 |
| FOCUS C-MAX 2.0           | AODA, AODB, AODE, SYDA             | 03/04 → 03/07 |
| FUSION 2.0                | --                                 | 11/04 →       |
| GALAXY II 2.0             | AOWA, AOWB, TBWA, TBWB             | 05/06 → 06/15 |
| GALAXY II 2.0 Flexifuel   | TBWA, TBWB                         | 05/06 → 06/15 |
| MONDEO III 2.0            | AOBA, AOBC, TBBA, TBBD             | 03/07 → 01/15 |
| MONDEO III 2.0 Flexifuel  | TBBA                               | 03/09 → 01/15 |
| MONDEO 2.0                | AOBC                               | 03/07 → 09/14 |
| S-MAX I 2.0               | AODA, AODB, AODE, AOWA, AOWB       | 05/06 → 12/14 |
| S-MAX I 2.0 Flexifuel     | TBWA, TBWB                         | 05/06 → 12/14 |

## VOLVO

|                     |          |               |
|---------------------|----------|---------------|
| C30 1.8             | B4184S11 | 10/06 → 12/12 |
| C30 1.8 FlexFuel    | B4184S8  | 01/07 → 12/12 |
| C30 2.0             | B4204S3  | 10/06 → 12/12 |
| C30 2.0 FlexFuel    | B4204S4  | 01/10 → 12/12 |
| S40 II 1.8          | B4184S11 | 04/04 → 12/10 |
| S40 II 1.8 FlexFuel | B4184S8  | 01/06 → 12/10 |
| S40 II 2.0          | B4204S3  | 10/06 → 12/12 |
| S40 II 2.0 F        | B4204S4  | 10/09 → 12/12 |

| VOLVO                 |          |               |
|-----------------------|----------|---------------|
| S80 II 2.0            | B420453  | 01/08 ⇨ 09/12 |
| S80 II 2.0 FlexFuel   | B420454  | 01/08 ⇨ 12/11 |
| V50 1.8               | B4184511 | 04/04 ⇨ 12/10 |
| V50 1.8 BiFuel        | B418458  | 01/09 ⇨ 09/10 |
| V50 1.8 FlexFuel      | B418458  | 01/05 ⇨ 12/10 |
| V50 2.0               | B420453  | 10/06 ⇨ 12/12 |
| V50 2.0 FlexFuel      | B420454  | 01/10 ⇨ 12/12 |
| V70 III 2.0           | B420453  | 10/07 ⇨ 12/11 |
| V70 III 2.0 FlexiFuel | B420454  | 01/08 ⇨ 12/11 |

7.8753



05

THERMOSTATS

Adatt./Suitable:

FORD

- 1 235 840
- 1 312 126
- 1 351 105
- 1 357 711
- 1 452 949
- 1 476 205
- 1 505 640
- 4L5G-8575-AA
- 4L5G-8575-AC
- 4L5G-8575-AD
- 4L5G-8575-AE
- 4L5G-8575-BB
- 4L5G-8575-BC
- 8G9G-8575-AA

<sup>110</sup> With stud gasket

MAZDA

- L356-15-170A
- L356-15-170C
- L357-15-170A
- L357-15-170B

VOLVO

- 31251246



| °C |
|----|
| 90 |

| FORD                     |                        |               |
|--------------------------|------------------------|---------------|
| GALAXY II 2.3            | SEWA                   | 09/07 ⇨ 06/15 |
| MAVERICK 2.3 16V         | GZ                     | 03/04 ⇨       |
| MONDEO III 2.0           | AOBA, AOBC, TBBA, TBBB | 03/07 ⇨ 01/15 |
| MONDEO III 2.0 Flexifuel | TBBA, TBBB             | 03/09 ⇨ 01/15 |
| MONDEO III 2.0 LPG       | TBBA                   | 07/09 ⇨ 01/15 |
| MONDEO III 2.3           | SEBA                   | 07/07 ⇨ 01/15 |
| MONDEO 2.0               | AOBC                   | 03/07 ⇨ 09/14 |
| S-MAX I 2.3              | SEWA                   | 07/07 ⇨ 12/14 |

| MAZDA           |       |               |
|-----------------|-------|---------------|
| TRIBUTE 2.3 AWD | L3-VE | 04/04 ⇨ 05/08 |
| TRIBUTE 2.3 GX  | L3-VE | 12/03 ⇨ 10/04 |

| VOLVO                 |         |               |
|-----------------------|---------|---------------|
| S80 II 2.0            | B420453 | 01/08 ⇨ 09/12 |
| S80 II 2.0 FlexFuel   | B420454 | 01/08 ⇨ 12/11 |
| V70 III 2.0           | B420453 | 10/07 ⇨ 12/11 |
| V70 III 2.0 FlexiFuel | B420454 | 01/08 ⇨ 12/11 |

7.8756



07

THERMOSTATS

Adatt./Suitable:

FORD

- 1 374 191
- 1 462 483
- 1 475 495
- 3M4G-8575-AE
- 3M4G-8575-BD

<sup>110</sup> With stud gasket

FORD USA

- 1 475 495
- 3M4G-8575-BD

MAZDA

- L327-15-170
- L327-15-170A
- L328-15-170A
- L328-15-170B
- L336-15-170
- LFE2-15-170



| °C |
|----|
| 76 |

FORD

|                             |                     |               |
|-----------------------------|---------------------|---------------|
| GALAXY II 2.3               | SEWA                | 09/07 ⇨ 06/15 |
| KUGA II 2.5                 | --, YTMA            | 01/14 ⇨       |
| KUGA II 2.5 PFI             | --                  | 03/13 ⇨       |
| MAVERICK 2.3                | --                  | 05/06 ⇨       |
| MONDEO III 2.3              | SEBA                | 07/07 ⇨ 01/15 |
| MONDEO IV 2.5               | --, S7CB            | 09/13 ⇨       |
| RANGER VI 2.2 TDCi          | --                  | 05/15 ⇨       |
| RANGER VI 2.2 TDCi 4x4      | --                  | 05/15 ⇨       |
| RANGER VI 2.5 i             | GBVAF, GBVAK, GBVAL | 11/11 ⇨       |
| RANGER VI 2.5 i 4x4         | GBVAF, GBVAK, GBVAL | 11/11 ⇨       |
| S-MAX I 2.3                 | SEWA                | 07/07 ⇨ 12/14 |
| TOURNEO CONNECT II 2.5      | --                  | 09/13 ⇨       |
| TRANSIT III 2.3 16V CNG RWD | GZFC                | 04/06 ⇨ 08/14 |
| TRANSIT III 2.3 16V LPG RWD | GZFC                | 04/06 ⇨ 08/14 |
| TRANSIT III 2.3 16V RWD     | GZFA, GZFB, GZFC    | 04/06 ⇨ 08/14 |
| TRANSIT CONNECT II 2.5      | --                  | 02/13 ⇨       |

MAZDA

|                             |                                      |               |
|-----------------------------|--------------------------------------|---------------|
| 3 I 2.0                     | LF17                                 | 10/03 ⇨ 12/09 |
| 3 I 2.3 MPS Turbo           | L3YH                                 | 12/06 ⇨ 06/09 |
| 3 II 2.3 MPS Turbo          | L3KG, L3-VDT, L3Y7                   | 06/09 ⇨ 09/14 |
| 3 II 2.5                    | L5-VE                                | 03/09 ⇨ 09/14 |
| 6 I 1.8                     | L813, L823, L828, L829               | 08/02 ⇨ 08/07 |
| 6 I 2.0                     | LF17, LF18, LFF7, LFH1               | 06/02 ⇨ 08/07 |
| 6 I 2.3                     | L333, L3C1, L3C7, L3R4, L3R5         | 01/02 ⇨ 02/08 |
| 6 I 2.3 AWD                 | L333, L3C1                           | 11/02 ⇨ 08/07 |
| 6 I 2.3 MPS Turbo           | L3KG                                 | 12/05 ⇨ 08/07 |
| 6 II 1.8 MZR                | L813, L823                           | 08/07 ⇨ 07/13 |
| 6 II 2.0 MZR                | LF17, LF95, LF-DE, LFYA              | 08/07 ⇨ 07/13 |
| 6 II 2.5 MZR                | L501, L5-VE, L5X0                    | 08/07 ⇨ 07/13 |
| CX-7 2.3 AWD                | L3Y6                                 | 06/06 ⇨ 12/12 |
| CX-7 2.3 DISi               | L3K7                                 | 06/06 ⇨ 06/09 |
| CX-7 2.3 MZR DISi Turbo AWD | L3K4, L3K7, L3-VDT, L3Y6, L3Y7, L3ZA | 06/06 ⇨ 12/14 |
| CX-7 2.5 MZR                | L5-VE, L5Y7                          | 07/09 ⇨ 03/13 |
| MPV II 2.3                  | L3, L336, L3E9                       | 07/02 ⇨ 02/06 |
| MX-5 III 1.8                | L828, L831, L8-DE                    | 03/05 ⇨ 12/14 |
| MX-5 III 2.0                | --, LFG7, LFG8, LFY7                 | 03/05 ⇨       |

7.8757K



05

THERMOSTATS

Adatt./Suitable:

AUDI

- 06H 121 026 DD
- 06H 121 113 B

\*V

<sup>\*V</sup> Supplied only the thermostat, without housing

SEAT

- 06H 121 113 B

SKODA

- 06H 121 113 B

VW

- 06H 121 026 AG
- 06H 121 026 CQ
- 06H 121 026 DD
- 06H 121 113 B

\*V

\*V

\*V

| 7.8743S | 7.9688 | -- |
|---------|--------|----|
|         |        |    |

| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

AUDI

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | BYT, BZB                           | 11/06 ⇨ 05/13 |
| A3 II 2.0 TFSI                       | CAWB                               | 09/04 ⇨ 05/13 |
| A3 II SPORTBACK 1.8 TFSI             | BYT, BZB                           | 11/06 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CAWB                               | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇨ 03/13 |
| A4 IV 1.8 TFSI                       | CDHA                               | 01/08 ⇨ 12/15 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇨ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇨ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇨ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇨ 12/15 |
| A5 I 1.8 TFSI                        | CABD                               | 10/07 ⇨ 01/17 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇨ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇨       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇨       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇨ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇨ 05/13 |
| A8 III 2.0 TFSI hybrid               | CHJA                               | 02/12 ⇨ 11/15 |
| Q3 2.0 TFSI                          | CCTA                               | 10/13 ⇨       |
| Q3 2.0 TFSI quattro                  | CCZC, CP5A                         | 06/11 ⇨ 04/15 |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇨ 06/16 |
| Q5 I 2.0 TFSI quattro                | CPMA, CPMB                         | 11/08 ⇨ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇨ 05/16 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇨ 06/14 |
| TT II 2.0 TFSI quattro               | CESA, CETA                         | 05/10 ⇨ 06/14 |

SEAT

|                      |       |         |
|----------------------|-------|---------|
| ALHAMBRA III 2.0 TSI | CCZA  | 11/10 ⇨ |
| ALTEA 1.8 TFSI       | CDA A | 01/07 ⇨ |
| ALTEA XL 1.8 TFSI    | CDA A | 01/07 ⇨ |

SKODA

|                       |                  |               |
|-----------------------|------------------|---------------|
| OCTAVIA II 1.8 [CHN]  | CEAA             | 03/10 ⇨       |
| OCTAVIA II 1.8 TSI    | BZB              | 06/07 ⇨ 04/13 |
| OCTAVIA II 2.0 [CHN]  | CGMA             | 07/10 ⇨       |
| SUPERB II 1.8 [CHN]   | CEAA             | 04/09 ⇨       |
| SUPERB II 1.8 TSI     | BZB, CDA A, CDAB | 03/08 ⇨ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDA A, CDAB      | 11/08 ⇨ 05/15 |
| SUPERB II 2.0 [CHN]   | CGMA             | 04/09 ⇨       |

VW

|                      |                        |               |
|----------------------|------------------------|---------------|
| AMAROK 2.0 TSI       | CFPA                   | 12/10 ⇨       |
| BEETLE 2.0 TSI       | CBFA, CCTA, CCZA       | 04/11 ⇨ 07/16 |
| CC 1.8 TSI           | CDA A, CDAB            | 11/11 ⇨ 12/16 |
| CC 2.0 TSI           | CBFA, CCTA, CCZB       | 11/11 ⇨       |
| EOS 2.0 TFSI         | CAWB, CBFA, CCTA, CCZA | 03/06 ⇨ 08/15 |
| EOS 2.0 TSI          | CCZB                   | 11/09 ⇨ 08/15 |
| GOLF V 2.0           | CAWB                   | 06/07 ⇨ 07/09 |
| GOLF V 2.0 GTI       | CAWB                   | 10/04 ⇨ 02/09 |
| GOLF VI 1.8 TSI      | CDA A                  | 06/09 ⇨ 01/11 |
| GOLF VI 2.0 GTI      | CBFA, CCTA, CCZA, CCZB | 06/09 ⇨ 05/16 |
| GOLF VI 2.0 TFSI Gti | CBFA, CCTA, CCZB       | 05/11 ⇨       |
| GOLF VI 2.0 TSI      | CCZA                   | 07/09 ⇨ 07/13 |
| JETTA V 2.0 TFSI     | CAWB, CCTA, CCZA       | 10/05 ⇨ 10/10 |
| JETTA VI 2.0 TSI     | CBFA, CCTA, CCZA       | 12/10 ⇨       |

## 7.8758

| VW                        |                              |         |       |
|---------------------------|------------------------------|---------|-------|
| PASSAT V 1.8 TSI          | BZB, CDAA, CDAB, CGYA        | 05/07 → | 10/11 |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 → | 11/10 |
| PASSAT V 2.0 TSI          | CCZB                         | 11/10 → | 12/15 |
| PASSAT V 2.0 TSI 4motion  | CCZB                         | 01/12 → | 12/14 |
| PASSAT CC 1.8 TSI         | BZB, CDAA, CDAB, CGYA        | 06/08 → | 01/12 |
| PASSAT CC 2.0 TSI         | CAWB, CBFA, CCTA, CCZA, CCZB | 06/08 → | 01/12 |
| SCIROCCO III 2.0 TSI      | CAWB, CCZB                   | 05/08 → | 11/17 |
| SHARAN II 1.8 TSI         | CDAA                         | 11/11 → |       |
| SHARAN II 2.0 TSI         | CCZA                         | 12/10 → |       |
| TIGUAN I 1.8 [CHN]        | CEAA                         | 12/09 → |       |
| TIGUAN I 2.0 [CHN]        | CGMA                         | 12/09 → |       |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 → |       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 → | 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 → | 07/18 |

## 7.8758



05

## THERMOSTATS

Adatt./Suitable:

## ABARTH

55215006

## ALFA ROMEO

55215006

## CHRYSLER

04892642AD

55215006

## FIAT

55215006

55250168

K04892642AB

K04892642AC

K04892642AD

## JEEP

55215006

K04892642AC

K04892642AD

## LANCIA

55215006

## MOPAR PARTS

04892642AD

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

• 7.3326



| °C |
|----|
| 80 |

## ABARTH

|                 |  |         |       |
|-----------------|--|---------|-------|
| 500 1.4         | 312A1.000, 312A3.000, 312A9.000, 312B3.000, 312B4.000, 312B6.000 | 08/08 → |       |
| 500 MY12 1.4    | --   | 01/12 → |       |
| 500C / 595C 1.4 | 312A1.000, 312A3.000, 312B3.000, 312B4.000                       | 05/08 → |       |
| PUNTO 1.4       | 199A8.000, 955A8.000   | 03/12 → |       |
| PUNTO EVO 1.4   | 955A8.000  | 07/08 → | 02/12 |

## ALFA ROMEO

|                         |  |         |       |
|-------------------------|--|---------|-------|
| GIULIETTA II 1.4        | 198A4.000, 940A2.000   | 04/11 → |       |
| GIULIETTA II 1.4 BiFuel | 198A4.000  | 12/11 → | 02/17 |
| GIULIETTA II 1.4 TB     | 198A4.000, 940A2.000, 940A6.000, 940B1.000, 940B7.000, 940B8.000, 940C2.000, 955A8.000 | 04/10 → |       |
| MITO 1.4                | 199A6.000  | 09/08 → | 08/13 |
| MITO 1.4 MultiAir       | 940A2.000, 955A6.000   | 09/09 → |       |
| MITO 1.4 TB             | 955B1.000  | 12/13 → |       |
| MITO 1.4 Turbo MultiAir | 955A2.000, 955A7.000, 955A8.000  | 10/09 → |       |

## CHRYSLER

|               |           |         |  |
|---------------|-----------|---------|--|
| DELTA 1.4     | 198A4.000 | 08/11 → |  |
| DELTA 1.4 16V | 198A7.000 | 08/11 → |  |

## FIAT

|                |           |         |  |
|----------------|-----------|---------|--|
| 500 1.4 [CHN]  | --        | 01/10 → |  |
| 500 1.4 [USA]  | --        | 01/10 → |  |
| 500L 1.4       | 940B7.000 | 10/13 → |  |
| 500L 1.4 [CAN] | --        | 01/13 → |  |
| 500L 1.4 LPG   | 940B7.000 | 02/14 → |  |
| 500X 1.4       | 55263624  | 09/14 → |  |
| 500X 1.4 4x4   | 55263623  | 02/15 → |  |

## FIAT

|                               |                          |         |       |
|-------------------------------|--------------------------|---------|-------|
| 500X 1.4 LPG                  | 55277701                 | 03/17 → |       |
| BRAVO II 1.4 16V              | --                       | 01/10 → |       |
| BRAVO II 1.4 T-Jet            | --, 198A1.000, 198A4.000 | 09/07 → |       |
| PUNTO III EVO 1.4 16V         | 955A2.000, 955A6.000     | 10/09 → | 02/12 |
| PUNTO III 1.4 Multi Air       | 955A6.000                | 03/12 → |       |
| PUNTO III 1.4 Natural Power   | 350A1.000                | 03/12 → |       |
| PUNTO III 1.4 Turbo Multi Air | 955A2.000                | 03/12 → |       |
| TIPO II 1.4                   | 940B7.000                | 03/16 → |       |
| TIPO II 1.4 LPG               | 940B7.000                | 05/16 → |       |

## JEEP

|   |                              |         |  |
|---|------------------------------|---------|--|
| COMPASS 1.4 MultiAir                    | EAQ(55263624)                | 03/17 → |  |
| COMPASS 1.4 MultiAir Trazione integrale | EAQ(55263623)                | 03/17 → |  |
| RENEGADE 1.4                            | 55263624, EAM, EAM(55263624) | 07/14 → |  |
| RENEGADE 1.4 4x4                        | EAM, EAM(55263623)           | 07/14 → |  |

## LANCIA

|                      |                      |         |       |
|----------------------|----------------------|---------|-------|
| DELTA III 1.4        | 198A1.000, 198A4.000 | 09/08 → | 08/14 |
| DELTA III 1.4 16V    | 198A7.000            | 07/10 → | 08/14 |
| DELTA III 1.4 Bifuel | 198A4.000            | 07/11 → | 08/14 |

## 7.8762



3,5

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## BMW

|                      |                           |         |       |
|----------------------|---------------------------|---------|-------|
| 11 116 d             | N47D20A, N47D20C          | 11/08 → | 12/11 |
| 11 118 d             | N47D20A, N47D20C          | 09/06 → | 12/13 |
| 11 120 d             | N47D20A, N47D20C          | 06/04 → | 12/13 |
| 11 123 d             | N47D20B, N47D20D          | 03/07 → | 12/13 |
| 3 V 316 d            | N47D20C                   | 07/09 → | 12/11 |
| 3 V 318 d            | N47D20A, N47D20C          | 02/07 → | 06/12 |
| 3 V 320 d            | N47D20A, N47D20C          | 12/04 → | 12/13 |
| 3 V 320 d xDrive     | N47D20C                   | 02/08 → | 06/13 |
| 3 V 320 xd           | --                        | 03/07 → |       |
| 3 V 325 d            | N57D30A                   | 09/09 → | 12/13 |
| 3 V 330 d            | N57D30A                   | 06/05 → | 12/13 |
| 3 V 330 d xDrive     | N57D30A                   | 09/08 → | 06/13 |
| 3 V 330 xd           | N57D30A                   | 03/08 → | 02/10 |
| 5 VI GT 530 d        | N57D30A                   | 08/09 → | 02/17 |
| 5 VI GT 530 d xDrive | N57D30A                   | 06/10 → | 06/12 |
| 5 VI GT 535 d        | N57D30B                   | 03/10 → | 06/12 |
| 5 VI GT 535 d xDrive | N57D30B                   | 03/10 → | 06/12 |
| 5 V 520 d            | N47D20A, N47D20C          | 04/05 → | 05/10 |
| 5 V 525 d            | N57D30A                   | 03/10 → | 08/11 |
| 5 V 530 d            | N57D30A                   | 01/10 → | 08/11 |
| 5 V 535 d            | N57D30B                   | 09/10 → | 08/11 |
| 7 V 730 d            | N57D30A                   | 02/08 → | 05/15 |
| 7 V 740 d            | N57D30B                   | 09/09 → | 06/15 |
| 7 V 740 d xDrive     | N57D30B                   | 09/10 → | 06/15 |
| X1 sDrive 18 d       | N47D20C                   | 03/09 → | 06/15 |
| X1 sDrive 20 d       | N47D20C                   | 10/09 → | 06/15 |
| X1 xDrive 18 d       | N47D20C                   | 03/09 → | 06/15 |
| X1 xDrive 20 d       | N47D20C                   | 09/09 → | 06/15 |
| X1 xDrive 23 d       | N47D20C, N47D20D, N47D20D | 10/09 → | 06/15 |
| X3 I 2.0 d           | N47D20A, N47D20C          | 09/07 → | 08/08 |
| X3 I xDrive 18 d     | N47D20C                   | 09/08 → | 12/11 |
| X3 I xDrive 20 d     | N47D20C                   | 09/08 → | 08/10 |

## BMW

|                   |                        |         |       |
|-------------------|------------------------|---------|-------|
| X5 II xDrive 30 d | N57D30A                | 10/08 → | 07/13 |
| X5 II xDrive 40 d | N57D30B                | 09/10 → | 06/13 |
| X6 I xDrive 30 d  | M57D30(306D3), N57D30A | 04/08 → | 07/14 |
| X6 I xDrive 40 d  | N57D30B                | 07/09 → | 06/14 |

## 7.8762K



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## BMW

|                  |                  |         |       |
|------------------|------------------|---------|-------|
| 11 116 d         | N47D20A, N47D20C | 11/08 → | 12/11 |
| 11 118 d         | N47D20A, N47D20C | 09/06 → | 12/13 |
| 11 120 d         | N47D20A, N47D20C | 06/04 → | 12/13 |
| 11 123 d         | N47D20B, N47D20D | 03/07 → | 12/13 |
| 3 V 316 d        | N47D20C          | 07/09 → | 12/11 |
| 3 V 318 d        | N47D20A, N47D20C | 02/07 → | 06/12 |
| 3 V 320 d        | N47D20A, N47D20C | 12/04 → | 12/13 |
| 3 V 320 d xDrive | N47D20C          | 02/08 → | 06/13 |
| 3 V 320 xd       | --               | 03/07 → |       |
| 5 V 520 d        | N47D20A          | 04/05 → | 05/10 |
| X1 sDrive 18 d   | N47D20C          | 03/09 → | 06/15 |
| X1 sDrive 20 d   | N47D20C          | 10/09 → | 06/15 |
| X1 xDrive 18 d   | N47D20C          | 03/09 → | 06/15 |
| X1 xDrive 20 d   | N47D20C          | 09/09 → | 06/15 |
| X1 xDrive 23 d   | N47D20C, N47D20D | 10/09 → | 06/15 |
| X3 I 2.0 d       | N47D20A, N47D20C | 09/07 → | 08/08 |
| X3 I xDrive 18 d | N47D20C          | 09/08 → | 12/11 |
| X3 I xDrive 20 d | N47D20C          | 09/08 → | 08/10 |

## FACET 7.8762S



3,5

## THERMOSTATS

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

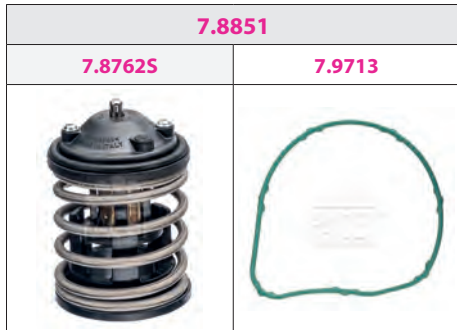
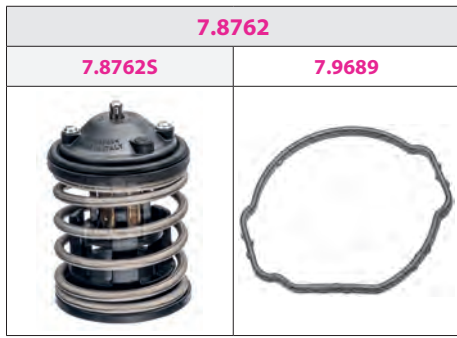
## TOYOTA

SU004-00002

MARKET DIFFUSION: HIGH







| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                        |                             |         |       |
|----------------------------|-----------------------------|---------|-------|
| 1 I 116 d                  | N47D20A, N47D20C            | 11/08 → | 12/11 |
| 1 I 118 d                  | N47D20A, N47D20C            | 09/06 → | 12/13 |
| 1 I 120 d                  | N47D20A, N47D20C            | 06/04 → | 12/13 |
| 1 I 123 d                  | N47D20B, N47D20D            | 03/07 → | 12/13 |
| 1 II 114 d                 | N47D16A                     | 07/12 → |       |
| 1 II 116 d                 | N47D16A, N47D20C            | 07/11 → |       |
| 1 II 118 d                 | B47D20A, N47D20C            | 07/11 → |       |
| 1 II 118 d xDrive          | N47D20C                     | 05/13 → |       |
| 1 II 120 d                 | B47D20A, N47D20C            | 07/11 → |       |
| 1 II 120 d xDrive          | N47D20C                     | 01/12 → |       |
| 1 II 125 d                 | N47D20D                     | 12/11 → |       |
| 2 218 d                    | N47D20C                     | 01/14 → |       |
| 2 220 d                    | N47D20C                     | 10/12 → |       |
| 2 225 d                    | N47D20D                     | 01/14 → |       |
| 3 V 316 d                  | N47D20C                     | 07/09 → | 06/12 |
| 3 V 318 d                  | N47D20A, N47D20C            | 02/07 → | 06/12 |
| 3 V 320 d                  | N47D20A, N47D20C            | 12/04 → | 12/13 |
| 3 V 320 d xDrive           | N47D20C                     | 02/08 → | 06/13 |
| 3 V 320 xd                 | --                          | 03/07 → |       |
| 3 V 325 d                  | N57D30A                     | 09/09 → | 12/13 |
| 3 V 330 d                  | N57D30A                     | 06/05 → | 12/13 |
| 3 V 330 d xDrive           | N57D30A                     | 09/08 → | 06/13 |
| 3 V 330 xd                 | N57D30A                     | 03/08 → | 02/10 |
| 3 VI 316 d                 | N47D20C                     | 03/12 → | 06/19 |
| 3 VI 318 d                 | B47D20A, N47D20C            | 03/12 → |       |
| 3 VI 318 d xDrive          | N47D20C                     | 07/13 → | 06/15 |
| 3 VI 320 d                 | N47D20C                     | 11/11 → |       |
| 3 VI 320 d xDrive          | B47D20A, N47D20C            | 08/12 → |       |
| 3 VI 325 d                 | N47D20D                     | 03/13 → |       |
| 3 VI 328 d [USA]           | --                          | 10/11 → |       |
| 3 VI 328 d xDrive [USA]    | --                          | 10/11 → |       |
| 3 VI 330 d                 | N57D30A                     | 07/12 → |       |
| 3 VI 330 d xDrive          | N57D30A                     | 03/13 → |       |
| 3 VI 335 d xDrive          | N57D30B                     | 07/13 → |       |
| 3 330 d                    | N57D30A                     | 07/12 → | 06/19 |
| 3 330 d xDrive             | N57D30A                     | 03/13 → | 06/19 |
| 4 418 d                    | N47D20C                     | 03/14 → |       |
| 4 420 d                    | N47D20C                     | 07/13 → |       |
| 4 420 d xDrive             | N47D20C                     | 11/13 → |       |
| 4 425 d                    | N47D20D                     | 01/14 → |       |
| 4 430 d                    | N57D30A                     | 10/13 → |       |
| 4 430 d xDrive             | N57D30A                     | 11/13 → |       |
| 4 435 d xDrive             | N57D30B                     | 11/13 → |       |
| 5 VI GT 520 d              | N47D20C                     | 04/11 → | 02/17 |
| 5 VI GT 530 d              | N57D30A                     | 08/09 → | 02/17 |
| 5 VI GT 530 d xDrive       | N57D30A                     | 06/10 → | 02/17 |
| 5 VI GT 535 d              | N57D30B                     | 03/10 → | 02/17 |
| 5 VI GT 535 d xDrive       | N57D30B                     | 03/10 → | 02/17 |
| 5 V 520 d                  | N47D20A, N47D20C            | 04/05 → | 05/10 |
| 5 VI 518 d                 | N47D20C                     | 07/13 → | 02/17 |
| 5 VI 520 d                 | N47D20C                     | 06/10 → | 02/17 |
| 5 VI 520 d xDrive          | N47D20C                     | 01/13 → | 02/17 |
| 5 VI 525 d                 | N47D20D, N47S1D20D, N57D30A | 03/10 → | 02/17 |
| 5 VI 525 d xDrive          | N47D20D                     | 09/11 → | 02/17 |
| 5 VI 530 d                 | N57D30A                     | 01/10 → | 02/17 |
| 5 VI 530 d xDrive          | N57D30A                     | 03/11 → | 02/17 |
| 5 VI 535 d                 | N57D30B                     | 09/10 → | 02/17 |
| 5 VI 535 d xDrive          | N57D30B                     | 09/11 → | 02/17 |
| 5 VI M 550 d xDrive        | N57D30C                     | 03/12 → | 02/17 |
| 6 III 640 d                | N57D30B                     | 09/11 → | 10/18 |
| 6 III 640 d xDrive         | N57D30B                     | 03/12 → | 10/18 |
| 7 V 730 d                  | N57D30A                     | 02/08 → | 05/15 |
| 7 V 730 d LCI              | N57D30A                     | 01/11 → |       |
| 7 V 730 d xDrive           | N57D30A                     | 11/11 → | 05/15 |
| 7 V 730Ld                  | N57D30A                     | 06/08 → |       |
| 7 V 740 d                  | N57D30B                     | 09/09 → | 06/15 |
| 7 V 740 d LCI [USA]        | N57D30B                     | 01/11 → |       |
| 7 V 740 d LCI xDrive [USA] | N57D30B                     | 01/11 → |       |
| 7 V 740 d xDrive           | N57D30B                     | 09/10 → | 06/15 |
| 7 V 740Ld xDrive [USA]     | N57D30A                     | 01/13 → |       |
| 7 V 750 d xDrive           | N57D30C                     | 07/12 → | 12/15 |
| X1 sDrive 16 d             | N47D20C                     | 04/12 → | 06/15 |
| X1 sDrive 18 d             | N47D20C                     | 03/09 → | 06/15 |
| X1 sDrive 20 d             | N47D20C                     | 10/09 → | 06/15 |
| X1 xDrive 18 d             | N47D20C                     | 03/09 → | 06/15 |
| X1 xDrive 20 d             | N47D20C                     | 09/09 → | 06/15 |
| X1 xDrive 23 d             | N47D20C, N47S2D20D          | 10/09 → | 06/15 |
| X1 xDrive 25 d             | N47D20D                     | 10/09 → | 06/15 |
| X3 I 2.0 d                 | N47D20A, N47D20C            | 09/07 → | 08/08 |
| X3 I xDrive 18 d           | N47D20C                     | 09/08 → | 12/11 |

| BMW                      |                        |         |       |
|--------------------------|------------------------|---------|-------|
| X3 I xDrive 20 d         | N47D20C                | 09/08 → | 08/10 |
| X3 II sDrive 18 d        | N47D20C                | 10/12 → | 03/14 |
| X3 II xDrive 20 d        | N47D20C                | 09/10 → | 03/14 |
| X3 II xDrive 28 d        | N47D20C                | 09/14 → |       |
| X3 II xDrive 30 d        | N57D30A                | 04/11 → | 08/17 |
| X3 II xDrive 35 d        | N57D30B                | 10/11 → | 08/17 |
| X5 III M 50 d            | N57D30C                | 12/13 → | 07/18 |
| X5 III sDrive 25 d       | N47D20D                | 12/13 → | 07/15 |
| X5 III xDrive 25 d       | N47D20D, N57D30A       | 12/13 → | 07/18 |
| X5 III xDrive 30 d       | N57D30A                | 08/13 → | 07/18 |
| X5 III xDrive 35 d [USA] | N57D30A                | 01/13 → |       |
| X5 III xDrive 40 d       | N57D30B, N57D30B(N57Z) | 12/13 → | 07/18 |
| X4 xDrive 30 d           | N57D30A                | 04/14 → | 03/18 |
| X4 xDrive 35 d           | N57D30B                | 04/14 → | 03/18 |
| X5 II M 50 d             | N57D30C                | 08/11 → | 06/13 |
| X5 II xDrive 30 d        | N57D30A                | 10/08 → | 07/13 |
| X5 II xDrive 40 d        | N57D30B                | 09/10 → | 06/13 |
| X6 I M 50 d              | N57D30C                | 08/11 → | 06/14 |
| X6 I xDrive 30 d         | M57D30(306D3), N57D30A | 04/08 → | 07/14 |
| X6 I xDrive 40 d         | N57D30B                | 07/09 → | 06/14 |
| X6 II M 50 d             | N57D30C                | 08/14 → | 07/19 |
| X6 II xDrive 30 d        | N57D30A                | 08/14 → |       |
| X6 II xDrive 40 d        | N57D30B                | 12/14 → | 07/19 |

| MINI                   |                  |         |       |
|------------------------|------------------|---------|-------|
| MINI II Cooper D       | N47C16A, N47C20A | 05/09 → | 10/16 |
| MINI II Cooper D ALL4  | N47C16A, N47C20A | 08/10 → | 10/16 |
| MINI II Cooper SD      | N47C20A          | 06/09 → | 10/16 |
| MINI II Cooper SD ALL4 | N47C20A          | 03/11 → | 10/16 |
| MINI II One D          | N47C16A          | 03/10 → | 10/16 |

| TOYOTA               |     |         |       |
|----------------------|-----|---------|-------|
| AURIS II 1.6 D4-D    | 1WW | 04/15 → | 12/18 |
| AVENSIS III 1.6 D4-D | 1WW | 04/15 → | 10/18 |
| AVENSIS III 2.0 D-4D | 2WW | 04/15 → | 10/18 |
| RAV 4 IV 2.0 D       | 2WW | 10/15 → | 11/18 |
| VERSO 1.6 D4-D       | 1WW | 11/13 → | 08/18 |

**7.8763K** **05**

THERMOSTATS  
Adapt./Suitable:

**BMW**  
11 51 7 805 192  
11 51 8 512 234

**MINI**  
11 51 7 805 192

**TOYOTA**  
SU004-00002



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                  |                        |         |       |
|----------------------|------------------------|---------|-------|
| 3 V 325 d            | N57D30A                | 09/09 → | 12/13 |
| 3 V 330 d            | N57D30A                | 02/08 → | 12/13 |
| 3 V 330 d xDrive     | N57D30A                | 09/08 → | 06/13 |
| 3 V 330 xd           | N57D30A                | 03/08 → | 02/10 |
| 5 VI GT 530 d        | N57D30A                | 08/09 → | 02/17 |
| 5 VI GT 530 d xDrive | N57D30A                | 06/10 → | 06/12 |
| 5 VI GT 535 d        | N57D30B                | 03/10 → | 06/12 |
| 5 VI GT 535 d xDrive | N57D30B                | 03/10 → | 06/12 |
| 5 VI 525 d           | N57D30A                | 03/10 → | 08/11 |
| 5 VI 530 d           | N57D30A                | 01/10 → | 08/11 |
| 5 VI 535 d           | N57D30B                | 09/10 → | 08/11 |
| 7 V 730 d            | N57D30A                | 02/08 → | 05/15 |
| 7 V 740 d            | N57D30B                | 09/09 → | 06/15 |
| 7 V 740 d xDrive     | N57D30B                | 09/10 → | 06/15 |
| X5 II xDrive 30 d    | N57D30A                | 10/08 → | 07/13 |
| X5 II xDrive 40 d    | N57D30B                | 09/10 → | 06/13 |
| X6 I xDrive 30 d     | M57D30(306D3), N57D30A | 04/08 → | 07/14 |
| X6 I xDrive 40 d     | N57D30B                | 07/09 → | 06/14 |



7.8769



04

THERMOSTATS  
Adatt./Suitable:

|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_B | D1 | d2 | A  | ID | °C | H | L | P |
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

## HYUNDAI

|                   |      |               |
|-------------------|------|---------------|
| GALLOPER 2.5 TD   | D4BF | 08/98 ⇨ 12/03 |
| H100 2.5 TD       | D4BF | 07/93 ⇨ 03/00 |
| H100 2.5 TDiC     | D4BF | 06/98 ⇨ 10/03 |
| INNOVATION 2.5 TD | D4BF | 05/00 ⇨       |

FACET **7.8769S**

04

THERMOSTATS



|             |    |    |    |    |    |   |   |   |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_B | D1 | d2 | A  | ID | °C | H | L | P |
|             | 56 | 28 | 43 | -  | 82 | - | - | - |

7.8770



08

THERMOSTATS  
Adatt./Suitable:

**AUDI**  
03L 121 111 AC  
03L 121 111 M

**SEAT**  
03L 121 111 AC

**SKODA**  
03L 121 111 AC

**VW**  
03L 121 111 AC  
03L 121 111 M

<sup>110</sup>With stud gasket

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 87 |

## AUDI

|                                 |                  |               |
|---------------------------------|------------------|---------------|
| A3 I [USA] 2.0                  | CBEA             | 08/09 ⇨       |
| A3 I [USA] 2.0 16V              | --               | 01/06 ⇨ 12/10 |
| A3 II 2.0 TDI                   | CBAA, CBAB, CBBB | 05/03 ⇨ 05/13 |
| A3 II 2.0 TDI quattro           | CBBB             | 03/06 ⇨ 08/12 |
| A3 II SPORTBACK 2.0 TDI         | CBAA, CBBB       | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro | CBBB             | 03/06 ⇨ 03/13 |
| TT II 2.0 TDI quattro           | CBBB             | 06/08 ⇨ 06/14 |

## SEAT

|                      |      |               |
|----------------------|------|---------------|
| ALTEA 2.0 TDI        | CEGA | 03/06 ⇨       |
| ALTEA XL 2.0 TDI     | CEGA | 06/07 ⇨       |
| ALTEA XL 2.0 TDI 4x4 | CEGA | 06/07 ⇨       |
| LEON II 2.0 TDI      | CEGA | 05/06 ⇨ 12/12 |

## SKODA

|                       |            |               |
|-----------------------|------------|---------------|
| OCTAVIA II 2.0 TDI RS | BMN, CEGA  | 04/06 ⇨ 02/13 |
| SUPERB II 2.0 TDI     | CBBB       | 07/08 ⇨ 05/15 |
| SUPERB II 2.0 TDI 4x4 | CBBB       | 09/08 ⇨ 05/15 |
| YETI 2.0 TDI 4x4      | CBDB, CEGA | 05/09 ⇨ 12/17 |

## VW

|                    |  |               |
|--------------------|--|---------------|
| BEETLE 2.0 TDI     | CJAA                                     | 04/11 ⇨ 07/16 |
| EOS 2.0 TDI 16V    | CBAB                                     | 05/08 ⇨ 08/15 |
| GOLF V 2.0 TDI     | CBDA, CBDC                               | 05/05 ⇨       |
| GOLF V 2.0 TDI 16V | CBDB                                     | 01/05 ⇨ 12/13 |
| GOLF VI 2.0 TDI    | CBAA, CBAB, CBBB, CBDA, CBDB, CBDC, CJAA | 10/08 ⇨ 07/13 |

|                              |                       |               |
|------------------------------|-----------------------|---------------|
| GOLF VI 2.0 TDI 4motion      | CBAB                  | 05/09 ⇨ 11/12 |
| GOLF 2.0 TDi                 | CJAA                  | 09/09 ⇨ 11/12 |
| GOLF VAN 2.0 TDi             | CBDB                  | 07/09 ⇨ 05/14 |
| JETTA V 2.0 TDI              | BMN, CEGA, CLCA       | 10/06 ⇨ 10/10 |
| JETTA V 2.0 TDI 16V          | BKD, CBDB, CJAA       | 08/05 ⇨ 10/10 |
| JETTA VI 2.0 TDI             | CJAA                  | 02/11 ⇨       |
| PASSAT V 2.0 BlueTDI         | CBAC                  | 01/09 ⇨ 11/10 |
| PASSAT V 2.0 TDI             | BMA, CBAA, CBBB, CBDC | 03/05 ⇨ 11/10 |
| PASSAT V 2.0 TDI 16V         | BKP, CBAB             | 03/05 ⇨ 11/10 |
| PASSAT V 2.0 TDI 16V 4motion | BKP, CBAB             | 03/05 ⇨ 11/10 |
| PASSAT V 2.0 TDI 4motion     | CBBB                  | 05/09 ⇨ 11/10 |
| PASSAT CC 2.0 BlueTDI        | CBAC                  | 05/09 ⇨ 11/10 |
| PASSAT CC 2.0 TDI            | CBAA, CBAB, CBBB      | 06/08 ⇨ 01/12 |
| PASSAT CC 2.0 TDI 4motion    | CBAB, CBBB            | 08/09 ⇨ 01/12 |
| SCIROCCO III 2.0 TDI         | CBBB, CBDB            | 08/08 ⇨ 11/17 |
| SCIROCCO 2.0 TDi             | CBBB, CBDB            | 08/08 ⇨ 05/14 |
| TIGUAN I 2.0 TDI             | CBAB                  | 03/08 ⇨ 07/18 |
| TIGUAN I 2.0 TDI 4motion     | CBAA, CBAB, CBBB      | 09/07 ⇨ 07/18 |

7.8772



08

THERMOSTATS  
Adatt./Suitable:

**AUDI**  
03L 121 111 AE

**SEAT**  
03L 121 111 AE

**SKODA**  
03L 121 111 AE

**VW**  
03L 121 111 AE

<sup>110</sup>With stud gasket

MARKET DIFFUSION: HIGH



|    |
|----|
| °C |
| 87 |

## AUDI

|                                     |                        |               |
|-------------------------------------|------------------------|---------------|
| A1 2.0 TDI                          | CFHB, CFHD             | 09/11 ⇨ 04/15 |
| A3 II 2.0 TDI                       | CFFA, CFFB, CFGB       | 05/03 ⇨ 05/13 |
| A3 II 2.0 TDI 16V                   | CFFB, CLJA             | 05/03 ⇨ 08/12 |
| A3 II 2.0 TDI 16V quattro           | CFFB                   | 08/04 ⇨ 08/12 |
| A3 II 2.0 TDI quattro               | CFGB                   | 03/06 ⇨ 08/12 |
| A3 II SPORTBACK 2.0 TDI             | CFFA, CFGB             | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V         | CFFB, CLJA             | 09/04 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TDI 16V quattro | CFFB                   | 11/05 ⇨ 03/13 |
| A3 II SPORTBACK 2.0 TDI quattro     | CFGB                   | 03/06 ⇨ 03/13 |
| Q3 2.0 TDI                          | CFFA, CFFB, CFGC, CLJA | 06/11 ⇨ 10/18 |
| Q3 2.0 TDI quattro                  | CFFB, CFGC, CFGD, CLLB | 06/11 ⇨ 10/18 |
| TT II 2.0 TDI quattro               | CFGB                   | 06/08 ⇨ 06/14 |

## SEAT

|                             |                              |               |
|-----------------------------|------------------------------|---------------|
| ALHAMBRA III 2.0 TDI        | CFFA, CFFB, CFFE, CFGB, CFGC | 06/10 ⇨       |
| ALHAMBRA III 2.0 TDI 4Drive | CFFB                         | 05/11 ⇨       |
| ALTEA 2.0 TDI 16V           | CFHC                         | 03/04 ⇨       |
| ALTEA 2.0 TDI 16V 4WD       | CFHC                         | 10/10 ⇨       |
| ALTEA XL 2.0 TDI 16V        | CFHC                         | 10/06 ⇨       |
| ALTEA XL 2.0 TDI 16V 4x4    | CFHC                         | 10/10 ⇨       |
| ALTEA XL 2.0 TDI 4x4        | CFJA                         | 06/07 ⇨       |
| IBIZA IV 2.0 TDI            | CFHD                         | 01/10 ⇨       |
| LEON II 2.0 TDI             | CFJA                         | 05/06 ⇨ 12/12 |
| LEON II 2.0 TDI 16V         | CFHC, CLCB                   | 07/05 ⇨ 12/12 |

## SKODA

|                            |                              |               |
|----------------------------|------------------------------|---------------|
| OCTAVIA II 2.0 TDI         | CFHE, CLCA                   | 03/10 ⇨ 06/13 |
| OCTAVIA II 2.0 TDI 16V     | CFHC, CLCB                   | 02/04 ⇨ 05/13 |
| OCTAVIA II 2.0 TDI 16V 4x4 | CFHC, CLCB                   | 05/10 ⇨ 02/13 |
| OCTAVIA II 2.0 TDI 4x4     | CFHF                         | 05/11 ⇨ 02/13 |
| SUPERB II 2.0 TDI          | CFGB                         | 07/08 ⇨ 05/15 |
| SUPERB II 2.0 TDI 16V      | CFFB, CLJA                   | 01/09 ⇨ 05/15 |
| SUPERB II 2.0 TDI 16V 4x4  | CFFB                         | 11/10 ⇨ 05/15 |
| SUPERB II 2.0 TDI 4x4      | CFGB                         | 09/08 ⇨ 05/15 |
| YETI 2.0 TDI               | CFHA, CFHC, CLCA, CLCB       | 11/09 ⇨ 12/17 |
| YETI 2.0 TDI 4x4           | CFHC, CFHE, CFJA, CLCA, CLCB | 05/09 ⇨ 12/17 |

## VW

|                               |                                    |               |
|-------------------------------|------------------------------------|---------------|
| BEETLE 2.0 TDI                | CFFB                               | 04/11 ⇨ 07/16 |
| CADDY III 2.0 TDI             | CFHC, CFHE, CFJA, CLCA, CLCB       | 08/10 ⇨       |
| CADDY III 2.0 TDI 16V         | CFHC, CLCB                         | 11/10 ⇨ 05/15 |
| CADDY III 2.0 TDI 16V 4motion | CFHC                               | 11/10 ⇨ 05/15 |
| CADDY III 2.0 TDI 4motion     | CFHC, CFHE, CFHF, CLCA, DFSC       | 08/10 ⇨       |
| CC 2.0 TDI                    | CFFA, CFFB, CFGB, CFGC, CLLA       | 11/11 ⇨ 12/16 |
| CC 2.0 TDI 4motion            | CFFB, CFGB, CFGC                   | 11/11 ⇨ 12/16 |
| EOS 2.0 TDI                   | CFFA                               | 11/10 ⇨ 08/15 |
| EOS 2.0 TDI 16V               | CFFB                               | 05/08 ⇨ 08/15 |
| GOLF V 2.0 TDI                | CFFB, CLCA                         | 05/05 ⇨ 12/13 |
| GOLF V 2.0 TDI 16V            | CFHC                               | 01/05 ⇨ 12/13 |
| GOLF VI 2.0 TDI               | CFFA, CFFB, CFGB, CFHB, CFHC, CLCA | 10/08 ⇨       |

| VW                        |                              |               |
|---------------------------|------------------------------|---------------|
| GOLF VI 2.0 TDI 4motion   | CFFB                         | 05/09 →       |
| GOLF VI 2.0 TDI Gtd       | CFGB                         | 05/11 →       |
| GOLF 2.0 TDi              | CFFB, CFGB, CFHC             | 09/09 → 08/14 |
| GOLF VAN 2.0 TDi          | CFHC                         | 07/09 → 05/14 |
| JETTA V 2.0 TDi           | CLCA                         | 01/10 → 10/10 |
| JETTA VI 2.0 TDi          | CFFB, CFHC, CLCA, CLCB       | 10/10 →       |
| PASSAT V 2.0 TDi          | CFFA, CFFB, CFGB, CFGC, CLLA | 08/10 →       |
| PASSAT V 2.0 TDi 4motion  | CFFB, CFGB, CFGC             | 08/10 → 12/14 |
| PASSAT CC 2.0 TDi         | CFFA, CFFB, CFGB             | 06/08 → 01/12 |
| PASSAT CC 2.0 TDi 4motion | CFFB, CFGB                   | 08/09 → 01/12 |
| PASSAT 2.0 TDi BlueMotion | CFFB, CFGB, CLLA             | 08/10 → 12/14 |
| SCIROCCO III 2.0 TDi      | CFGB, CFGC, CFHB, CFHC       | 08/08 → 11/17 |
| SCIROCCO 2.0 TDi          | CFGB, CFHC                   | 08/08 → 05/14 |
| SHARAN II 2.0 TDi         | CFFA, CFFB, CFFE, CFGB, CFGC | 05/10 →       |
| SHARAN II 2.0 TDi 4motion | CFFA, CFFB                   | 05/11 →       |
| TIGUAN I 2.0 TDi          | CFFB, CFFD                   | 03/08 → 07/18 |
| TIGUAN I 2.0 TDi 4motion  | CFFA, CFFB, CFGB, CFGC, CLJA | 09/07 → 07/18 |
| TOURAN I 2.0 TDi          | CFHC, CFJA, CFJB, CLCA       | 12/05 → 05/15 |

7.8774



THERMOSTATS

Adatt./Suitable:

- MITSUBISHI 1305A100 \*V
- SMART A 132 200 00 15 \*V

\* Supplied only the thermostat, without housing



7.9710

|    |
|----|
| °C |
| 90 |

SMART

|                            |          |         |
|----------------------------|----------|---------|
| FORTWO II 1.0              | M132.910 | 01/07 → |
| FORTWO II 1.0 Brabus       | M132.930 | 01/08 → |
| FORTWO II 1.0 Turbo        | M132.930 | 01/07 → |
| FORTWO II 1.0 Turbo Brabus | M132.930 | 07/10 → |

7.8779



THERMOSTATS

Adatt./Suitable:

- AUDI 03L 121 113 B, 03L 121 114 B
- SEAT 03L 121 113 B, 03L 121 114 B
- SKODA 03L 121 113 B, 03L 121 114 B
- VW 03L 121 113 B, 03L 121 114 B

\* With stud gasket

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 92 |

AUDI

|                         |            |               |
|-------------------------|------------|---------------|
| A1 1.6 TDi              | CAYC       | 05/10 → 04/15 |
| A3 II 1.6 TDi           | CAYB, CAYC | 05/09 → 05/13 |
| A3 II SPORTBACK 1.6 TDi | CAYB, CAYC | 05/09 → 03/13 |

SEAT

|                  |      |               |
|------------------|------|---------------|
| ALTEA 1.6 TDi    | CAYC | 10/09 →       |
| ALTEA XL 1.6 TDi | CAYC | 10/09 →       |
| IBIZA IV 1.6 TDi | CLNA | 05/09 →       |
| LEON II 1.6 TDi  | CAYC | 02/10 → 12/12 |

SKODA

|                        |                  |               |
|------------------------|------------------|---------------|
| FABIA II 1.6 TDi       | CAYA, CAYB, CAYC | 03/10 → 12/14 |
| OCTAVIA II 1.6 TDi     | CAYC             | 06/09 → 04/13 |
| OCTAVIA II 1.6 TDi 4x4 | CAYC             | 06/09 → 02/13 |

7.8773



THERMOSTATS

Adatt./Suitable:

- AUDI 03F 121 111 A
- SEAT 03F 121 111 A
- SKODA 03F 121 111 A
- VW 03F 121 111 A

\* With stud gasket

MARKET DIFFUSION: MEDIUM



|       |
|-------|
| °C    |
| 80-89 |

AUDI

|                         |      |               |
|-------------------------|------|---------------|
| A1 1.2 TFSI             | CBZA | 05/10 → 04/15 |
| A3 II 1.2 TFSI          | CBZB | 03/10 → 05/13 |
| A3 II 1.2 TSI           | CBZB | 04/10 → 08/12 |
| A3 II SPORTBACK 1.2 TSI | CBZB | 04/10 → 03/13 |

SEAT

|                   |            |               |
|-------------------|------------|---------------|
| ALTEA 1.2 TSI     | CBZB       | 04/10 →       |
| ALTEA XL 1.2 TSI  | CBZB       | 04/10 →       |
| IBIZA IV 1.2 TSI  | CBZA, CBZB | 09/10 →       |
| LEON II 1.2 TSI   | CBZB       | 02/10 → 12/12 |
| TOLEDO IV 1.2 TSI | CBZA, CBZB | 07/12 → 06/15 |

SKODA

|                    |            |               |
|--------------------|------------|---------------|
| FABIA II 1.2 TSI   | CBZA, CBZB | 03/10 → 12/14 |
| OCTAVIA II 1.2 TSI | CBZB       | 02/10 → 06/13 |
| RAPID 1.2 LPG      | CBZA       | 07/12 →       |
| RAPID 1.2 TSI      | CBZA, CBZB | 07/12 →       |
| ROOMSTER 1.2 TSI   | CBZA, CBZB | 03/10 → 05/15 |
| YETI 1.2 TSI       | CBZB       | 09/09 → 05/15 |

VW

|                           |            |               |
|---------------------------|------------|---------------|
| BEETLE 1.2 TSI            | CBZB       | 07/11 → 07/19 |
| CADDY III 1.2 TSI         | CBZA, CBZB | 09/10 → 05/15 |
| GOLF V 1.2 TSI            | CBZA, CBZB | 11/09 → 12/13 |
| GOLF VI 1.2 TSI           | CBZA, CBZB | 11/08 →       |
| GOLF 1.2 TSi              | CBZA       | 11/09 → 08/14 |
| GOLF 1.2 TSi BlueMotion   | CBZB       | 05/09 → 11/12 |
| GOLF VAN 1.2 TSi          | CBZB       | 09/09 → 05/14 |
| JETTA VI 1.2 TSi          | CBZB       | 10/10 →       |
| POLO V 1.2 TSi            | CBZB, CBZC | 11/09 →       |
| POLO V 1.2 TSi BlueMotion | CBZB       | 11/09 → 05/14 |
| TOURAN I 1.2 TSi          | CBZB       | 05/10 → 05/15 |

SKODA

|                             |                        |               |
|-----------------------------|------------------------|---------------|
| ROOMSTER 1.6 TDi            | CAYA, CAYB, CAYC       | 03/10 → 05/15 |
| VW                          |                        |               |
| GOLF V 1.6 TDi              | CAYB, CAYC             | 02/09 → 12/13 |
| GOLF VI 1.6 TDi             | CAYB, CAYC             | 02/09 → 07/13 |
| GOLF VI 1.6 TDi 4motion     | CAYC                   | 07/09 → 07/13 |
| GOLF 1.6 TDi                | CAYB, CAYC             | 02/09 → 08/14 |
| GOLF 1.6 TDi BlueMotion     | CAYC                   | 05/09 → 11/12 |
| GOLF VAN 1.6 TDi            | CAYB                   | 12/09 → 10/12 |
| GOLF VAN 1.6 TDi BlueMotion | CAYC                   | 07/09 → 05/14 |
| JETTA V 1.6 TDi             | CAYB, CAYC             | 06/09 → 10/10 |
| PASSAT V 1.6 TDi            | CAYC                   | 08/09 → 11/10 |
| POLO V 1.6 TDi              | CAYA, CAYB, CAYC, CLNA | 06/09 →       |
| POLO V 1.6 TDi BlueMotion   | CAYB                   | 06/09 → 05/14 |

7.8781



THERMOSTATS

Adatt./Suitable:

- AUDI 03L 121 111 AD, 03L 121 111 N
- SEAT 03L 121 111 AD, 03L 121 111 N
- VW 03L 121 111 AD, 03L 121 111 N

\* With stud gasket

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 87 |

AUDI

|                               |  |               |
|-------------------------------|--|---------------|
| A4 IV 2.0 TDi                 | CAGA, CAGB, CAGC, CAHA, CAHB, CGLC, CGLD, CICA, CICB, CICC, CICD, CMEA, CMFA, CMFB, CMGB | 11/07 → 12/15 |
| A4 IV 2.0 TDi quattro         | CAGA, CAHA, CGLC, CICA, CICD   | 01/08 → 12/15 |
| A5 I 2.0 TDi                  | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CICB, CICD, CMEA, CMFA, CMFB                   | 08/08 → 01/17 |
| A5 I 2.0 TDi quattro          | CAHA, CGLC   | 08/08 → 01/17 |
| A6 III 2.0 TDi                | CAGB   | 07/04 → 08/11 |
| A6 IV 2.0 TDi                 | CGLC, CGLD, CGLE, CMGB   | 03/11 → 09/18 |
| Q5 I 2.0 TDi                  | CICA, CICB, CICD   | 11/10 → 05/17 |
| Q5 I 2.0 TDi quattro          | CAGA, CAGB, CAHA, CAHB, CGLA, CGLB, CGLC, CGLD, CICA, CICB, CICD, CMGA, CMGB             | 11/08 → 05/17 |
| A4 IV ALLROAD 2.0 TDi quattro | CAGA, CAGB, CAHA, CAHB, CGLC, CGLD, CICA, CICB, CICD                                     | 04/09 → 05/16 |

SEAT

|              |                                    |               |
|--------------|------------------------------------|---------------|
| EXEO 2.0 TDi | CAGA, CAGC, CAHA, CGLB, CICA, CICC | 12/08 → 05/13 |
|--------------|------------------------------------|---------------|

7.8782



07

## THERMOSTATS

Adatt./Suitable:

**RENAULT**  
82 00 790 911  
82 00 978 542

<sup>110</sup> With stud gasket<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3337



## RENAULT

|                          |                |         |
|--------------------------|----------------|---------|
| GRAND SCÉNIC III 2.0 dCi | M9R610, M9R615 | 02/09 ⇨ |
| KOLEOS 2.0 dCi 175       | M9R868         | 08/16 ⇨ |
| KOLEOS 2.0 dCi 175 4WD   | M9R868         | 08/16 ⇨ |
| MEGANE III 2.0 dCi       | M9R610, M9R615 | 04/09 ⇨ |
| MEGANE CC 2.0 dCi        | M9R610         | 06/10 ⇨ |
| SCÉNIC III 2.0 dCi       | M9R610, M9R615 | 02/09 ⇨ |

7.8783



07

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
55206391

<sup>110</sup> With stud gasket**CHEVROLET**

55206391

**CITROËN**

1336 CL

**FIAT**

55206391

**FORD**

1 724 221

BS51-8575-AA

**GENERAL MOTORS**

55 206 391

**LANCIA**

55206391

**OPEL**

13 38 358

55206391

**PEUGEOT**

1336 CL

**SUZUKI**

17690-63P00

17690-63P00-000

17690-68L10

17690-68L10-000

17690M68L10

17690M68L10-000

**VAUXHALL**

55206391

MARKET DIFFUSION: MEDIUM



## ALFA ROMEO

|                   |  |         |
|-------------------|--|---------|
| MITO 1.3 Multijet | 199B1.000, 199B4.000, 330A1.000, 955B2.000 | 09/09 ⇨ |
|-------------------|--|---------|

## CHEVROLET

|               |          |         |
|---------------|----------|---------|
| AVEO II 1.3 D | LDV, LSF | 07/11 ⇨ |
|---------------|----------|---------|

## CITROËN

|                 |              |         |
|-----------------|--------------|---------|
| NEMO 1.3 HDi 75 | FHZ(F13DTE5) | 10/10 ⇨ |
|-----------------|--------------|---------|

## FIAT

|                          |                      |         |
|--------------------------|----------------------|---------|
| FIORINO 1.3 JTD Multijet | 199A2.000, 199A9.000 | 05/08 ⇨ |
|--------------------------|----------------------|---------|

|             |           |         |
|-------------|-----------|---------|
| 500 1.2 LPG | 169A4.000 | 12/10 ⇨ |
|-------------|-----------|---------|

|                    |  |         |
|--------------------|--|---------|
| 500 1.3 D Multijet | 199B1.000, 312B1.000, 330A1.000, 330A1.000 | 12/09 ⇨ |
|--------------------|--|---------|

|                      |                      |         |
|----------------------|----------------------|---------|
| 500 C 1.3 D Multijet | 199B1.000, 312B1.000 | 09/09 ⇨ |
|----------------------|----------------------|---------|

|                  |    |         |
|------------------|----|---------|
| 500 MY12 1.3 JTD | -- | 01/12 ⇨ |
|------------------|----|---------|

|                         |                                 |         |
|-------------------------|---------------------------------|---------|
| DOBLO II 1.3 D Multijet | 199A3.000, 263A2.000, 263A6.000 | 02/10 ⇨ |
|-------------------------|---------------------------------|---------|

|              |           |         |
|--------------|-----------|---------|
| DOBLO II 1.4 | 843A1.000 | 02/10 ⇨ |
|--------------|-----------|---------|

|                         |           |         |
|-------------------------|-----------|---------|
| DOBLO II 1.6 D Multijet | 940C1.000 | 03/15 ⇨ |
|-------------------------|-----------|---------|

|                            |   |         |
|----------------------------|---|---------|
| FIORINO III 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199A2.000/F, 330A1.000 | 11/07 ⇨ |
|----------------------------|---|---------|

|                     |           |               |
|---------------------|-----------|---------------|
| IDEA 1.3 D Multijet | 199B1.000 | 05/08 ⇨ 12/12 |
|---------------------|-----------|---------------|

|                      |           |         |
|----------------------|-----------|---------|
| LINEA 1.3 D Multijet | 199A3.000 | 09/09 ⇨ |
|----------------------|-----------|---------|

|                  |           |         |
|------------------|-----------|---------|
| PANDA II 1.2 4x4 | 169A4.000 | 11/09 ⇨ |
|------------------|-----------|---------|

|                         |    |         |
|-------------------------|----|---------|
| PANDA II 1.3 D Multijet | -- | 06/06 ⇨ |
|-------------------------|----|---------|

|                               |                      |               |
|-------------------------------|----------------------|---------------|
| PANDA II 1.3 JTD Multijet 4x4 | 169A1.000, 169A5.000 | 09/10 ⇨ 08/13 |
|-------------------------------|----------------------|---------------|

|                          |  |         |
|--------------------------|--|---------|
| PANDA III 1.3 D Multijet | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 02/12 ⇨ |
|--------------------------|--|---------|

|                              |  |         |
|------------------------------|--|---------|
| PANDA III 1.3 D Multijet 4x4 | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 06/12 ⇨ |
|------------------------------|--|---------|

|   |                                 |         |
|---|---------------------------------|---------|
| PUNTO III / GRANDE PUNTO 1.3 D Multijet | 199A2.000, 199B4.000, 223A9.000 | 06/09 ⇨ |
|---|---------------------------------|---------|

|   |    |         |
|---|----|---------|
| PUNTO III / GRANDE PUNTO 1.3 JTD Actual | -- | 09/09 ⇨ |
|---|----|---------|

|                              |  |         |
|------------------------------|--|---------|
| PUNTO III EVO 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000 | 07/08 ⇨ |
|------------------------------|--|---------|

|                          |  |         |
|--------------------------|--|---------|
| PUNTO III 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199B4.000, 199B8.000, 330A1.000 | 04/08 ⇨ |
|--------------------------|--|---------|

## FIAT

|                            |           |         |
|----------------------------|-----------|---------|
| PUNTO III 1.3 JTD Multijet | 955B2.000 | 05/18 ⇨ |
|----------------------------|-----------|---------|

|                     |                                 |         |
|---------------------|---------------------------------|---------|
| QUBO 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000 | 02/08 ⇨ |
|---------------------|---------------------------------|---------|

|              |    |         |
|--------------|----|---------|
| STRADA 1.3 D | -- | 01/11 ⇨ |
|--------------|----|---------|

|                       |           |         |
|-----------------------|-----------|---------|
| STRADA 1.3 D Multijet | 199B1.000 | 10/10 ⇨ |
|-----------------------|-----------|---------|

|               |           |         |
|---------------|-----------|---------|
| TIPO II 1.3 D | 330A1.000 | 10/15 ⇨ |
|---------------|-----------|---------|

## FORD

|                |                          |         |
|----------------|--------------------------|---------|
| KA II 1.3 TDGi | BAAA, FD4, FD4(169A1000) | 10/08 ⇨ |
|----------------|--------------------------|---------|

## LANCIA

|                     |    |               |
|---------------------|----|---------------|
| MUSA 1.3 D Multijet | -- | 10/04 ⇨ 12/12 |
|---------------------|----|---------------|

|                          |           |               |
|--------------------------|-----------|---------------|
| YPSILON I 1.3 D Multijet | 199A2.000 | 09/06 ⇨ 12/11 |
|--------------------------|-----------|---------------|

## OPEL

|                  |        |               |
|------------------|--------|---------------|
| ASTRA J 1.3 CDTi | A13DTE | 12/09 ⇨ 10/15 |
|------------------|--------|---------------|

|                  |       |         |
|------------------|-------|---------|
| COMBO D 1.3 CDTi | A13FD | 02/12 ⇨ |
|------------------|-------|---------|

|                  |                                |               |
|------------------|--------------------------------|---------------|
| CORSA D 1.3 CDTi | A13DTC, A13DTE, A13DTR, Z13DTE | 07/06 ⇨ 08/14 |
|------------------|--------------------------------|---------------|

|                  |                        |         |
|------------------|------------------------|---------|
| CORSA E 1.3 CDTi | B13DTC, B13DTE, B13DTR | 09/14 ⇨ |
|------------------|------------------------|---------|

|                   |                |               |
|-------------------|----------------|---------------|
| MERIVA B 1.3 CDTi | A13DTC, A13DTE | 06/10 ⇨ 11/14 |
|-------------------|----------------|---------------|

## PEUGEOT

|                   |              |         |
|-------------------|--------------|---------|
| BIPPER 1.3 HDi 75 | FHZ(F13DTE5) | 10/10 ⇨ |
|-------------------|--------------|---------|

|                         |              |         |
|-------------------------|--------------|---------|
| BIPPER TEPEE 1.3 HDi 75 | FHZ(F13DTE5) | 10/10 ⇨ |
|-------------------------|--------------|---------|

## SUZUKI

|                  |             |         |
|------------------|-------------|---------|
| SWIFT V 1.3 DDiS | D13A, D13AA | 10/10 ⇨ |
|------------------|-------------|---------|

## VAUXHALL

|                   |        |         |
|-------------------|--------|---------|
| ASTRA VI 1.3 CDTi | A13DTE | 12/09 ⇨ |
|-------------------|--------|---------|

|                  |       |         |
|------------------|-------|---------|
| COMBO D 1.3 CDTi | A13FD | 11/11 ⇨ |
|------------------|-------|---------|

|                  |                                |               |
|------------------|--------------------------------|---------------|
| CORSA D 1.3 CDTi | A13DTC, A13DTE, A13DTR, Z13DTE | 08/06 ⇨ 08/14 |
|------------------|--------------------------------|---------------|

|                  |                        |         |
|------------------|------------------------|---------|
| CORSA E 1.3 CDTi | B13DTC, B13DTE, B13DTR | 08/14 ⇨ |
|------------------|------------------------|---------|

|                       |  |         |
|-----------------------|--|---------|
| CORSAVAN III 1.3 CDTi | A13DTC, A13DTE, A13DTR, B13DTR, Z13DTE | 07/06 ⇨ |
|-----------------------|--|---------|

|                      |                        |         |
|----------------------|------------------------|---------|
| CORSAVAN IV 1.3 CDTi | B13DTC, B13DTE, B13DTR | 10/14 ⇨ |
|----------------------|------------------------|---------|

|                    |                |         |
|--------------------|----------------|---------|
| MERIVA II 1.3 CDTi | A13DTC, A13DTE | 06/10 ⇨ |
|--------------------|----------------|---------|

7.8784



04

## THERMOSTATS

Adatt./Suitable:

**JEEP**

5080146AA \*V

5080146AB \*V

K05080146AA \*V

K05080146AB \*V

**MERCEDES-BENZ**

A 611 200 02 15 \*V

A 611 200 07 15 \*V

A 611 203 04 75 \*V

A 611 203 05 75 \*V

A 611 203 19 75 \*V

A 646 200 12 15 \*V

**MOPAR PARTS**

05080146AB \*V

<sup>\*V</sup> Supplied only the thermostat,  
without housing<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3300

MARKET DIFFUSION: MEDIUM



## JEEP

|                            |     |               |
|----------------------------|-----|---------------|
| GRAND CHEROKEE 2.7 CRD 4x4 | ENF | 10/01 ⇨ 09/05 |
|----------------------------|-----|---------------|

## MERCEDES-BENZ

|                                   |           |         |
|-----------------------------------|-----------|---------|
| SPRINTER SERIES Sprinter 213D CDI | OM646.986 | 04/12 ⇨ |
|-----------------------------------|-----------|---------|

|                       |                      |               |
|-----------------------|----------------------|---------------|
| CLASSE C II C 200 CDI | OM646.962, OM646.963 | 04/03 ⇨ 08/07 |
|-----------------------|----------------------|---------------|



## MERCEDES-BENZ

|                          |                                 |               |
|--------------------------|---------------------------------|---------------|
| CLASSE C II C 220 CDI    | OM646.963                       | 02/03 → 05/08 |
| CLASSE V V 200 CDI       | OM611.980                       | 03/99 → 07/03 |
| CLASSE V V 220 CDI       | OM611.980                       | 03/99 → 07/03 |
| CLASSE E III E 220 CDI   | OM646.821                       | 03/03 → 12/08 |
| CLASSE E III E 220 T CDI | OM646.821                       | 03/03 → 07/09 |
| SPRINTER I 208 CDI       | OM611.987                       | 04/00 → 05/06 |
| SPRINTER I 211 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 213 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 216 CDI       | OM612.981                       | 04/00 → 05/06 |
| SPRINTER I 308 CDI       | OM611.987                       | 04/00 → 05/06 |
| SPRINTER I 311 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 311 CDI 4x4   | OM611.981                       | 08/02 → 05/06 |
| SPRINTER I 313 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 313 CDI 4x4   | OM611.981                       | 08/02 → 05/06 |
| SPRINTER I 316 CDI       | OM612.981, OM647.981            | 04/00 → 05/06 |
| SPRINTER I 316 CDI 4x4   | OM612.981, OM647.981            | 08/02 → 05/06 |
| SPRINTER I 408 CDI       | OM611.987                       | 04/00 → 05/06 |
| SPRINTER I 411 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 411 CDI 4x4   | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 413 CDI       | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 413 CDI 4x4   | OM611.981                       | 04/00 → 05/06 |
| SPRINTER I 416 CDI       | OM612.981, OM647.981            | 04/00 → 05/06 |
| SPRINTER I 416 CDI 4x4   | OM612.981, OM647.981            | 04/00 → 05/06 |
| SPRINTER I 616 CDI       | OM612.981                       | 04/01 →       |
| SPRINTER II 209 CDI      | OM646.984                       | 06/06 → 12/09 |
| SPRINTER II 211 CDI      | OM646.985                       | 06/06 → 12/09 |
| SPRINTER II 213 CDI      | OM646.986                       | 06/06 → 12/09 |
| SPRINTER II 215 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 309 CDI      | OM646.984                       | 06/06 → 12/09 |
| SPRINTER II 311 CDI      | OM646.701                       | 06/06 →       |
| SPRINTER II 311 CDI 4x4  | OM646.985                       | 02/08 → 12/09 |
| SPRINTER II 313 CDI      | OM646.986                       | 06/06 →       |
| SPRINTER II 315 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 315 CDI 4x4  | OM646.986, OM646.989, OM646.990 | 02/08 → 12/09 |
| SPRINTER II 411 CDI      | OM646.701                       | 06/09 →       |
| SPRINTER II 413 CDI      | OM646.986                       | 06/06 → 05/16 |
| SPRINTER II 415 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 509 CDI      | OM646.984                       | 06/06 → 12/09 |
| SPRINTER II 511 CDI      | OM646.985                       | 06/06 → 12/09 |
| SPRINTER II 511 CDI 4x4  | OM646.985                       | 06/06 → 12/09 |
| SPRINTER II 513 CDI      | OM646.986                       | 06/06 →       |
| SPRINTER II 515 CDI      | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| SPRINTER II 515 CDI 4x4  | OM646.986, OM646.989, OM646.990 | 06/06 → 12/09 |
| VIANO CDI 2.0            | OM646.981, OM646.982            | 09/03 →       |
| VIANO CDI 2.0 4-matic    | OM646.982                       | 07/05 →       |
| VIANO CDI 2.2            | OM646.980, OM646.982            | 09/03 →       |
| VIANO CDI 2.2 4-matic    | OM646.982                       | 07/05 →       |
| VITO I 108 CDI 2.2       | OM611.980, OM611A(60KWCDI)      | 03/99 → 07/03 |
| VITO I 110 CDI 2.2       | OM611.980, OM611LA(75KWCDI)     | 03/99 → 07/03 |
| VITO I 112 CDI 2.2       | OM611.980                       | 03/99 → 07/03 |
| VITO II 109 CDI          | OM646.980, OM646.981, OM646.983 | 09/03 →       |
| VITO II 109 CDI 4x4      | OM646.981                       | 09/07 →       |
| VITO II 111 CDI          | OM646.980, OM646.981, OM646.982 | 09/03 →       |
| VITO II 111 CDI 4x4      | OM646.982                       | 09/07 →       |
| VITO II 115 CDI          | OM646.980, OM646.982            | 09/03 →       |
| VITO II 115 CDI 4x4      | OM646.982                       | 07/06 →       |

7.8785



07

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

93 167 954

NISSAN

11061-00Q1K

OPEL

44 20 308

93167954

RENAULT

82 00 978 549

VAUXHALL

93167954

<sup>110</sup>With stud gasket<sup>85</sup>Multifunction thermo switch  
FITTED into thermostat housing

7.3337



°C

81

## NISSAN

|                       |  |               |
|-----------------------|--|---------------|
| NV400 2.3 dCi 145 RWD | M9T696, M9T698   | 11/11 → 02/14 |
| NV400 2.3 dCi 150     | M9T880   | 02/14 → 09/16 |
| NV400 2.3 dCi 165     | M9T  | 06/14 → 09/16 |
| NV400 dCi 100         | M9T670, M9T672, M9T676                                 | 11/11 → 06/14 |
| NV400 dCi 110         | --, M9T870   | 06/14 →       |
| NV400 dCi 125         | M9T670, M9T672, M9T676, M9T680                         | 11/11 → 09/16 |
| NV400 dCi 125 RWD     | M9T686, M9T690, M9T692, M9T696, M9T698, M9T870, M9T896 | 11/11 → 09/16 |
| NV400 dCi 140         | --, M9T, M9T696, M9T698                                | 06/14 → 09/16 |
| NV400 dCi 140 RWD     | M9T696, M9T698   | 06/14 → 09/16 |
| NV400 dCi 145         | M9T678, M9T680   | 11/11 →       |
| NV400 dCi 145 RWD     | M9T696, M9T698   | 11/11 →       |
| NV400 dCi 150         | M9T880   | 02/14 → 09/16 |
| NV400 dCi 150 RWD     | M9T880   | 02/14 → 09/16 |
| NV400 dCi 160         | M9T  | 06/14 → 09/16 |
| NV400 dCi 165         | M9T  | 06/14 → 06/16 |
| NV400 dCi 165 RWD     | M9T  | 06/14 →       |
| NV400 dCi 170         | M9T  | 07/15 →       |

## OPEL

|                       |  |         |
|-----------------------|--|---------|
| MOVANO B 2.3 CDTI FWD | M9T670, M9T672, M9T676, M9T678, M9T680, M9T870, M9T876, M9T880, M9T878                 | 05/10 → |
| MOVANO B 2.3 CDTI RWD | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T876, M9T896, M9T898, M9T890, M9T892 | 05/10 → |

## RENAULT

|                            |  |         |
|----------------------------|--|---------|
| MASTER III 2.3 dCi 100 FWD | M9T670, M9T672, M9T676, M9T870, M9T890   | 02/10 → |
| MASTER III 2.3 dCi 100 RWD | M9T690, M9T692, M9T870, M9T890, M9T892   | 02/10 → |
| MASTER III 2.3 dCi 110 FWD | M9T704, M9T870, M9T890   | 09/14 → |
| MASTER III 2.3 dCi 125 FWD | M9T670, M9T672, M9T676, M9T680, M9T696, M9T698, M9T870, M9T872, M9T876, M9T880, M9T882, M9T890, M9T896 | 02/10 → |

## RENAULT

|                            |  |         |
|----------------------------|--|---------|
| MASTER III 2.3 dCi 125 RWD | M9T686, M9T690, M9T692, M9T696, M9T698, M9T870, M9T890, M9T896, M9T898, M9T892 | 02/10 → |
| MASTER III 2.3 dCi 145 FWD | M9T672, M9T678, M9T680, M9T694, M9T696, M9T698, M9T706, M9T708, M9T896         | 02/10 → |
| MASTER III 2.3 dCi 145 RWD | M9T694, M9T696, M9T698, M9T710   | 02/10 → |
| MASTER III 2.3 dCi 150 FWD | M9T880, M9T898   | 10/12 → |
| MASTER III 2.3 dCi 150 RWD | M9T880, M9T896, M9T898   | 03/13 → |

## VAUXHALL

|                         |  |         |
|-------------------------|--|---------|
| MOVANO 2.3 CDTI         | M9T880   | 05/10 → |
| MOVANO B 2.3 CDTI [RWD] | M9T686, M9T690, M9T692, M9T694, M9T696, M9T698   | 07/10 → |
| MOVANO B 2.3 CDTI FWD   | M9T670, M9T672, M9T676, M9T678, M9T680, M9T694, M9T696, M9T870, M9T876, M9T880, M9T878                 | 05/10 → |
| MOVANO B 2.3 CDTI RWD   | M9T670, M9T686, M9T690, M9T692, M9T694, M9T696, M9T698, M9T870, M9T876, M9T880, M9T898, M9T892, M9T896 | 05/10 → |

7.8786



07

## THERMOSTATS

Adatt./Suitable:

ALFA ROMEO

55241963

71752861

CHEVROLET

55573003

FIAT

55241963

71752861

GENERAL MOTORS

55 241 963

55 573 003

OPEL

13 38 027

55241963

55573003

8 51 117

SUZUKI

18528-79J80

18528-79J80-000

18528-79J81

18528-79J81-000

VAUXHALL

55241963

55573003

<sup>110</sup>With stud gasket

MARKET DIFFUSION: MEDIUM



°C

88

## ALFA ROMEO

|                     |   |               |
|---------------------|---|---------------|
| 159 2.0 JTDM        | 844A.2.000, 939B3.000, 939B4.000, 939B5.000 | 05/09 → 11/11 |
| 159 MY2011 2.0 JTD  | --  | 01/10 →       |
| BRERA 2.0 JTDM      | 844A.2.000, 939B3.000                       | 03/08 → 06/10 |
| MITO 1.6 JTDM       | 198A.2.000, 955A3.000, 955A4.000            | 08/08 →       |
| SPIDER III 2.0 JTDM | 844A.2.000, 939B3.000                       | 04/09 → 03/11 |

## CHEVROLET

|                         |  |               |
|-------------------------|--|---------------|
| MALIBU 2.0 D            | LBS  | 04/12 →       |
| FIAT                    |  |               |
| BRAVO II 1.6 D Multijet | --, 198A2.000, 198A3.000, 198A6.000, 844A3.000, 955A4.000                              | 09/07 →       |
| BRAVO II 1.6 JTD        | 198A3.000  | 03/08 → 12/14 |
| DOBLO II 1.6 D Multijet | 198A3.000, 263A3.000, 263A4.000, 263A5.000, 263A7.000, 263A8.000, 263A9.000, 940C1.000 | 01/10 →       |
| DOBLO II 2.0 D Multijet | 263A1.000  | 01/10 →       |



| FIAT                                    |           |               |
|---|-----------|---------------|
| LINEA 1.6 D Multijet                    | 198A3.000 | 06/09 →       |
| PUNTO III / GRANDE PUNTO 1.6 D Multijet | 955A3.000 | 07/08 →       |
| PUNTO III EVO 1.6 D Multijet            | 955A3.000 | 10/09 → 02/12 |
| SEDCI 2.0 D Multijet                    | D20AA     | 06/06 → 10/14 |
| SEDCI 2.0 D Multijet 4x4                | D20AA     | 06/06 → 10/14 |
| SEDCI MY12 2.0 D                        | --        | 01/12 →       |

| OPEL                          |   |               |
|-------------------------------|---|---------------|
| ASTRA J 2.0 BiTurbo CDTi      | A20DTR  | 09/12 → 10/15 |
| ASTRA J 2.0 CDTi              | A20DTH, Y20DTJ, Z20DTJ                        | 09/09 →       |
| CASCADE 2.0 CDTi              | A20DTH, A20DTR                                | 04/13 →       |
| COMBO D 1.6 CDTi              | A16FDH, A16FDL                                | 02/12 →       |
| COMBO D 2.0 CDTi              | A20FD   | 02/12 →       |
| INSIGNIA 2.0 Biturbo CDTi     | A20DTR  | 07/08 → 03/17 |
| INSIGNIA 2.0 Biturbo CDTi 4x4 | A20DTR  | 07/08 → 03/17 |
| INSIGNIA 2.0 CDTi             | A20DT, A20DTC, A20DTE, A20DTH, A20DTJ, A20DTL | 07/08 → 03/17 |
| INSIGNIA 2.0 CDTi 4x4         | A20DTH, A20DTR                                | 06/10 → 03/17 |
| ZAFIRA C 2.0 BiTurbo CDTi     | A20DTR  | 01/13 →       |
| ZAFIRA C 2.0 CDTi             | A20DT, A20DTH, A20DTL, Y20DTJ, Z20DTJ         | 10/11 →       |

| SUZUKI             |       |               |
|--------------------|-------|---------------|
| SX4 2.0 DDiS       | D20AA | 09/13 → 12/15 |
| SX4 I 1.6 DDiS     | 9HX   | 04/07 →       |
| SX4 I 2.0 DDiS     | D20AA | 07/09 →       |
| SX4 I 2.0 DDiS 4x4 | D20AA | 07/09 →       |

| VAUXHALL                      |   |               |
|-------------------------------|---|---------------|
| ASTRA VI 2.0 Biturbo CDTi     | A20DTR  | 12/12 →       |
| ASTRA VI 2.0 CDTi             | A20DTH  | 12/09 →       |
| CASCADE 2.0 CDTi              | A20DTH, A20DTR  | 02/13 →       |
| COMBO D 1.6 CDTi              | A16FDH, A16FDL  | 11/11 →       |
| COMBO D 2.0 CDTi              | A20FD   | 11/11 →       |
| INSIGNIA 2.0 Biturbo CDTi     | A20DTR  | 03/12 → 05/17 |
| INSIGNIA 2.0 Biturbo CDTi 4x4 | A20DTR  | 03/12 → 05/17 |
| INSIGNIA 2.0 CDTi             | A20DT, A20DTC, A20DTE, A20DTH, A20DTJ, A20DTL, A20DTR | 07/08 → 05/17 |
| INSIGNIA 2.0 CDTi 4x4         | A20DTH, A20DTR  | 07/08 → 05/17 |
| ZAFIRA C 2.0 Biturbo CDTi     | A20DTR  | 11/12 → 08/18 |
| ZAFIRA C 2.0 CDTi             | A20DT, A20DTH, A20DTL, Y20DTJ, Z20DTJ                 | 10/11 →       |

## 7.8787



04

## THERMOSTATS

Adatt./Suitable:

NISSAN  
21200-BX000

MARKET DIFFUSION: MEDIUM



| N54001_A | D1   | ID | °C | H | L | P |
|----------|------|----|----|---|---|---|
|          | 54,5 | -  | 88 | - | - | x |

| NISSAN            |                   |               |
|-------------------|-------------------|---------------|
| MICRA III 1.0 16V | CG10DE            | 01/03 → 06/10 |
| MICRA III 1.2     | CR12DE            | 10/03 → 06/10 |
| MICRA III 1.2 16V | CG12DE, CR12DE    | 01/03 → 06/10 |
| MICRA III 1.2 LPG | CG12DELPG, CR12DE | 10/02 → 06/10 |
| MICRA III 1.3     | CGA3DE            | 08/04 →       |
| MICRA III 1.4 16V | CR14DE            | 01/03 → 06/10 |
| MICRA C+C 1.4 16V | CR14DE            | 08/05 →       |
| NOTE I 1.4        | CR14DE            | 03/06 → 06/12 |
| NOTE I 1.4 LPG    | CR14DE            | 01/06 → 08/13 |

## 7.8788



3,5

## THERMOSTATS

Adatt./Suitable:

## SEAT

03C 121 110 AA  
03C 121 110 J

## SKODA

03C 121 110 AA  
03C 121 110 J

## VW

03C 121 110 AA  
03C 121 110 J

| °C |
|----|
| 87 |

## SEAT

IBIZA IV 1.6

BTS

05/08 →

IBIZA IV 1.6 LPG

CNKA

05/11 →

SKODA

FABIA II 1.6

CLSA

04/07 → 12/14

OCTAVIA II 1.4 [CHN]

CFBA.

03/10 →

SUPERB II 1.4 [CHN]

CFBA.

03/10 →

VW

JETTA VI 1.6

CFNA, CFNB, CLRA

12/11 →

POLO IV 1.4

BMG

03/06 → 09/07

POLO IV 1.6

BMH

03/06 → 09/07

POLO IV 1.6 16V

BTS

05/06 → 11/09

POLO V 1.4

CLPA

03/09 → 05/14

POLO V 1.6

CFNA, CFNB, CLSA, CWVA, CWVB

01/10 →

POLO V 1.6 BiFuel

CNKA

01/11 →

TIGUAN I 1.4 [CHN]

CFBA.

11/11 →

TOURAN I 1.4 [CHN]

CFBA.

04/09 →

7.8788K

05

THERMOSTATS

Adatt./Suitable:

SEAT

03C 121 110 AA  
03C 121 110 J

SKODA

03C 121 110 AA  
03C 121 110 J

VW

03C 121 110 AA  
03C 121 110 J

| °C |
|----|
| 87 |

SEAT

IBIZA IV 1.6

BTS

05/08 →

| SEAT             |      |         |
|------------------|------|---------|
| IBIZA IV 1.6 LPG | CNKA | 05/11 → |

| SKODA        |      |               |
|--------------|------|---------------|
| FABIA II 1.6 | CLSA | 04/07 → 12/14 |

| VW                |                  |               |
|-------------------|------------------|---------------|
| JETTA VI 1.6      | CFNA, CFNB, CLRA | 12/11 →       |
| POLO IV 1.4       | BMG              | 03/06 → 09/07 |
| POLO IV 1.6       | BMH              | 03/06 → 09/07 |
| POLO IV 1.6 16V   | BTS              | 05/06 → 11/09 |
| POLO V 1.4        | CLPA             | 03/09 → 05/14 |
| POLO V 1.6        | CFNA, CFNB, CLSA | 01/10 →       |
| POLO V 1.6 BiFuel | CNKA             | 01/11 →       |

FACET 7.8788S

3

THERMOSTATS

SEAT

03C 121 110 AA  
03C 121 110 J

SKODA

03C 121 110 AA  
03C 121 110 J

VW

03C 121 110 AA  
03C 121 110 J

| °C |
|----|
| 87 |

SEAT

IBIZA IV 1.6

BTS

05/08 →

IBIZA IV 1.6 LPG

CNKA

05/11 →

SKODA

FABIA II 1.6

CLSA

04/07 → 12/14

OCTAVIA II 1.4 [CHN]

CFBA.

03/10 →

SUPERB II 1.4 [CHN]

CFBA.

03/10 →

VW

JETTA VI 1.6

CFNA, CFNB, CLRA

12/11 →

POLO IV 1.4

BMG

03/06 → 09/07

POLO IV 1.6

BMH

03/06 → 09/07

POLO IV 1.6 16V

BTS

05/06 → 11/09

POLO V 1.4

CLPA

03/09 → 05/14

POLO V 1.6

CFNA, CFNB, CLSA, CWVA, CWVB

01/10 →

POLO V 1.6 BiFuel

CNKA

01/11 →

TIGUAN I 1.4 [CHN]

CFBA.

11/11 →

TOURAN I 1.4 [CHN]

CFBA.

04/09 →

7.8790



09

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 AS  
96 821 415 80  
98 036 487 80<sup>110</sup> With stud gasket

## DS

1336 AS  
98 036 487 80

## FIAT

9682141580  
9803648780<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

## FORD

1 681 993  
1 779 760  
1 838 288  
9MSQ-8A586-AA  
9MSQ-8A586-AB  
9MSQ-8A586-AC

## PEUGEOT

1336 AS  
98 036 487 80

## TOYOTA

SU001-A2479

7.3292

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 83 |

## CITROËN

|  |   |               |
|--|---|---------------|
| C4 II 2.0 HDi                              | DW10CFAPDTR,<br>DW10CBFAPDTR  | 10/10 ⇨       |
| C4 II 2.0 HDi / BlueHdi 150                | RHE(DW10CTED4)  | 11/09 ⇨       |
| C4 II 2.0 HDi / BlueHdi 160                | RHH(DW10CTED4)  | 10/10 ⇨       |
| C4 GRAND PICASSO I 2.0 HDi 150             | RHE(DW10CTED4)  | 07/09 ⇨ 08/13 |
| C4 GRAND PICASSO I 2.0 HDi 165             | RHH(DW10CTED4)  | 09/10 ⇨ 08/13 |
| C4 PICASSO I 2.0 HDi 150                   | RHE(DW10CTED4)  | 07/09 ⇨ 08/13 |
| C4 PICASSO I 2.0 HDi 165                   | DW10CTED4/FAP,<br>RHH(DW10CTED4)  | 09/10 ⇨       |
| C5 II 2.0 HDi 150 / BlueHdi 150            | RHE(DW10CTED4)  | 04/09 ⇨       |
| C5 II 2.0 HDi 165                          | RHH(DW10CTED4)  | 04/09 ⇨       |
| C8 2.0 HDi 135                             | RHD(DW10CB),<br>RHD(DW10CTED4)  | 03/06 ⇨       |
| C8 2.0 HDi 165                             | RHE(DW10CTED4),<br>RHH(DW10CTED4)   | 03/06 ⇨       |
| DS4 2.0 HDi / BlueHdi 135                  | AHS(DW10FD),<br>AHV(DW10FD),<br>RHD(DW10CB),<br>RHD(DW10CTED4),<br>RHE(DW10CTED4) | 09/11 ⇨ 07/15 |
| DS4 2.0 HDi 165                            | RHH(DW10CTED4)  | 04/11 ⇨ 07/15 |
| D55 2.0 HDi 135                            | RHD(DW10CB)   | 11/11 ⇨ 07/15 |
| D55 2.0 HDi 165                            | RHH(DW10CTED4)  | 11/11 ⇨ 07/15 |
| D55 2.0 HDi 165 Hybrid4 4x4                | RHC(DW10CTED4)  | 12/11 ⇨ 07/15 |
| D55 2.0 HDi 200 Hybrid4 Trazione integrale | RHC(DW10CTED4)  | 12/11 ⇨ 07/15 |
| JUMPY II 2.0 HDi 125                       | AHZ(DW10CD)   | 07/11 ⇨       |
| JUMPY II 2.0 HDi 125 4x4                   | AHZ(DW10CD)   | 07/11 ⇨       |
| JUMPY II 2.0 HDi 165                       | RHH(DW10CTED4)  | 07/10 ⇨       |
| JUMPY II 2.0 HDi 95                        | AHY(DW10CE)   | 07/11 ⇨       |
| DS 5 2.0 Hybrid4                           | RHC(DW10CTED4)  | 04/15 ⇨       |
| DS 5 2.0 Hybrid4 4x4                       | RHC(DW10CTED4)  | 04/15 ⇨       |
| FIAT                                       |   |               |
| SCUDO II 2.0 D Multijet                    | RHO2, RHH   | 07/10 ⇨       |
| FORD                                       |   |               |
| C-MAX II 2.0 TDCi                          | TXDB, TYDA, UFDB, UKDB  | 04/10 ⇨       |
| FOCUS III 2.0 TDCi                         | TXDB, TYDA, UFDB, UKDB  | 07/10 ⇨       |
| GALAXY II 2.0 TDCi                         | --, KLWA, QXWA, QXWB,<br>QXWC, TXWA, TYWA,<br>UFWA                                | 05/06 ⇨       |
| GALAXY II 2.0 TDCi CR TC                   | --  | 03/10 ⇨       |
| GALAXY II 2.0 TDCi DSL                     | --  | 03/10 ⇨       |
| GRAND C-MAX 2.0 TDCi                       | TXDB, TYDA, UFDB, UKDB  | 12/10 ⇨       |
| KUGA I 2.0 TDCi                            | --, UFDA  | 03/10 ⇨       |
| KUGA I 2.0 TDCi 4x4                        | TXDA, UFDA  | 03/10 ⇨ 11/12 |
| KUGA I 2.0 TDCi CR TC                      | --  | 03/10 ⇨       |

## FORD

|                        |  |               |
|------------------------|--|---------------|
| KUGA II 2.0 TDCi       | TYMA, UFMA, UKMA                               | 03/13 ⇨       |
| KUGA II 2.0 TDCi 4x4   | TXDA, TXMA, UFMA,<br>UKMA                      | 03/13 ⇨       |
| MONDEO III 2.0 TDCi    | AZBC, QXBB, TXBA, TXBB,<br>TYBA, UKBA, UKBB    | 03/07 ⇨ 01/15 |
| MONDEO 2.0 TDCi        | QXBB, TXBA                                     | 03/07 ⇨ 09/14 |
| S-MAX I 2.0 TDCi       | AZWC, QXWA, QXWB,<br>QXWC, TXWA, UFWA,<br>UKWA | 05/06 ⇨ 12/14 |
| S-MAX I 2.0 TDCi CR TC | --   | 03/10 ⇨       |
| S-MAX I 2.0 TDCi DSL   | --   | 03/10 ⇨       |

## PEUGEOT

|                                 |   |               |
|---------------------------------|---|---------------|
| 308 I 2.0 HDi                   | DW10CBDTR/FAP,<br>RHE(DW10CTED4),<br>RHH(DW10CTED4) | 06/09 ⇨       |
| 407 2.0 HDi                     | RHE(DW10CTED4),<br>RHH(DW10CTED4)                   | 06/09 ⇨       |
| 508 I 2.0 HDi                   | DW10CFAP,<br>RHH(DW10CTED4)                         | 11/10 ⇨       |
| 508 I 2.0 HDi Hybrid4 AWC       | RHC(DW10CTED4),<br>RHH(DW10CTED4)                   | 11/10 ⇨ 12/18 |
| 508 I 2.0 HDi RXH Hybrid4       | RHC(DW10CTED4)                                      | 11/10 ⇨ 12/18 |
| 807 2.0 HDi                     | DW10CBDTR/FAP,<br>RHH(DW10CTED4)                    | 06/09 ⇨       |
| 3008 2.0 HDi                    | DW10CBFAPDTR,<br>RHD(DW10CB),<br>RHH(DW10CTED4)     | 06/09 ⇨       |
| 3008 2.0 HDi 150 / BlueHdi 150  | DW10CTED4(RHE),<br>RHE(DW10CTED4)                   | 06/09 ⇨ 08/16 |
| 3008 2.0 HDi Hybrid4            | RHC(DW10CTED4)                                      | 02/11 ⇨ 08/16 |
| 5008 2.0 HDi                    | DW10CBFAPDTR,<br>RHH(DW10CTED4)                     | 09/09 ⇨       |
| 5008 2.0 HDi 136 / BlueHdi 136  | RHD(DW10CTED4)                                      | 02/12 ⇨ 03/17 |
| 5008 2.0 HDi 150 / BlueHdi 150  | RHE(DW10CTED4)                                      | 06/09 ⇨ 03/17 |
| EXPERT II 2.0 HDi 130           | AHZ(DW10CD)   | 03/11 ⇨       |
| EXPERT II 2.0 HDi 130 4x4       | AHZ(DW10CD)   | 01/12 ⇨       |
| EXPERT II 2.0 HDi 165           | RHH(DW10CTED4)                                      | 09/09 ⇨       |
| EXPERT II TEPEE 2.0 HDi 100     | AHY(DW10CE)   | 03/11 ⇨ 03/16 |
| EXPERT II TEPEE 2.0 HDi 130     | AHZ(DW10CD)   | 03/11 ⇨       |
| EXPERT II TEPEE 2.0 HDi 130 4x4 | AHZ(DW10CD)   | 03/11 ⇨       |
| EXPERT II TEPEE 2.0 HDi 165     | RHH(DW10CTED4)                                      | 09/09 ⇨       |
| RCZ 2.0 HDi                     | RHH(DW10CTED4)                                      | 03/10 ⇨ 12/15 |

## TOYOTA

|                  |                  |               |
|------------------|------------------|---------------|
| PROACE 2.0 D     | 4WZ-FHV, 4WZ-FTV | 06/13 ⇨ 03/16 |
| PROACE 2.0 D 4WD | 4WZ-FTV          | 06/13 ⇨ 03/16 |

7.8791



08

## THERMOSTATS

Adatt./Suitable:

## AUDI

03L 121 111 S

<sup>110</sup> With stud gasket

## SEAT

03L 121 111 S

## SKODA

03L 121 111 R

03L 121 111 S

## VW

03L 121 111 S

MARKET DIFFUSION: HIGH



|    |
|----|
| °C |
| 92 |

## AUDI

|            |            |               |
|------------|------------|---------------|
| A1 1.6 TDI | CAYB, CAYC | 05/10 ⇨ 04/15 |
|------------|------------|---------------|

## SEAT

|                  |                  |               |
|------------------|------------------|---------------|
| ALTEA 1.6 TDI    | CAYB, CAYC       | 10/09 ⇨       |
| ALTEA XL 1.6 TDI | CAYB, CAYC       | 10/09 ⇨       |
| IBIZA IV 1.6 TDI | CAYB, CAYC, CLNA | 05/09 ⇨       |
| LEON II 1.6 TDI  | CAYB, CAYC       | 02/10 ⇨ 12/12 |

## SEAT

|                   |                  |               |
|-------------------|------------------|---------------|
| TOLEDO IV 1.6 TDI | CAYB, CAYC, CLNA | 07/12 ⇨ 06/15 |
|-------------------|------------------|---------------|

## SKODA

|                   |                  |               |
|-------------------|------------------|---------------|
| FABIA II 1.6 TDI  | CAYA, CAYB, CAYC | 03/10 ⇨ 12/14 |
| RAPID 1.6 TDI     | CAYB, CAYC, CLNA | 07/12 ⇨       |
| ROOMSTER 1.6 TDI  | CAYA, CAYB, CAYC | 03/10 ⇨ 05/15 |
| SUPERB II 1.6 TDI | CAYC             | 09/10 ⇨ 05/15 |
| YETI 1.6 TDI      | CAYC             | 11/10 ⇨ 05/15 |

## VW

|                             |                        |               |
|-----------------------------|------------------------|---------------|
| BETLE 1.6 TDI               | CAYC                   | 10/11 ⇨ 07/16 |
| CADDY III 1.6 TDI           | CAYD, CAYE             | 08/10 ⇨       |
| GOLF V 1.6 TDI              | CAYB, CAYC             | 02/09 ⇨ 12/13 |
| GOLF VI 1.6 TDI             | CAYB, CAYC             | 02/09 ⇨       |
| GOLF VI 1.6 TDI 4motion     | CAYC                   | 07/09 ⇨ 07/13 |
| GOLF VI 2.0 TDI             | CFHC                   | 11/11 ⇨ 05/16 |
| GOLF 1.6 TDI                | CAYB, CAYC             | 02/09 ⇨ 08/14 |
| GOLF 1.6 TDI BlueMotion     | CAYC                   | 05/09 ⇨ 11/12 |
| GOLF VAN 1.6 TDI            | CAYB                   | 12/09 ⇨ 10/12 |
| GOLF VAN 1.6 TDI BlueMotion | CAYC                   | 07/09 ⇨ 05/14 |
| JETTA V 1.6 TDI             | CAYB, CAYC             | 06/09 ⇨ 10/10 |
| JETTA VI 1.6 TDI            | CAYC                   | 04/10 ⇨ 07/14 |
| PASSAT V 1.6 TDI            | CAYC                   | 08/10 ⇨ 12/14 |
| PASSAT 1.6 TDI BlueMotion   | CAYC                   | 08/10 ⇨ 12/14 |
| POLO V 1.5 TDI [IND]        | CWXA, CWXB, CWXC       | 05/14 ⇨       |
| POLO V 1.6 TDI              | CAYA, CAYB, CAYC, CLNA | 06/09 ⇨       |
| POLO V 1.6 TDI BlueMotion   | CAYB                   | 06/09 ⇨ 05/14 |
| TOURAN I 1.6 TDI            | CAYB, CAYC             | 05/10 ⇨ 05/15 |

7.8793



3,5

## THERMOSTATS

Adatt./Suitable:

## VW

03C 121 110 R



|    |
|----|
| °C |
| 80 |

## VW

|                            |      |               |
|----------------------------|------|---------------|
| PASSAT V 1.4 TSI           | CKMA | 11/12 ⇨ 12/14 |
| PASSAT V 1.4 TSI EcoFuel   | CDGA | 01/09 ⇨ 12/14 |
| PASSAT V 1.4 TSI MultiFuel | CKMA | 11/10 ⇨ 12/14 |
| TOURAN I 1.4 TSI EcoFuel   | CDGA | 05/09 ⇨ 05/15 |

7.8793K



05

## THERMOSTATS

Adatt./Suitable:

VW

03C 121 110 R



|    |
|----|
| °C |
| 80 |

## VW

|                          |      |               |
|--------------------------|------|---------------|
| PASSAT V 1.4 TSI EcoFuel | CDGA | 01/09 ⇨ 12/14 |
| TOURAN I 1.4 TSI EcoFuel | CDGA | 05/09 ⇨ 05/15 |

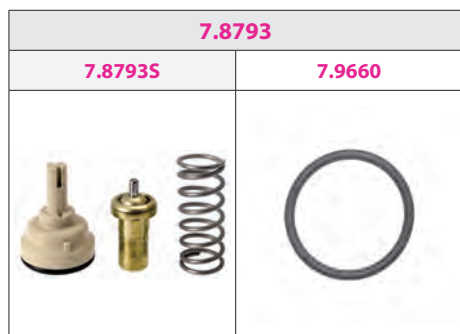
FACET **7.8793S**

3

## THERMOSTATS

VW

03C 121 110 R



|    |
|----|
| °C |
| 80 |

## VW

|                            |      |               |
|----------------------------|------|---------------|
| PASSAT V 1.4 TSI           | CKMA | 11/12 ⇨ 12/14 |
| PASSAT V 1.4 TSI EcoFuel   | CDGA | 01/09 ⇨ 12/14 |
| PASSAT V 1.4 TSI MultiFuel | CKMA | 11/10 ⇨ 12/14 |
| TOURAN I 1.4 TSI EcoFuel   | CDGA | 05/09 ⇨ 05/15 |

7.8797



04

## THERMOSTATS

Adatt./Suitable:

CHEVROLET

96868335

GENERAL MOTORS

96 868 335

OPEL

48 01 924

96868335

VAUXHALL

96868335



|                  |    |    |    |    |    |   |   |   |
|------------------|----|----|----|----|----|---|---|---|
| <b>B54-29-33</b> | D1 | d2 | A  | ID | °C | H | L | P |
|                  | 54 | 29 | 33 | -  | 82 | - | - | x |

## CHEVROLET

|                   |             |               |
|-------------------|-------------|---------------|
| CAPTIVA 2.0 CDI   | LNP         | 01/12 ⇨       |
| CAPTIVA 2.0 D     | LNP         | 01/11 ⇨       |
| CAPTIVA 2.0 D 4WD | LNP         | 01/11 ⇨       |
| CAPTIVA 2.2 D     | LNQ         | 03/11 ⇨       |
| CAPTIVA 2.2 D 4WD | A22DMH, LNQ | 03/11 ⇨       |
| CAPTIVA 2.2 L     | LNQ         | 01/12 ⇨       |
| CRUZE 2.0 CDI     | LNP, Z20DMH | 05/09 ⇨       |
| CRUZE 2.0 TD      | LNP         | 08/12 ⇨       |
| ORLANDO 2.0       | LNP         | 02/11 ⇨ 12/15 |
| ORLANDO 2.0 D     | LNP         | 02/11 ⇨       |

## OPEL

|                     |               |               |
|---------------------|---------------|---------------|
| ANTARA 2.2 CDTi     | A22DM         | 12/10 ⇨       |
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇨ 12/15 |

## VAUXHALL

|                     |               |         |
|---------------------|---------------|---------|
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇨ |
| ANTARA 2.2 CDTi FWD | A22DM         | 12/10 ⇨ |

7.8797S



04

## THERMOSTATS

Adatt./Suitable:

CHEVROLET

96868335

GENERAL MOTORS

96 868 335

OPEL

48 01 924

96868335

VAUXHALL

96868335



|                  |    |    |    |    |    |   |   |   |
|------------------|----|----|----|----|----|---|---|---|
| <b>B54-29-33</b> | D1 | d2 | A  | ID | °C | H | L | P |
|                  | 54 | 29 | 33 | -  | 82 | - | - | x |

## CHEVROLET

|                   |             |               |
|-------------------|-------------|---------------|
| CAPTIVA 2.0 CDI   | LNP         | 01/12 ⇨       |
| CAPTIVA 2.0 D     | LNP         | 01/11 ⇨       |
| CAPTIVA 2.0 D 4WD | LNP         | 01/11 ⇨       |
| CAPTIVA 2.2 D     | LNQ         | 03/11 ⇨       |
| CAPTIVA 2.2 D 4WD | A22DMH, LNQ | 03/11 ⇨       |
| CAPTIVA 2.2 L     | LNQ         | 01/12 ⇨       |
| CRUZE 2.0 CDI     | LNP, Z20DMH | 05/09 ⇨       |
| CRUZE 2.0 TD      | LNP         | 08/12 ⇨       |
| ORLANDO 2.0       | LNP         | 02/11 ⇨ 12/15 |
| ORLANDO 2.0 D     | LNP         | 02/11 ⇨       |

## OPEL

|                     |               |               |
|---------------------|---------------|---------------|
| ANTARA 2.2 CDTi     | A22DM         | 12/10 ⇨       |
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇨ 12/15 |

## VAUXHALL

|                     |               |         |
|---------------------|---------------|---------|
| ANTARA 2.2 CDTi 4x4 | A22DM, A22DMH | 12/10 ⇨ |
| ANTARA 2.2 CDTi FWD | A22DM         | 12/10 ⇨ |



7.8798



04

**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

95 507 990 \*V

\*V Supplied only the thermostat, without housing

**OPEL**

47 11 631 \*V

95507990

**SUZUKI**

17670-69L00 \*V

17670-69L00-000 \*V

**VAUXHALL**

95507990



| °C | H | L | P |
|----|---|---|---|
| 88 | - | - | x |

**OPEL**

|                 |      |               |
|-----------------|------|---------------|
| AGILA B 1.0     | K10B | 04/08 ⇒ 07/14 |
| AGILA B 1.2     | K12B | 04/08 ⇒ 10/14 |
| AGILA B 1.2 LPG | K12B | 04/08 ⇒ 10/10 |

**SUZUKI**

|                 |             |               |
|-----------------|-------------|---------------|
| SPLASH 1.0      | K10B        | 01/08 ⇒       |
| SPLASH 1.2      | K12B        | 01/08 ⇒       |
| SPLASH 1.2 LPG  | K12B        | 04/08 ⇒ 12/14 |
| SPLASH 1.2 VVT  | K12B        | 09/10 ⇒       |
| SWIFT V 1.2     | K12B        | 10/10 ⇒       |
| SWIFT V 1.2 4WD | K12B        | 08/12 ⇒       |
| SWIFT V 1.2 4x4 | K12B, K12BH | 10/10 ⇒       |
| SWIFT V 1.4     | K14B        | 02/11 ⇒       |

**VAUXHALL**

|                   |      |               |
|-------------------|------|---------------|
| AGILA B 1.0 12V   | K10B | 01/08 ⇒ 11/14 |
| AGILA B 1.0 i     | K10B | 08/11 ⇒ 11/14 |
| AGILA B 1.2 i 16V | K12B | 01/08 ⇒ 11/14 |

7.8799



04

**THERMOSTATS**

Adatt./Suitable:

**AUDI**

06H 121 113 B

**SEAT**

06H 121 113 B

**SKODA**

06H 121 113 B

**VW**

06H 121 113 B



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

**AUDI**

|                        |     |               |
|------------------------|-----|---------------|
| A3 II 1.8 TFSI         | CDA | 11/06 ⇒ 08/12 |
| A3 II 1.8 TFSI quattro | CDA | 07/08 ⇒ 08/12 |

**AUDI**

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 2.0 TFSI                       | CCZA                               | 09/04 ⇒ 08/12 |
| A3 II 2.0 TFSI quattro               | CCTA, CCZA                         | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | CDA                                | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDA                                | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CCZA                               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CFKA, CPMA, CPMB | 06/08 ⇒ 12/15 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| Q5 I 2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇒ 06/16 |
| Q5 I 2.0 TFSI quattro                | CAEB, CDNA, CDNB, CDNC, CPMB       | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDA                                | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CCZA, CESA, CETA                   | 06/08 ⇒ 06/14 |

**SEAT**

|                       |            |               |
|-----------------------|------------|---------------|
| ALTEA 1.8 TFSI        | CDA        | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | CDA        | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI     | CCZB       | 05/09 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB       | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND       | 05/10 ⇒ 05/13 |
| LEON II 2.0 TFSI      | CCZB       | 06/09 ⇒ 12/12 |

**SKODA**

|                       |                |               |
|-----------------------|----------------|---------------|
| OCTAVIA II 1.8 TSI    | BZB            | 06/07 ⇒ 04/13 |
| SUPERB II 1.8 TSI     | BZB, CDA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDA, CDAB      | 11/08 ⇒ 05/15 |

**VW**

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| BEETLE 2.0 TSI            | CCZA                         | 12/11 ⇒ 07/16 |
| EOS 2.0 TFSI              | CBFA                         | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI               | CCZB                         | 11/09 ⇒ 08/15 |
| GOLF VI 2.0 GTi           | CCZA                         | 06/09 ⇒ 11/13 |
| JETTA V 2.0 TFSI          | CCZA                         | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI          | CCZA                         | 12/10 ⇒       |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 ⇒ 11/10 |
| PASSAT CC 2.0 TSI         | CAWB, CCTA                   | 06/08 ⇒ 01/12 |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇒ 07/18 |

7.8799K



05

**THERMOSTATS**

Adatt./Suitable:

**AUDI**

06H 121 113 B

**SEAT**

06H 121 113 B

**SKODA**

06H 121 113 B

**VW**

06H 121 113 B



| °C | H | L | P |
|----|---|---|---|
| 95 | - | - | x |

**AUDI**

|                                      |                                    |               |
|--------------------------------------|------------------------------------|---------------|
| A3 II 1.8 TFSI                       | CDA                                | 11/06 ⇒ 08/12 |
| A3 II 1.8 TFSI quattro               | CDA                                | 07/08 ⇒ 08/12 |
| A3 II 2.0 TFSI                       | CCZA                               | 09/04 ⇒ 08/12 |
| A3 II 2.0 TFSI quattro               | CCTA, CCZA                         | 09/04 ⇒ 08/12 |
| A3 II SPORTBACK 1.8 TFSI             | CDA                                | 11/06 ⇒ 03/13 |
| A3 II SPORTBACK 1.8 TFSI quattro     | CDA                                | 07/08 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI             | CCZA                               | 09/04 ⇒ 03/13 |
| A3 II SPORTBACK 2.0 TFSI quattro     | CCZA                               | 09/04 ⇒ 03/13 |
| A4 IV 1.8 TFSI                       | CABA, CABB, CDHA, CDHB             | 11/07 ⇒ 12/15 |
| A4 IV 1.8 TFSI quattro               | CDHB                               | 09/08 ⇒ 03/12 |
| A4 IV 2.0 TFSI                       | CAEA, CAEB, CAED, CDNB, CDNC, CFKA | 06/08 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel         | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI flexible fuel quattro | CFKA                               | 11/09 ⇒ 12/15 |
| A4 IV 2.0 TFSI quattro               | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒ 12/15 |
| A5 I 2.0 TFSI                        | CAEB, CAED, CDNB, CDNC             | 06/08 ⇒ 12/14 |
| A5 I 2.0 TFSI quattro                | CAEB, CAED, CDNC, CPMA, CPMB       | 06/08 ⇒       |
| A6 IV 2.0 TFSI                       | CAEB, CAED, CDNB                   | 03/11 ⇒       |
| A6 IV 2.0 TFSI hybrid                | CHJA                               | 11/11 ⇒ 09/18 |
| A6 IV 2.0 TFSI quattro               | CAEB                               | 05/12 ⇒ 05/13 |
| Q5 I 2.0 TFSI                        | CDNA                               | 11/08 ⇒       |
| Q5 I 2.0 TFSI hybrid quattro         | CHJA                               | 06/11 ⇒ 06/16 |
| Q5 I 2.0 TFSI quattro                | CAEB, CDNB, CDNC, CPMB             | 11/08 ⇒ 05/17 |
| A4 IV ALLROAD 2.0 TFSI quattro       | CPMA, CPMB                         | 04/09 ⇒ 05/16 |
| TT II 1.8 TFSI                       | CDA                                | 06/08 ⇒ 06/14 |
| TT II 2.0 TFSI                       | CESA                               | 05/10 ⇒ 06/14 |
| TT II 2.0 TFSI quattro               | CESA, CETA                         | 05/10 ⇒ 06/14 |

**SEAT**

|                       |            |               |
|-----------------------|------------|---------------|
| ALTEA 1.8 TFSI        | CDA        | 01/07 ⇒       |
| ALTEA XL 1.8 TFSI     | CDA        | 01/07 ⇒       |
| ALTEA XL 2.0 TFSI 4x4 | CCZB       | 05/09 ⇒       |
| EXEO 1.8 TSI          | CDHA, CDHB | 05/10 ⇒ 05/13 |
| EXEO 2.0 TFSI         | CDND       | 05/10 ⇒ 05/13 |

**SKODA**

|                       |                |               |
|-----------------------|----------------|---------------|
| OCTAVIA II 1.8 TSI    | BZB            | 06/07 ⇒ 04/13 |
| SUPERB II 1.8 TSI     | BZB, CDA, CDAB | 03/08 ⇒ 05/15 |
| SUPERB II 1.8 TSI 4x4 | CDA, CDAB      | 11/08 ⇒ 05/15 |

**VW**

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| BEETLE 2.0 TSI            | CCZA                         | 12/11 ⇒ 07/16 |
| EOS 2.0 TFSI              | CBFA                         | 03/06 ⇒ 08/15 |
| EOS 2.0 TSI               | CCZB                         | 11/09 ⇒ 08/15 |
| GOLF VI 2.0 GTi           | CCZA                         | 06/09 ⇒ 11/13 |
| JETTA V 2.0 TFSI          | CCZA                         | 10/05 ⇒ 10/10 |
| JETTA VI 2.0 TSI          | CCZA                         | 12/10 ⇒       |
| PASSAT V 2.0 FSI          | CCTB                         | 08/07 ⇒ 11/10 |
| PASSAT CC 2.0 TSI         | CAWB, CCTA                   | 06/08 ⇒ 01/12 |
| TIGUAN I 2.0 TFSI         | CCTB                         | 05/08 ⇒       |
| TIGUAN I 2.0 TFSI 4motion | CAWA, CAWB, CCTA, CCZA, CCZC | 09/07 ⇒ 07/18 |
| TIGUAN I 2.0 TSI 4motion  | CCZB, CCZD                   | 05/11 ⇒ 07/18 |



7.8800



04

## THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
51770698 \*V  
6000626868  
73502809 \*V  
73503706 \*V

\* Supplied only the thermostat,  
without housing

**CADILLAC**  
12615097  
90537811

**CHEVROLET**  
12615097  
12622410  
90537453

**FIAT**  
73502809 \*V

## GENERAL MOTORS

12 615 097  
12 622 410  
24 417 225 \*V  
90 537 453  
90 537 605 \*V  
90 537 811

**OPEL**  
12615097  
12622410  
13 38 007  
13 38 008  
13 38 034  
13 38 122 \*V  
13 38 136 \*V  
13 38 427  
90537453  
90537811

**SAAB**  
12 615 097  
12 622 410  
90 537 453  
90 537 811

**VAUXHALL**  
12615097  
12622410  
90537453  
90537811



| D1 | ID | °C | H | L | P |
|----|----|----|---|---|---|
| 54 | -  | 82 | - | - | - |

## ALFA ROMEO

|                    |           |               |
|--------------------|-----------|---------------|
| 159 1.9 JTS        | 939A6.000 | 09/05 ⇒ 11/11 |
| 159 2.2 JTS        | 939A5.000 | 09/05 ⇒ 11/11 |
| 159 MY2011 2.2 JTS | --        | 01/10 ⇒       |
| BRERA 2.2 JTS      | 939A5.000 | 01/06 ⇒ 05/11 |
| SPIDER III 2.2 JTS | 939A5.000 | 03/06 ⇒ 03/11 |

## CADILLAC

|                    |                |         |
|--------------------|----------------|---------|
| BLS 2.0T           | Z20NER, Z20NET | 04/06 ⇒ |
| BLS 2.0T AWD       | B207R          | 12/07 ⇒ |
| BLS 2.0T Flexpower | Z20LER         | 04/06 ⇒ |

## CHEVROLET

|                 |                   |               |
|-----------------|-------------------|---------------|
| CAPTIVA 2.4     | LAF               | 03/11 ⇒       |
| CAPTIVA 2.4 4WD | LE5               | 03/11 ⇒       |
| HHR 2.2         | L61               | 09/05 ⇒ 12/11 |
| HHR 2.4         | LE5               | 01/06 ⇒ 12/11 |
| MALIBU 2.4      | LE9, LE9(145CUL4) | 01/12 ⇒       |

## FIAT

|                  |           |         |
|------------------|-----------|---------|
| CROMA II 2.2 16V | 194A1.000 | 06/05 ⇒ |
|------------------|-----------|---------|

## OPEL

|                        |                |               |
|------------------------|----------------|---------------|
| ZAFIRA 2.2 DGi         | Z22YH          | 07/05 ⇒ 12/11 |
| ANTARA 2.4             | A24XE, A24XF   | 12/10 ⇒       |
| ANTARA 2.4 4x4         | A24XE, A24XF   | 12/10 ⇒       |
| ASTRA G 2.2 16V        | Z22SE          | 06/00 ⇒ 10/05 |
| ASTRA H 2.2            | Z22YH          | 03/04 ⇒       |
| ASTRA J 2.0            | A20NFT, B20NFT | 04/12 ⇒       |
| GT 2.0                 | LNF, Z20NHH    | 06/07 ⇒ 12/11 |
| INSIGNIA 2.0 E85 Turbo | A20NFT, A20NHT | 09/10 ⇒ 03/17 |
| INSIGNIA 2.0 Turbo     | A20NHT         | 07/08 ⇒ 03/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT         | 07/08 ⇒ 03/17 |
| INSIGNIA 2.0 Turbo E85 | A20NFT         | 07/08 ⇒ 03/17 |
| SIGNUM 2.0 Turbo       | Z20NET         | 05/03 ⇒ 12/08 |
| SIGNUM 2.2 direct      | Z22YH          | 05/03 ⇒ 09/08 |

## OPEL

|                        |        |               |
|------------------------|--------|---------------|
| SPEEDSTER 2.2          | Z22SE  | 06/00 ⇒ 08/05 |
| VECTRA B 2.2 i 16V     | Z22SE  | 09/00 ⇒ 07/03 |
| VECTRA C 2.0 16V Turbo | Z20NET | 03/03 ⇒ 08/08 |
| VECTRA C 2.0 Turbo     | Z20NET | 10/03 ⇒ 08/08 |
| VECTRA C 2.2 16V       | Z22SE  | 04/02 ⇒ 12/08 |
| VECTRA C 2.2 DGi       | Z22YH  | 10/03 ⇒ 08/08 |
| VECTRA C 2.2 direct    | Z22YH  | 10/03 ⇒ 08/08 |
| ZAFIRA A 2.2 16V       | Z22SE  | 09/00 ⇒ 06/05 |
| ZAFIRA B 2.2           | Z22YH  | 07/05 ⇒ 12/12 |

## SAAB

|                           |   |               |
|---------------------------|---|---------------|
| 9-3 1,8t                  | B207E   | 09/02 ⇒ 02/15 |
| 9-3 1,8t BioPower         | B207E, B207L                                  | 01/07 ⇒ 02/15 |
| 9-3 1.8t 2.0              | B207E   | 03/05 ⇒ 02/15 |
| 9-3 2.0                   | B207L   | 04/06 ⇒ 09/07 |
| 9-3 2.0 t                 | A20NFT, B207E, B207G, B207L, B207M, B207R     | 09/02 ⇒ 02/15 |
| 9-3 2.0 t Bio Power       | A20NFT, B207H, B207M                          | 01/07 ⇒ 02/15 |
| 9-3 2.0 t Bio Power XWD   | B207R   | 06/08 ⇒ 02/15 |
| 9-3 2.0 t BioPower        | --, A20NFT, B207E, B207H, B207L, B207M, B207R | 09/02 ⇒       |
| 9-3 2.0 t BioPower XWD    | A20NFT, B207H, B207R                          | 01/07 ⇒ 02/15 |
| 9-3 2.0 t XWD             | A20NFT, B207G, B207R                          | 01/07 ⇒ 02/15 |
| 9-3 2.0 T16               | A20NFT, B207L, B207R                          | 04/06 ⇒ 02/15 |
| 9-3 2.0 Turbo Performance | B207R   | 04/04 ⇒ 02/15 |
| 9-3 2.0 Turbo XWD         | B207R   | 01/08 ⇒ 02/15 |
| 9-5 2.0 t BioPower        | A20NFT  | 05/10 ⇒ 01/12 |
| 9-5 2.0 t BioPower XWD    | A20NFT  | 05/10 ⇒ 01/12 |
| 9-5 2.0 Turbo             | A20NHT  | 05/10 ⇒ 01/12 |
| 9-5 2.0 Turbo XWD         | A20NHT  | 05/10 ⇒ 01/12 |
| 9-3X 2.0 t BioPower XWD   | A20NFT, B207R                                 | 02/09 ⇒ 12/12 |

## VAUXHALL

|                        |                |               |
|------------------------|----------------|---------------|
| ANTARA 2.4             | A24XE, A24XF   | 11/10 ⇒ 04/15 |
| ANTARA 2.4 4x4         | A24XE, A24XF   | 11/10 ⇒ 04/15 |
| ASTRA IV 2.2 16V       | Z22SE          | 03/00 ⇒ 10/05 |
| ASTRA VI 2.0 VXR       | A20NFT, B20NFT | 04/12 ⇒       |
| INSIGNIA 2.0 Turbo     | A20NHT         | 07/08 ⇒ 05/17 |
| INSIGNIA 2.0 Turbo 4x4 | A20NHT         | 07/08 ⇒ 05/17 |
| SIGNUM 2.0 i Turbo     | Z20NET         | 03/03 ⇒ 10/08 |
| SIGNUM 2.2 i           | Z22YH          | 05/03 ⇒ 05/08 |
| VECTRA B 2.2 i 16V     | Z22SE          | 08/95 ⇒ 07/03 |
| VECTRA C 2.0 16V Turbo | Z20NET         | 01/00 ⇒ 10/08 |
| VECTRA C 2.2 16V       | Z22SE          | 01/02 ⇒ 10/08 |
| VECTRA C 2.2 direct    | Z22YH          | 01/02 ⇒ 10/08 |
| VX220 2.2 i            | Z22SE          | 09/00 ⇒ 07/05 |
| ZAFIRA A 2.2 16V       | Z22SE          | 11/98 ⇒ 08/04 |
| ZAFIRA B 2.2           | Z22YH          | 07/05 ⇒ 11/14 |

7.8801

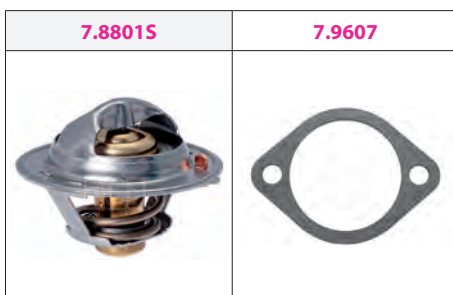


04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-2A000  
**KIA**  
25500-2A000



| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| 54       | -  | 85 | -  | - | x |   |

## HYUNDAI

|                           |      |               |
|---------------------------|------|---------------|
| ACCENT III 1.5 CRDi GLS   | D4FA | 11/05 ⇒ 11/10 |
| ELANTRA IV 1.6 CRDi       | D4FB | 02/06 ⇒       |
| GETZ 1.5 CRDi             | D4FA | 08/05 ⇒ 06/09 |
| GETZ 1.5 CRDi GLS         | D4FA | 08/05 ⇒ 06/09 |
| I10 I 1.1 CRDi            | D3FA | 01/08 ⇒ 12/11 |
| MATRIX 1.5 CRDi VGT [TUR] | D4FA | 04/08 ⇒       |
| VERNA II 1.5 CRDi GLS     | --   | 11/05 ⇒       |

## KIA

|                     |              |               |
|---------------------|--------------|---------------|
| CEED I 1.6 CRDi 115 | D4FB         | 12/06 ⇒ 12/12 |
| CEED I 1.6 CRDi 90  | D4FB, D4FB-L | 12/06 ⇒ 12/12 |

## KIA

|                          |              |               |
|--------------------------|--------------|---------------|
| CERATO I 1.6 CRDi        | D4FB         | 06/05 ⇒       |
| PICANTO I 1.1 CRDi       | D3FA         | 11/05 ⇒       |
| PRO CEE'D I 1.6 CRDi 115 | D4FB         | 02/08 ⇒ 09/12 |
| PRO CEE'D I 1.6 CRDi 90  | D4FB, D4FB-L | 02/08 ⇒ 09/12 |
| RIO II 1.5 CRDi          | D4FA         | 03/05 ⇒       |

FACET 7.8801S



04

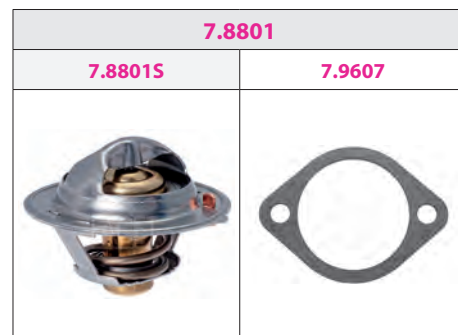
## THERMOSTATS

## HYUNDAI

25500-2A000

## KIA

25500-2A000



| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| 54       | -  | 85 | -  | - | x |   |

## HYUNDAI

|                           |      |               |
|---------------------------|------|---------------|
| ACCENT III 1.5 CRDi GLS   | D4FA | 11/05 ⇒ 11/10 |
| ELANTRA IV 1.6 CRDi       | D4FB | 02/06 ⇒       |
| GETZ 1.5 CRDi             | D4FA | 08/05 ⇒ 06/09 |
| GETZ 1.5 CRDi GLS         | D4FA | 08/05 ⇒ 06/09 |
| I10 I 1.1 CRDi            | D3FA | 01/08 ⇒ 12/11 |
| I30 I 1.6 CRDi            | D4FB | 02/08 ⇒ 06/12 |
| MATRIX 1.5 CRDi VGT [TUR] | D4FA | 04/08 ⇒       |
| VERNA II 1.5 CRDi GLS     | --   | 11/05 ⇒       |

## KIA

|                          |              |               |
|--------------------------|--------------|---------------|
| CEED I 1.6 CRDi 115      | D4FB         | 12/06 ⇒ 12/12 |
| CEED I 1.6 CRDi 90       | D4FB, D4FB-L | 12/06 ⇒ 12/12 |
| CERATO I 1.6 CRDi        | D4FB         | 06/05 ⇒       |
| PICANTO I 1.1 CRDi       | D3FA         | 11/05 ⇒       |
| PRO CEE'D I 1.6 CRDi 115 | D4FB         | 02/08 ⇒ 09/12 |
| PRO CEE'D I 1.6 CRDi 90  | D4FB, D4FB-L | 02/08 ⇒ 09/12 |
| RIO II 1.5 CRDi          | D4FA         | 03/05 ⇒       |

7.8802



04

THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
 25500-2A100  
 25610-2A720 \*V  
 25610-2A760 \*V

\*V Supplied only the thermostat, without housing

**KIA**  
 25500-2A100  
 25610-2A710 \*V  
 25610-2A720 \*V  
 25610-2A760 \*V

MARKET DIFFUSION: HIGH



7.9683

| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_C | 54 | -  | 90 | - | - | x |

HYUNDAI

|   |               |               |
|---|---------------|---------------|
| ACCENT 1.6 CRDi VGT                           | D4FB          | 10/11 →       |
| I20 1.1 CRDi                                  | D3FA          | 05/15 →       |
| I20 1.4 CRDi                                  | D4FC          | 05/15 →       |
| ACCENT IV 1.6 CRDi                            | D4FB          | 04/11 →       |
| ELANTRA V 1.6 CRDi                            | D4FB          | 02/11 →       |
| I20 I 1.1 CRDi                                | D3FA          | 03/12 → 12/15 |
| I20 I 1.4 CRDi                                | D4FC          | 08/08 → 12/15 |
| I20 I 1.6 CRDi                                | D4FB          | 09/08 → 12/12 |
| I20 II 1.1 CRDi                               | D3FA          | 11/14 →       |
| I20 II 1.4 CRDi                               | D4FC          | 11/14 →       |
| I30 II 1.4 CRDi                               | D4FC          | 12/11 →       |
| I30 II 1.6 CRDi                               | D4FB, D4FB-5P | 11/11 →       |
| I30 III 1.6 CRDi                              | D4FB, D4FE    | 11/16 →       |
| I30 1.6 CRDi                                  | D4FB          | 05/15 →       |
| I30 1.6 CRDi VGT                              | D4FB          | 03/17 →       |
| I40 1.7 CRDi                                  | D4FD          | 07/11 →       |
| IX20 1.4 CRDi                                 | D4FC, D4FC-M  | 11/10 →       |
| IX20 1.6 CRDi                                 | D4FB          | 06/11 →       |
| IX35 1.7 CRDi                                 | D4FD          | 11/10 →       |
| SB 11 1.6 CRDi                                | --            | 01/11 →       |
| TUCSON 1.6 CRDi                               | D4FE          | 08/18 →       |
| TUCSON 1.6 CRDi hybrid 48V                    | D4FE          | 03/19 →       |
| TUCSON 1.6 CRDi hybrid 48V Trazione integrale | D4FE          | 03/19 →       |
| TUCSON 1.6 CRDi Trazione integrale            | D4FE          | 08/18 →       |
| TUCSON 1.7 CRDi                               | D4FD          | 06/15 →       |

KIA

|                          |              |               |
|--------------------------|--------------|---------------|
| CARENS III 1.6 CRDi 110  | D4FB         | 10/10 →       |
| CARENS III 1.6 CRDi 128  | D4FB         | 10/10 →       |
| CARENS IV 1.7 CRDi       | D4FD         | 03/13 →       |
| CEED I 1.6 CRDi 115      | D4FB         | 12/06 → 12/12 |
| CEED I 1.6 CRDi 128      | D4FB         | 10/10 → 12/12 |
| CEED I 1.6 CRDi 90       | D4FB         | 12/06 → 12/12 |
| CEED II 1.4 CRDi         | D4FC         | 04/15 →       |
| CEED II 1.4 CRDi 90      | D4FC         | 05/12 →       |
| CEED II 1.6 CRDi         | D4FB         | 07/12 →       |
| CEED II 1.6 CRDi 110     | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 115     | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 128     | D4FB         | 05/12 →       |
| CEED II 1.6 CRDi 136     | D4FB         | 07/15 →       |
| CEED II 1.6 CRDi 90      | D4FB-L       | 05/12 →       |
| CEED III 1.6 CRDi 115    | D4FE         | 03/18 →       |
| CEED III 1.6 CRDi 136    | D4FE         | 03/18 →       |
| CEED CRDi 115            | D4FE         | 03/18 →       |
| CEED CRDi 136            | D4FE         | 03/18 →       |
| OPTIMA III 1.7 CRDi      | D4FD, D4FD-L | 03/12 →       |
| OPTIMA IV 1.7 CRDi       | D4FD         | 11/15 →       |
| PROCEED 1.6 CRDi 136     | D4FE         | 10/18 →       |
| PRO CEE'D I 1.6 CRDi 115 | D4FB         | 02/08 → 09/12 |
| PRO CEE'D I 1.6 CRDi 128 | D4FB         | 10/10 → 09/12 |
| PRO CEE'D I 1.6 CRDi 90  | D4FB         | 02/08 → 09/12 |

KIA

|  |              |         |
|--|--------------|---------|
| PRO CEE'D II 1.4 CRDi 90               | D4FC         | 03/13 → |
| PRO CEE'D II 1.6 CRDi 110              | D4FB         | 03/13 → |
| PRO CEE'D II 1.6 CRDi 128              | D4FB         | 03/13 → |
| PRO CEE'D II 1.6 CRDi 136              | D4FB         | 07/15 → |
| PRO CEE'D 1.4 CRDi                     | D4FC         | 05/15 → |
| PRO CEE'D 1.6 CRDi                     | D4FB         | 10/12 → |
| RIO III 1.1 CRDi                       | D3FA         | 09/11 → |
| RIO III 1.4 CRDi                       | D4FC         | 09/11 → |
| RIO III 1.5 CRDi                       | D3FA         | 09/11 → |
| RIO 1.4 CRDi                           | D4FC         | 04/15 → |
| RIO IV 1.4 CRDi 77                     | D4FC         | 01/17 → |
| RIO IV 1.4 CRDi 90                     | D4FC         | 01/17 → |
| SOUL I 1.6 CRDi 115                    | D4FB         | 02/09 → |
| SOUL I 1.6 CRDi 128                    | D4FB         | 02/09 → |
| SOUL II 1.6 CRDi 128                   | D4FB         | 02/14 → |
| SOUL II 1.6 CRDi 136                   | D4FB         | 04/15 → |
| SPORTAGE III 1.7 CRDi                  | D4FD, D4FD-L | 12/10 → |
| SPORTAGE IV 1.6 CRDi                   | D4FE         | 07/18 → |
| SPORTAGE IV 1.6 CRDi AWD               | D4FE         | 07/18 → |
| SPORTAGE IV 1.6 CRDi Eco-Dynamics+     | D4FE         | 03/19 → |
| SPORTAGE IV 1.6 CRDi Eco-Dynamics+ AWD | D4FE         | 03/19 → |
| SPORTAGE IV 1.7 CRDi                   | D4FD         | 09/15 → |
| STONIC 1.6 CRDi                        | D4FB         | 07/17 → |
| VENGA 1.4 CRDi 75                      | D4FC         | 02/10 → |
| VENGA 1.4 CRDi 90                      | D4FC         | 02/10 → |
| VENGA 1.6 CRDi 115                     | D4FB         | 02/10 → |
| VENGA 1.6 CRDi 128                     | D4FB         | 02/10 → |
| VENGA CRDi                             | D4FC         | 04/15 → |

7.8803



04

THERMOSTATS

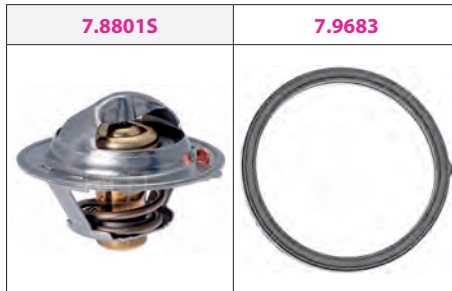
Adatt./Suitable:

**HYUNDAI**  
 25500-2A000  
 25500-2A050

\*V Supplied only the thermostat, without housing

**KIA**  
 25500-2A000  
 25500-2A050  
 25610-2A711 \*V

MARKET DIFFUSION: MEDIUM



7.8801S

7.9683

| N54001_C | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N54001_C | 54 | -  | 85 | - | - | x |

HYUNDAI

|                           |               |               |
|---------------------------|---------------|---------------|
| I30 1.6 CRDi VGT          | D4FB          | 10/07 → 11/11 |
| ACCENT III 1.5 CRDi GLS   | D4FA          | 11/05 → 11/10 |
| ELANTRA IV 1.6 CRDi       | D4FB          | 02/06 →       |
| I20 I 1.4 CRDi            | D4FC          | 08/08 → 12/15 |
| I20 I 1.6 CRDi            | D4FB          | 09/08 → 12/12 |
| I30 I 1.6 CRDi            | D4FB          | 02/08 → 06/12 |
| I30 II 1.4 CRDi           | D4FC          | 12/11 →       |
| I30 II 1.6 CRDi           | D4FB, D4FB-5P | 11/11 →       |
| IX20 1.4 CRDi             | D4FC, D4FC-M  | 11/10 →       |
| IX20 1.6 CRDi             | D4FB          | 06/11 →       |
| IX35 1.7 CRDi             | D4FD          | 11/10 →       |
| MATRIX 1.5 CRDi VGT [TUR] | D4FA          | 04/08 →       |

KIA

|                      |      |               |
|----------------------|------|---------------|
| CEED I 1.6 CRDi 115  | D4FB | 12/06 → 12/12 |
| CEED I 1.6 CRDi 90   | D4FB | 12/06 → 12/12 |
| CEED II 1.4 CRDi 90  | D4FC | 05/12 →       |
| CEED II 1.6 CRDi 110 | D4FB | 05/12 →       |
| CEED II 1.6 CRDi 115 | D4FB | 05/12 →       |
| CEED II 1.6 CRDi 128 | D4FB | 05/12 →       |

KIA

|                           |              |               |
|---------------------------|--------------|---------------|
| CEED II 1.6 CRDi 90       | D4FB-L       | 05/12 →       |
| CERATO I 1.6 CRDi         | D4FB         | 06/05 → 12/09 |
| PICANTO I 1.1 CRDi        | D3FA         | 11/05 →       |
| PRO CEE'D I 1.6 CRDi 115  | D4FB         | 02/08 → 09/12 |
| PRO CEE'D I 1.6 CRDi 90   | D4FB         | 02/08 → 09/12 |
| PRO CEE'D II 1.4 CRDi 90  | D4FC         | 03/13 →       |
| PRO CEE'D II 1.6 CRDi 110 | D4FB         | 03/13 →       |
| PRO CEE'D II 1.6 CRDi 128 | D4FB         | 03/13 →       |
| RIO II 1.5 CRDi           | D4FA         | 03/05 →       |
| SOUL I 1.6 CRDi 115       | D4FB         | 02/09 →       |
| SOUL I 1.6 CRDi 128       | D4FB         | 02/09 →       |
| SPORTAGE III 1.7 CRDi     | D4FD, D4FD-L | 12/10 →       |
| VENGA 1.4 CRDi 75         | D4FC         | 02/10 →       |
| VENGA 1.4 CRDi 90         | D4FC         | 02/10 →       |
| VENGA 1.6 CRDi 115        | D4FB         | 02/10 →       |
| VENGA 1.6 CRDi 128        | D4FB         | 02/10 →       |

7.8805



04

THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ

A 642 200 02 15 \*V  
 A 642 200 07 15 \*V  
 A 642 200 20 15 \*V  
 A 642 200 28 15 \*V

\*V Supplied only the thermostat, without housing



7.9707

| °C |
|----|
| 87 |

MERCEDES-BENZ

|                                   |                      |               |
|-----------------------------------|----------------------|---------------|
| SPRINTER SERIES Sprinter 318D CDI | OM642.896, OM642.898 | 03/09 →       |
| CLASSE C II C 320 CDI             | OM642.910            | 01/05 → 08/07 |
| CLASSE C III C 320 CDI            | OM642.960            | 01/07 → 08/14 |
| CLASSE C III C 320 CDI 4-matic    | OM642.961            | 07/07 → 01/14 |
| CLASSE C III C 350 CDI            | OM642.960            | 08/07 → 08/14 |
| CLASSE C III C 350 CDI 4-matic    | OM642.961            | 08/07 → 01/14 |
| CLASSE CLK II 320 CDI             | OM642.910            | 01/05 → 05/09 |
| CLASSE CLK II CLK 320 CDI         | OM642.910            | 03/05 → 03/10 |
| CLASSE CLS I CLS 320 CDI          | OM642.920            | 01/05 → 12/10 |
| CLASSE CLS I CLS 350 CDI          | OM642.920            | 04/09 → 12/10 |
| CLASSE E III E 280 CDI 4-matic    | OM642.921            | 03/05 → 12/08 |
| CLASSE E III E 280 T CDI          | OM642.920            | 03/05 → 07/09 |
| CLASSE E III E 280 T CDI 4-matic  | OM642.921            | 03/05 → 07/09 |
| CLASSE E III E 320 CDI            | OM642.920            | 03/05 → 12/08 |
| CLASSE E III E 320 CDI 4-matic    | OM642.921            | 03/05 → 12/08 |
| CLASSE E III E 320 T CDI          | OM642.920            | 03/05 → 07/09 |
| CLASSE E III E 320 T CDI 4-matic  | OM642.921            | 03/05 → 07/09 |
| CLASSE E IV E 300 CDI             | OM642.850            | 12/09 → 12/10 |
| CLASSE E IV E 300 CDI / BlueTEC   | OM642.850, OM642.852 | 11/09 → 12/16 |
| CLASSE E IV E 350 BlueTEC         | OM642.850            | 11/09 → 12/13 |
| CLASSE E IV E 350 CDI             | OM642.850            | 01/09 → 12/15 |
| CLASSE E E 280 CDI                | OM642.920            | 08/05 → 07/09 |
| CLASSE G II G 300 CDI             | OM642.884            | 04/10 →       |
| CLASSE G II G 320 CDI             | OM642.970            | 09/06 →       |
| CLASSE G II G 350 BlueTEC         | OM642.970            | 07/09 →       |
| CLASSE GL I GL 320 CDI 4-matic    | OM642.940            | 09/06 → 05/09 |

7.8807

| MERCEDES-BENZ                          |                                 |               |
|--|---------------------------------|---------------|
| CLASSE GL I GL 320 CDI BlueTEC 4-matic | OM642.820                       | 12/09 →       |
| CLASSE GL I GL 350 CDI 4-matic         | OM642.940                       | 05/09 → 08/12 |
| CLASSE GLK 320 CDI 4-matic             | OM642.961                       | 06/08 → 06/15 |
| CLASSE GLK 350 CDI 4-matic             | OM642.961                       | 07/09 →       |
| CLASSE M II ML 280 CDI 4-matic         | OM642.940                       | 07/05 → 07/09 |
| CLASSE M II ML 300 CDI 4-matic         | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE M II ML 320 CDI 4-matic         | OM642.820, OM642.940            | 07/05 →       |
| CLASSE M II ML 350 CDI 4-matic         | OM642.820, OM642.940            | 07/09 → 12/11 |
| CLASSE R R 280 CDI                     | OM642.870, OM642.950            | 05/06 → 12/12 |
| CLASSE R R 280 CDI 4-matic             | OM642.950                       | 05/06 → 12/12 |
| CLASSE R R 300 CDI                     | OM642.870, OM642.950            | 07/09 → 12/12 |
| CLASSE R R 300 CDI 4-matic             | OM642.950                       | 07/09 → 12/12 |
| CLASSE R R 320 CDI 4-matic             | OM642.870, OM642.950            | 01/06 → 07/10 |
| CLASSE R R 350 CDI 4-matic             | OM642.950                       | 07/09 → 12/12 |
| CLASSE S V S 320 CDI                   | OM642.930                       | 10/05 → 12/13 |
| CLASSE S V S 350 CDI 4-matic           | OM642.932                       | 01/09 → 12/10 |
| SPRINTER II 218 CDI                    | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 219 CDI / BlueTEC          | OM642.896                       | 03/09 →       |
| SPRINTER II 318 CDI                    | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 318 CDI 4x4                | OM642.896                       | 02/08 → 12/09 |
| SPRINTER II 319 CDI / BlueTEC          | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 319 CDI / BlueTEC 4x4      | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 418 CDI                    | OM642.896                       | 06/06 → 05/16 |
| SPRINTER II 419 CDI                    | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 518 CDI                    | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 518 CDI 4x4                | OM642.896                       | 06/06 → 12/09 |
| SPRINTER II 519 CDI / BlueTEC          | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER II 519 CDI / BlueTEC 4x4      | OM642.896, OM642.898, OM642.986 | 03/09 →       |
| SPRINTER 319 CDI                       | OM642.899                       | 02/18 →       |
| SPRINTER 319 CDI Trazione integrale    | OM642.899                       | 01/19 →       |
| SPRINTER 419 CDI                       | OM642.899                       | 02/18 →       |
| SPRINTER 419 CDI Trazione integrale    | OM642.899                       | 01/19 →       |
| SPRINTER 519 CDI                       | OM642.899                       | 02/18 →       |
| SPRINTER 519 CDI Trazione integrale    | OM642.899                       | 01/19 →       |
| VIANO CDI 3.0                          | OM642.990                       | 03/06 →       |
| VITO II 120 CDI                        | OM642.990                       | 07/06 →       |

7.8807



04

## THERMOSTATS

Adatt./Suitable:

## MERCEDES-BENZ

|                 |   |
|-----------------|---|
| A 111 200 04 15 | ▼ |
| A 111 200 09 15 | ▼ |
| A 111 200 12 15 | ▼ |
| A 111 200 18 15 | ▼ |
| A 111 203 06 75 | ▼ |

▼ Supplied only the thermostat, without housing

## VW

|             |   |
|-------------|---|
| 00A 121 113 | ▼ |
|-------------|---|



7.9527

| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| MERCEDES-BENZ                  |                                |               |
|--------------------------------|--------------------------------|---------------|
| CLASSE C I C 180 T             | M111.920, M111.921, M111.952   | 09/00 → 03/01 |
| CLASSE C I C 200               | M111.941, M111.945             | 01/94 → 05/00 |
| CLASSE C I C 200 Kompressor    | M111.944                       | 10/95 → 05/00 |
| CLASSE C I C 200 T             | M111.941, M111.945             | 06/96 → 03/01 |
| CLASSE C I C 200 T Kompressor  | M111.944, M111.956             | 09/00 → 03/01 |
| CLASSE C I C 220               | M111.961                       | 03/93 → 05/00 |
| CLASSE C I C 230               | M111.974                       | 06/96 → 06/97 |
| CLASSE C I C 230 Kompressor    | M111.975                       | 10/95 → 05/00 |
| CLASSE C I C 230 T             | M111.974                       | 06/96 → 06/98 |
| CLASSE C I C 230 T Kompressor  | M111.975                       | 06/97 → 09/00 |
| CLASSE CLK I 200               | M111.945                       | 06/97 → 06/02 |
| CLASSE CLK I 200 Kompressor    | M111.944, M111.956             | 06/00 → 06/02 |
| CLASSE CLK I 230 Kompressor    | M111.975, M111.982             | 06/00 → 06/02 |
| CLASSE E I E 200               | M111.940                       | 06/93 → 03/98 |
| CLASSE E I E 200 T             | M111.940                       | 06/93 → 06/96 |
| CLASSE E I E 220               | M111.960                       | 06/93 → 03/98 |
| CLASSE E I E 220 T             | M111.960                       | 06/93 → 06/96 |
| CLASSE E II E 200 Kompressor   | M111.947, M111.957             | 08/00 → 03/02 |
| CLASSE E II E 200 T Kompressor | M111.947, M111.957             | 08/00 → 03/03 |
| CLASSE M I ML 230              | M111.977                       | 02/98 → 06/05 |
| CLASSE SLK I 200               | M111.946                       | 09/96 → 03/00 |
| CLASSE SLK I 200 Kompressor    | M111.943, M111.958             | 03/00 → 04/04 |
| CLASSE SLK I 230 Kompressor    | M111.973, M111.983             | 03/00 → 04/04 |
| CLASSE SLK I 32 AMG Kompressor | M112.960                       | 03/01 → 04/04 |
| COUPE 220 CE                   | M111.960                       | 10/92 → 05/93 |
| KOMBI II 200 TE                | M111.940                       | 05/86 → 06/93 |
| KOMBI II 220 TE                | M111.960                       | 10/92 → 05/93 |
| SPRINTER I 214                 | M111.979, M111.984             | 02/95 → 05/06 |
| SPRINTER I 214 NGT             | 111979NGT, 111984NGT, M111.984 | 02/95 → 05/06 |
| SPRINTER I 314                 | M111.979, M111.984             | 02/95 → 05/06 |
| SPRINTER I 314 4x4             | M111.984                       | 08/02 → 05/06 |
| SPRINTER I 314 NGT             | 111979NGT, 111984NGT, M111.984 | 02/95 → 05/06 |
| SPRINTER I 414                 | M111.979, M111.984             | 02/95 → 05/06 |
| SPRINTER I 414 4x4             | M111.979, M111.984             | 05/97 → 05/06 |
| SPRINTER I 414 NGT             | 111979NGT, 111984NGT           | 02/95 → 05/06 |
| TRE VOLUMI II 200 E            | M111.940                       | 10/92 → 06/93 |
| TRE VOLUMI II 220 E            | M111.960                       | 10/92 → 06/93 |
| VW                             |                                |               |
| LT II 2.3                      | AGL                            | 05/96 → 07/06 |

7.8809



07

## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55233327

## CHRYSLER

55233327

## CITROËN

16 077 385 80

## FIAT

55233327

## GENERAL MOTORS

55 233 327

## LANCIA

55233327

## OPEL

55233327

## PEUGEOT

16 077 385 80

## VAUXHALL

55233327

110 With stud gasket

85 Multifunction thermo switch FITTED into thermostat housing

7.3357

MARKET DIFFUSION: MEDIUM



| °C |
|----|
| 88 |

## ALFA ROMEO

|                   |   |         |
|-------------------|---|---------|
| MITO 1.3 Multijet | 199B1.000, 199B4.000, 199B8.000, 330A1.000, 955B2.000 | 09/09 → |
|-------------------|---|---------|

## CHRYSLER

|                      |           |         |
|----------------------|-----------|---------|
| YPSILON 1.3 Multijet | 199B1.000 | 05/11 → |
|----------------------|-----------|---------|

## CITROËN

|                     |              |         |
|---------------------|--------------|---------|
| NEMO 1.3 BlueHdi 80 | FHY(F13DTE6) | 02/16 → |
| NEMO 1.3 Hdi 75     | FHZ(F13DTE5) | 10/10 → |
| NEMO 1.3 Hdi 80     | FHY(F13DTE6) | 10/15 → |

## FIAT

|                              |   |               |
|------------------------------|---|---------------|
| FIORINO 1.3 JTD Multijet     | 199A2.000, 199A9.000  | 05/08 →       |
| 500 1.3 D Multijet           | 199B1.000, 312B1.000, 312B5.000   | 12/09 →       |
| 500 C 1.3 D Multijet         | 199B1.000, 312B1.000  | 09/09 →       |
| 500 MY12 1.3 JTD             | --  | 01/12 →       |
| 500 MY15 1.3 JTD             | --  | 01/15 →       |
| 500L 1.3 D Multijet          | 199B4.000, 330A1.000  | 09/12 →       |
| 500X 1.3 D Multijet          | 55266963  | 11/14 →       |
| DOBLO II 1.3 D Multijet      | 199A3.000, 225A2.000, 263A6.000, 330A1.000                                  | 02/10 →       |
| DOBLO II 1.6 D Multijet      | 940C1.000   | 03/15 →       |
| FIORINO III 1.3 D Multijet   | 199A2.000, 199A9.000, 199B1.000, 199A2.000/F, 225A2.000, 330A1.000          | 11/07 →       |
| PANDA III 1.3 D Multijet     | 199A1.000, 199B1.000, 225A2.000, 312A8.000, 312B1.000, 312B2.000, 330A1.000 | 02/12 →       |
| PANDA III 1.3 D Multijet 4x4 | 199A1.000, 199A9.000, 199B1.000, 225A2.000, 312B1.000, 312B2.000, 330A1.000 | 06/12 →       |
| PUNTO III EVO 1.3 D Multijet | 199A2.000, 199A9.000, 199B1.000, 199B2.000, 199B4.000, 223A9.000            | 07/08 → 02/12 |
| PUNTO III 1.3 D Multijet     | 199A2.000, 199A9.000, 199B1.000, 199B4.000, 199B8.000, 330A1.000            | 03/09 →       |
| PUNTO III 1.3 JTD Multijet   | 955B2.000   | 05/18 →       |
| QUBO 1.3 D Multijet          | 199A2.000, 199A9.000, 199B1.000, 225A2.000                                  | 02/08 →       |
| TIPO II 1.3 D                | 199B1.000, 330A1.000, 55266963, 55283775                                    | 10/15 →       |

## LANCIA

|             |           |         |
|-------------|-----------|---------|
| YPSILON 1.3 | 199B1.000 | 06/16 → |
|-------------|-----------|---------|

## MERCEDES-BENZ

|                  |                    |               |
|------------------|--------------------|---------------|
| CLASSE C I C 180 | M111.920, M111.921 | 03/93 → 05/00 |
|------------------|--------------------|---------------|



| LANCIA                         |                                 |         |
|--------------------------------|---------------------------------|---------|
| YPSILON II 1.3 D Multijet      | 199B1.000, 312B1.000, 312B5.000 | 05/11 → |
| OPEL                           |                                 |         |
| COMBO D 1.3 CDTI               | A13FD                           | 02/12 → |
| PEUGEOT                        |                                 |         |
| BIPPER 1.3 HDi 75              | FHZ(F13DTE5)                    | 10/10 → |
| BIPPER 1.3 HDi 80 / BlueHDi 80 | FHY(F13DTE6)                    | 12/15 → |
| BIPPER TEPEE 1.3 HDi 75        | FHZ(F13DTE5)                    | 10/10 → |
| BIPPER TEPEE 1.3 HDi 80        | FHY(F13DTE6)                    | 12/15 → |
| VAUXHALL                       |                                 |         |
| COMBO D 1.3 CDTI               | A13FD                           | 11/11 → |

**7.8820** **3,5**

**THERMOSTATS**  
Adatt./Suitable:  
**VW**  
070 121 114 \*V \*V Supplied only the thermostat, without housing



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| °C |
| 87 |

| VW                            |                         |               |
|-------------------------------|-------------------------|---------------|
| CAMPMOBILE 2.5 Tdi            | AXD, AXE, BNZ, BPC      | 03/04 → 11/09 |
| MULTIVAN 2.5 TDI              | AXD, AXE, BLJ, BNZ, BPC | 04/03 → 11/09 |
| MULTIVAN 2.5 TDI 4motion      | AXD, AXE, BNZ, BPC      | 07/04 → 11/09 |
| TOUAREG I 2.5 R5 TDI          | BAC, BLK, BPD, BPE      | 01/03 → 05/10 |
| TRANSPORTER V 2.5 TDI         | AXD, AXE, BLJ, BNZ, BPC | 04/03 → 11/09 |
| TRANSPORTER V 2.5 TDI 4motion | AXD, AXE, BNZ, BPC      | 04/04 → 11/09 |

**7.8822** **3,5**

**THERMOSTATS**  
Adatt./Suitable:  
**ALFA ROMEO**  
55241970 \*V  
55242072 \*V  
71752884 \*V  
71770215 \*V  
**CADILLAC**  
93166908 \*V  
**FIAT**  
55242072 \*V  
71752884 \*V  
71770215 \*V  
**GENERAL MOTORS**  
93 166 908 \*V  
**JEEP**  
55242072 \*V  
68219747AA \*V  
K68101346AA \*V  
K68169853AA \*V  
K68219747AA \*V  
**LANCIA**  
55242072 \*V  
71752884 \*V  
71770215 \*V  
**SAAB**  
93 166 908 \*V  
**SUZUKI**  
18528-62M00 \*V  
18528-62M00-000 \*V

\*V Supplied only the thermostat, without housing



|    |
|----|
| °C |
| 88 |

| ALFA ROMEO                    |  |               |
|-------------------------------|--|---------------|
| GIULIETTA II 1.6 JTDM         | 940A3.000, 940C1.000, 940C5.000  | 04/10 →       |
| GIULIETTA II 2.0 JTDM         | 940A4.000, 940A5.000, 940A7.000, 940A8.000, 940B4.000, 940B5.000, 940B6.000, 940B9.000, 940C3.000, 940C4.000 | 04/10 →       |
| CADILLAC                      |  |               |
| BLS 1.9 D                     | Z19DTR   | 12/07 →       |
| FIAT                          |  |               |
| BRAVO II 1.6 D Multijet       | --   | 01/10 →       |
| BRAVO II 2.0 D Multijet       | --, 198A5.000, 198A8.000, 844A2.000  | 09/08 →       |
| DUCATO III 115 Multijet 2,0 D | 250A1.000, 250A2.000   | 06/11 →       |
| DUCATO III 2.0                | --   | 01/14 →       |
| FREEMONT 2.0 JTD              | 939B5.000, 940A5.000, 940A4000   | 08/11 →       |
| FREEMONT 2.0 JTD 4x4          | 939B5.000, 940A4000  | 08/11 →       |
| IDEA 1.6 D Multijet           | 350A2.000  | 05/08 →       |
| JEEP                          |  |               |
| CHEROKEE V 2.0 CRD            | EBS, EBT   | 04/14 → 08/18 |
| CHEROKEE V 2.0 CRD 4x4        | EBS, EBT   | 04/14 → 08/18 |
| CHEROKEE V 2.2 CRD 4x4        | LAU61  | 08/15 → 08/18 |
| LANCIA                        |  |               |
| DELTA III 1.6 D Multijet      | 198A2.000, 944A3.000, 955A4.000  | 08/08 → 08/14 |
| DELTA III 1.9 D Multijet      | 844A1.000  | 01/09 → 08/14 |
| DELTA III 2.0 D Multijet      | 198A5.000, 198A8.000, 844A2.000  | 09/08 → 08/14 |
| MUSA 1.6 D Multijet           | --, 350A2.000, 350A3.000   | 07/08 → 12/12 |
| SAAB                          |  |               |
| 9-3 1.9 TTiD                  | A19DTR, Z19DTR   | 12/07 → 02/15 |
| 9-3X 1.9 TTiD AWD             | Z19DTR   | 02/09 → 12/12 |
| SUZUKI                        |  |               |
| SX4 II 1.6 DDiS               | D16AA  | 08/13 →       |
| SX4 II 1.6 DDiS AllGrip       | D16AA  | 08/13 →       |

**7.8823** **04**

**THERMOSTATS**  
Adatt./Suitable:  
**ASTON MARTIN**  
9091603147  
**DAIHATSU**  
90916-03147  
**SUBARU**  
90916-03147  
**TOYOTA**  
16321-47021 \*V  
90916-03147

\*V Supplied only the thermostat, without housing

MARKET DIFFUSION: MEDIUM



|    |   |   |   |
|----|---|---|---|
| °C | H | L | P |
| 82 | - | - | x |

| DAIHATSU               |                |               |
|------------------------|----------------|---------------|
| CHARADEVI 1.33 16V     | 1NR-FE         | 05/11 →       |
| SUBARU                 |                |               |
| TREZIA 1.3             | 1NR-FE         | 03/11 →       |
| TOYOTA                 |                |               |
| RACTIS 1.3 VVTi        | 1NR-FE         | 07/10 → 04/14 |
| AURIS I 1.33 Dual-VVTi | 1NR-FE         | 05/09 → 09/12 |
| AURIS II 1.3           | 1NR-FE         | 10/12 → 12/18 |
| COROLLA X 1.33         | 1NR-FE         | 12/08 → 07/14 |
| COROLLA XI 1.3         | 1NR-FE         | 05/12 →       |
| IQ 1.33                | 1NR-FE         | 01/09 →       |
| URBAN CRUISER 1.33     | 1NR-FE         | 01/09 → 03/16 |
| VERSO S 1.33           | 1NR-FE         | 11/10 → 10/16 |
| YARIS II 1.33 VVT-i    | 1NR-FE, 1NR-FE | 11/08 → 12/11 |
| YARIS III 1.3          | 1NR-FE         | 09/11 →       |
| YARIS III 1.3 4WD      | 1NR-FE         | 12/10 →       |
| YARIS 1.3 VVTi         | 1NR-FE         | 10/12 →       |



7.8823S



04

## THERMOSTATS

Adatt./Suitable:

ASTON MARTIN

9091603147

DAIHATSU

90916-03147

SUBARU

90916-03147

TOYOTA

16321-47021 \*V

90916-03147

\*V Supplied only the thermostat,  
without housing

MARKET DIFFUSION: MEDIUM



7.8823

7.8823S

7.9700



| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## ASTON MARTIN

CYGNET 1.3 1NR-FE 04/11 ⇒ 10/13

## DAIHATSU

CHARADE VI 1.33 16V 1NR-FE 05/11 ⇒

## SUBARU

TREZIA 1.3 1NR-FE 03/11 ⇒

## TOYOTA

RACTIS 1.3 VVTi 1NR-FE 07/10 ⇒ 04/14

AURIS I 1.33 Dual-VVTi 1NR-FE 05/09 ⇒ 09/12

AURIS II 1.3 1NR-FE 10/12 ⇒ 12/18

COROLLA X 1.33 1NR-FE 12/08 ⇒ 07/14

COROLLA XI 1.3 1NR-FE 05/12 ⇒

IQ 1.33 1NR-FE 01/09 ⇒

URBAN CRUISER 1.33 1NR-FE 01/09 ⇒ 03/16

VERSO S 1.33 1NR-FE 11/10 ⇒ 10/16

YARIS II 1.33 VVT-i 1NR-FE 11/08 ⇒ 12/11

YARIS III 1.3 1NR-FE 09/11 ⇒

YARIS III 1.3 4WD 1NR-FE 12/10 ⇒

YARIS 1.3 VVTi 1NR-FE 10/12 ⇒

7.8825



04

## THERMOSTATS

Adatt./Suitable:

MITSUBISHI

1305A280

MARKET DIFFUSION: MEDIUM

7.8825S

7.9547



| N52001_E | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 87 | - | - | x |

## MITSUBISHI

ASX 1.6 LPG 4A92 06/10 ⇒

ASX 1.6 MIVEC 4A92 05/10 ⇒

COLT VI 1.1 3A91 10/04 ⇒ 06/12

COLT VI 1.1 LPG 3A91 10/04 ⇒ 06/12

COLT VI 1.3 4A90 06/04 ⇒

COLT VI 1.3 4WD 4A90 08/04 ⇒

COLT VI 1.3 LPG 4A90 06/04 ⇒ 06/12

LANCER IX 1.5 4A91 06/08 ⇒

LANCER IX 1.5 Bifuel 4A91 02/10 ⇒

LANCER IX 1.6 MIVEC 4A92 05/10 ⇒

MIRAGE VI 1.0 -- 05/12 ⇒

MIRAGE VI 1.0 Bifuel 3A90 04/14 ⇒

MIRAGE VI 1.2 3A92 01/12 ⇒

SPACE STAR 1.2 3A92 05/12 ⇒

FACET 7.8825S



3,5

## THERMOSTATS



7.8825

7.8825S

7.9547



7.8850

7.8825S

7.9712



| N52001_E | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | 4  | 87 | - | - | x |

7.8826



3

## THERMOSTATS

Adatt./Suitable:

FORD

1 692 915 \*V

1 709 827 \*V

1 767 974 \*V

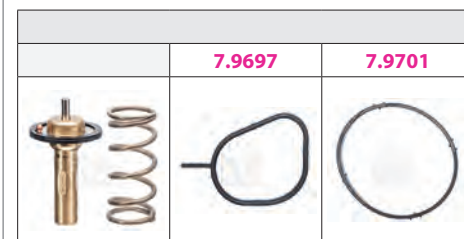
BM5G-9K478-AA \*V

BM5G-9K478-AB \*V

VOLVO

31339237

31359806 \*V

\*V Supplied only the thermostat,  
without housing

7.9697

7.9701



| °C | H | L | P |
|----|---|---|---|
| 89 | - | - | x |

## FORD

C-MAX II 1.6 EcoBoost JQDA, JQDB, JTDA, JTDB 12/10 ⇒

FIESTA VI 1.6 EcoBoost -- 01/13 ⇒

FIESTA VI 1.6 ST JTJA, JTJB 03/13 ⇒

FIESTA VI 1.6 ST200 JTJC 04/16 ⇒

FOCUS III 1.6 EcoBoost JQDA, JQDB, JTDA, JTDB, YUDA 07/10 ⇒

FOCUS III 1.6 Flexifuel YUDA 07/13 ⇒

GALAXY II 1.6 EcoBoost --, JTWA, JTWB 11/10 ⇒

GRAND C-MAX 1.6 EcoBoost JQDA, JQDB, JTDA, JTDB 12/10 ⇒

KUGA II 1.6 EcoBoost --, JQMA, JQMB 01/13 ⇒

KUGA II 1.6 EcoBoost 4x4 JQMA, JQMB, JTMA 10/12 ⇒

MONDEO III 1.6 EcoBoost JTBA, JTBB 11/10 ⇒ 01/15

MONDEO 1.6 EcoBoost JTBA 11/10 ⇒ 09/14

S-MAX I 1.6 EcoBoost --, JTWA, JTWB 02/11 ⇒

## VOLVO

S60 II T3 B4164T3 04/10 ⇒ 12/15

S60 II T4 B4164T 04/10 ⇒ 12/15

S60 II T4F B4164T2 04/11 ⇒ 12/15

S80 II T4 B4164T 10/10 ⇒

S80 II T4F B4164T2 05/11 ⇒

V40 II T2 GTDi B4164T4 03/13 ⇒ 12/15

V40 II T3 GTDi B4164T3 03/12 ⇒

V40 II T4 B4164T 04/14 ⇒

V40 II T4 GTDi B4164T 03/12 ⇒

V60 I T3 B4164T3 09/10 ⇒ 12/15

V60 I T4 B4164T 09/10 ⇒ 12/15

V60 I T4F B4164T2 04/11 ⇒ 12/15

V70 III 1.6 T4F B4164T2 01/11 ⇒ 12/15

V70 III T4 B4164T 10/10 ⇒ 12/15

7.8827



04

THERMOSTATS

Adatt./Suitable:

BMW

11 51 7 805 192  
11 51 8 512 234

MINI

11 51 7 805 192

TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                     |                    |               |
|-------------------------|--------------------|---------------|
| 1 II 114 d              | N47D16A            | 07/12 ⇨       |
| 1 II 116 d              | N47D16A, N47D20C   | 07/11 ⇨       |
| 1 II 118 d              | B47D20A, N47D20C   | 07/11 ⇨       |
| 1 II 118 d xDrive       | N47D20C            | 05/13 ⇨       |
| 1 II 120 d              | B47D20A, N47D20C   | 07/11 ⇨       |
| 1 II 120 d xDrive       | N47D20C            | 01/12 ⇨       |
| 1 II 125 d              | N47D20D            | 12/11 ⇨       |
| 2 218 d                 | N47D20C            | 01/14 ⇨       |
| 2 220 d                 | N47D20C            | 10/12 ⇨       |
| 2 225 d                 | N47D20D            | 01/14 ⇨       |
| 3 V 316 d               | N47D20C            | 09/09 ⇨ 06/12 |
| 3 V 318 d               | N47D20A, N47D20C   | 02/07 ⇨ 06/12 |
| 3 V 320 d               | N47D20A, N47D20C   | 12/04 ⇨ 12/13 |
| 3 V 320 d xDrive        | N47D20C            | 09/08 ⇨ 06/13 |
| 3 V 320 xd              | --                 | 03/07 ⇨       |
| 3 VI 316 d              | N47D20C            | 03/12 ⇨ 06/19 |
| 3 VI 318 d              | B47D20A, N47D20C   | 03/12 ⇨       |
| 3 VI 318 d xDrive       | N47D20C            | 07/13 ⇨ 06/15 |
| 3 VI 320 d              | N47D20C            | 11/11 ⇨       |
| 3 VI 320 d xDrive       | B47D20A, N47D20C   | 08/12 ⇨       |
| 3 VI 325 d              | N47D20D            | 03/13 ⇨       |
| 3 VI 328 d [USA]        | --                 | 10/11 ⇨       |
| 3 VI 328 d xDrive [USA] | --                 | 10/11 ⇨       |
| 3 VI 330 d              | N57D30A            | 07/12 ⇨       |
| 3 VI 330 d xDrive       | N57D30A            | 03/13 ⇨       |
| 3 VI 335 d xDrive       | N57D30B            | 07/13 ⇨       |
| 3 330 d                 | N57D30A            | 07/12 ⇨ 06/19 |
| 3 330 d xDrive          | N57D30A            | 03/13 ⇨ 06/19 |
| 4 418 d                 | N47D20C            | 03/14 ⇨       |
| 4 420 d                 | N47D20C            | 07/13 ⇨       |
| 4 420 d xDrive          | N47D20C            | 11/13 ⇨       |
| 4 425 d                 | N47D20D            | 01/14 ⇨       |
| 4 430 d                 | N57D30A            | 10/13 ⇨       |
| 4 430 d xDrive          | N57D30A            | 11/13 ⇨       |
| 4 435 d xDrive          | N57D30B            | 11/13 ⇨       |
| 5 VI GT 520 d           | N47D20C            | 04/11 ⇨ 02/17 |
| 5 VI GT 530 d           | N57D30A            | 08/09 ⇨ 02/17 |
| 5 VI GT 530 d xDrive    | N57D30A            | 06/10 ⇨ 02/17 |
| 5 VI GT 535 d           | N57D30B            | 07/12 ⇨ 02/17 |
| 5 VI GT 535 d xDrive    | N57D30B            | 07/12 ⇨ 02/17 |
| 5 V 520 d               | N47D20C            | 04/05 ⇨ 05/10 |
| 5 VI 518 d              | N47D20C            | 07/13 ⇨ 02/17 |
| 5 VI 520 d              | N47D20C            | 06/10 ⇨ 02/17 |
| 5 VI 520 d xDrive       | N47D20C            | 01/13 ⇨ 02/17 |
| 5 VI 525 d              | N47D20D, N47S1D20D | 09/11 ⇨ 02/17 |
| 5 VI 525 d xDrive       | N47D20D            | 09/11 ⇨ 02/17 |
| 5 VI 530 d              | N57D30A            | 01/10 ⇨ 02/17 |
| 5 VI 530 d xDrive       | N57D30A            | 03/11 ⇨ 02/17 |
| 5 VI 535 d              | N57D30B            | 09/10 ⇨ 02/17 |
| 5 VI 535 d xDrive       | N57D30B            | 09/11 ⇨ 02/17 |
| 5 VI M 550 d xDrive     | N57D30C            | 03/12 ⇨ 02/17 |
| 6 III 640 d             | N57D30B            | 09/11 ⇨ 10/18 |
| 6 III 640 d xDrive      | N57D30B            | 03/12 ⇨ 10/18 |
| 7 V 730 d               | N57D30A            | 02/08 ⇨ 05/15 |
| 7 V 730 d LCI           | N57D30A            | 01/11 ⇨       |

| BMW                        |                        |               |
|----------------------------|------------------------|---------------|
| 7 V 730 d xDrive           | N57D30A                | 11/11 ⇨ 05/15 |
| 7 V 730Ld                  | N57D30A                | 06/08 ⇨       |
| 7 V 740 d                  | N57D30B                | 07/12 ⇨ 06/15 |
| 7 V 740 d LCI [USA]        | N57D30B                | 01/11 ⇨       |
| 7 V 740 d LCI xDrive [USA] | N57D30B                | 01/11 ⇨       |
| 7 V 740 d xDrive           | N57D30B                | 07/12 ⇨ 06/15 |
| 7 V 740Ld xDrive [USA]     | N57D30A                | 01/13 ⇨       |
| 7 V 750 d xDrive           | N57D30C                | 07/12 ⇨ 12/15 |
| X1 sDrive 16 d             | N47D20C                | 04/12 ⇨ 06/15 |
| X1 sDrive 18 d             | N47D20C                | 12/09 ⇨ 06/15 |
| X1 xDrive 18 d             | N47D20C                | 10/09 ⇨ 06/15 |
| X1 xDrive 25 d             | N47D20D                | 10/09 ⇨ 06/15 |
| X3 II sDrive 18 d          | N47D20C                | 10/12 ⇨ 03/14 |
| X3 II xDrive 20 d          | N47D20C                | 09/10 ⇨ 03/14 |
| X3 II xDrive 28 d          | N47D20C                | 09/14 ⇨       |
| X3 II xDrive 30 d          | N57D30A                | 04/11 ⇨ 08/17 |
| X3 II xDrive 35 d          | N57D30B                | 10/11 ⇨ 08/17 |
| X5 III M 50 d              | N57D30C                | 12/13 ⇨ 07/18 |
| X5 III sDrive 25 d         | N47D20D                | 12/13 ⇨ 07/15 |
| X5 III xDrive 25 d         | N47D20D, N57D30A       | 12/13 ⇨ 07/18 |
| X5 III xDrive 30 d         | N57D30A                | 08/13 ⇨ 07/18 |
| X5 III xDrive 35 d [USA]   | N57D30A                | 01/13 ⇨       |
| X5 III xDrive 40 d         | N57D30B, N57D30B(N57Z) | 12/13 ⇨ 07/18 |
| X4 xDrive 30 d             | N57D30A                | 04/14 ⇨ 03/18 |
| X4 xDrive 35 d             | N57D30B                | 04/14 ⇨ 03/18 |
| X5 II M 50 d               | N57D30C                | 08/11 ⇨ 06/13 |
| X6 I M 50 d                | N57D30C                | 08/11 ⇨ 06/14 |
| X6 II M 50 d               | N57D30C                | 08/14 ⇨ 07/19 |
| X6 II xDrive 30 d          | N57D30A                | 08/14 ⇨       |
| X6 II xDrive 40 d          | N57D30B                | 12/14 ⇨ 07/19 |

7.8827K



05

THERMOSTATS

Adatt./Suitable:

BMW

11 51 7 805 192  
11 51 8 512 234

MINI

11 51 7 805 192

TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

| BMW                     |                  |               |
|-------------------------|------------------|---------------|
| 1 II 114 d              | N47D16A          | 07/12 ⇨       |
| 1 II 116 d              | N47D16A, N47D20C | 07/11 ⇨       |
| 1 II 118 d              | N47D20C          | 07/11 ⇨       |
| 1 II 118 d xDrive       | N47D20C          | 05/13 ⇨       |
| 1 II 120 d              | N47D20C          | 07/11 ⇨       |
| 1 II 120 d xDrive       | N47D20C          | 01/12 ⇨       |
| 1 II 125 d              | N47D20D          | 12/11 ⇨       |
| 3 V 316 d               | N47D20C          | 09/09 ⇨ 06/12 |
| 3 V 320 d               | N47D20A, N47D20C | 09/06 ⇨ 12/13 |
| 3 V 320 d xDrive        | N47D20C          | 09/08 ⇨ 06/13 |
| 3 V 320 xd              | --               | 03/07 ⇨       |
| 3 VI 316 d              | N47D20C          | 03/12 ⇨ 06/19 |
| 3 VI 318 d              | N47D20C          | 03/12 ⇨       |
| 3 VI 318 d xDrive       | N47D20C          | 07/13 ⇨ 06/15 |
| 3 VI 320 d              | N47D20C          | 11/11 ⇨       |
| 3 VI 320 d xDrive       | N47D20C          | 08/12 ⇨       |
| 3 VI 325 d              | N47D20D          | 03/13 ⇨       |
| 3 VI 328 d [USA]        | --               | 10/11 ⇨       |
| 3 VI 328 d xDrive [USA] | --               | 10/11 ⇨       |
| 4 418 d                 | N47D20C          | 03/14 ⇨       |
| 4 420 d                 | N47D20C          | 07/13 ⇨       |
| 4 420 d xDrive          | N47D20C          | 11/13 ⇨       |
| 4 425 d                 | N47D20D          | 01/14 ⇨       |
| 5 VI GT 520 d           | N47D20C          | 04/11 ⇨ 02/17 |

7.8828



04

THERMOSTATS

Adatt./Suitable:

MITSUBISHI

1305A283



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 56 | 28 | 36 | -  | 87 | - | - | x |

| MITSUBISHI                   |            |               |
|------------------------------|------------|---------------|
| LANCER IX 1.8                | 4B10, 4J10 | 02/08 ⇨       |
| LANCER IX 1.8 Bifuel         | 4B10       | 01/10 ⇨       |
| LANCER IX 1.8 Flex           | 4B10       | 03/09 ⇨       |
| LANCER IX 1.8 Flexfuel       | 4B10       | 03/09 ⇨       |
| LANCER IX 1.8 i              | --         | 10/07 ⇨       |
| LANCER IX 1.8 MIVEC          | 4B10, 4J10 | 03/09 ⇨       |
| OUTLANDER II 2.0             | 4B11       | 11/06 ⇨ 11/12 |
| OUTLANDER II 2.0 4WD         | 4B11       | 11/06 ⇨ 11/12 |
| OUTLANDER II 2.4 4WD         | 4B12       | 09/07 ⇨ 11/12 |
| OUTLANDER III 2.0            | 4J11       | 08/12 ⇨       |
| OUTLANDER III 2.0 4WD        | 4B11, 4J11 | 08/12 ⇨       |
| OUTLANDER III 2.0 Bifuel     | 4J11       | 10/12 ⇨       |
| OUTLANDER III 2.0 Bifuel 4WD | 4J11       | 10/12 ⇨       |
| OUTLANDER III 2.0 Hybrid 4WD | 4B11       | 12/12 ⇨       |
| OUTLANDER III 2.4 Hybrid 4WD | 4B12       | 09/18 ⇨       |

7.8831



04

## THERMOSTATS

Adatt./Suitable:

HYUNDAI  
25500-02800

| B48-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 48 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|               |      |               |
|---------------|------|---------------|
| I10 I 1.1     | G4HG | 11/08 ⇨ 12/13 |
| I10 I 1.1 LPG | G4HG | 04/11 ⇨ 12/13 |

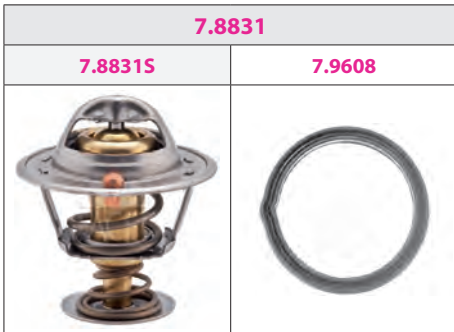
7.8831S



04

## THERMOSTATS

Adatt./Suitable:

HYUNDAI  
25500-02800

| B48-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 48 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|               |      |               |
|---------------|------|---------------|
| I10 I 1.1     | G4HG | 11/08 ⇨ 12/13 |
| I10 I 1.1 LPG | G4HG | 04/11 ⇨ 12/13 |

7.8832



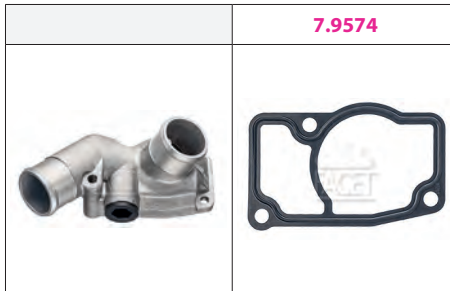
07

## THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS  
24414452

OPEL

24414452  
63 38 004VAUXHALL  
24414452

|    |
|----|
| °C |
| 92 |

## OPEL

|                      |                |               |
|----------------------|----------------|---------------|
| ASTRA G 2.0 DTI      | Y20DTH         | 09/00 ⇨ 04/05 |
| ASTRA G 2.0 DTI 16V  | X20DTH, Y20DTH | 08/99 ⇨ 01/05 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH         | 09/00 ⇨ 06/05 |

## VAUXHALL

|                      |        |               |
|----------------------|--------|---------------|
| ASTRA IV 2.0 DTI 16V | Y20DTH | 02/98 ⇨ 05/05 |
| ASTRAVAN II 2.0 DTI  | Y20DTH | 04/04 ⇨ 08/06 |
| ZAFIRA A 2.0 DTI 16V | Y20DTH | 04/99 ⇨ 08/05 |

7.8834



04

## THERMOSTATS

Adatt./Suitable:

HYUNDAI  
25500-2E000KIA  
25500-2E000

| B54-28-34_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 88 | - | - | x |

## HYUNDAI

|                     |              |               |
|---------------------|--------------|---------------|
| CRETA 2.0           | G4NA         | 01/16 ⇨       |
| CRETA 2.0 4WD       | G4NA         | 01/16 ⇨       |
| ELANTRA V 1.8       | G4NB, G4NB-B | 09/10 ⇨       |
| ELANTRA V 2.0       | G4NA         | 10/15 ⇨       |
| I40 2.0             | G4NC         | 03/12 ⇨       |
| I40 2.0 CVVT        | G4NA, G4NC   | 10/12 ⇨       |
| I40 2.0 GDI         | G4NA, G4NC   | 07/11 ⇨       |
| IX35 2.0            | G4NA         | 08/13 ⇨       |
| IX35 2.0 4WD        | G4NA         | 09/14 ⇨       |
| IX35 2.0 AWD        | G4NA         | 11/13 ⇨       |
| IX35 2.0 CVVT       | G4NA         | 08/13 ⇨ 12/15 |
| IX35 2.0 CVVT 4WD   | G4NA         | 08/13 ⇨ 12/15 |
| IX35 2.0 CVVT AWD   | G4NA         | 08/09 ⇨       |
| IX35 2.0 GDi        | G4NC         | 08/13 ⇨       |
| IX35 2.0 GDi 4WD    | G4NC         | 08/13 ⇨       |
| SONATA VI 2.0       | G4NA         | 09/10 ⇨ 12/15 |
| SONATA VII 2.0 CVVT | G4NA         | 11/18 ⇨       |

## HYUNDAI

|                 |      |         |
|-----------------|------|---------|
| TUCSON 2.0      | G4NA | 06/15 ⇨ |
| TUCSON 2.0 CVVT | G4NA | 06/15 ⇨ |

## KIA

|                            |                |         |
|----------------------------|----------------|---------|
| CARENS IV 2.0 GDi          | G4NC           | 03/13 ⇨ |
| CERATO III 1.8             | --             | 07/12 ⇨ |
| CERATO III 2.0             | --             | 07/12 ⇨ |
| CERATO III 2.0 MPI         | G4KD, G4NA     | 06/13 ⇨ |
| FORTE III 1.8              | --             | 07/12 ⇨ |
| FORTE III 2.0              | --             | 07/12 ⇨ |
| OPTIMA III 2.0 CVVT Hybrid | --, G4NA, G4NE | 03/12 ⇨ |
| OPTIMA IV 2.0              | G4ND           | 09/15 ⇨ |
| OPTIMA IV 2.0 CVVL         | G4ND           | 09/16 ⇨ |
| SOUL I 2.0                 | G4KD           | 02/09 ⇨ |
| SOUL II 2.0 CVVT           | G4NA           | 02/14 ⇨ |
| SOUL II 2.0 MPI            | --             | 02/14 ⇨ |
| SPORTAGE III 2.0 CVVT      | G4KD, G4NA     | 06/10 ⇨ |
| SPORTAGE III 2.0 CVVT AWD  | G4KD, G4NA     | 06/10 ⇨ |
| SPORTAGE III 2.0 flex      | --             | 07/10 ⇨ |
| SPORTAGE III 2.0 GDI       | G4NC           | 02/14 ⇨ |
| SPORTAGE III 2.0 GDI AWD   | G4NC           | 02/14 ⇨ |
| SPORTAGE IV 2.0            | G4NA           | 12/15 ⇨ |
| SPORTAGE IV 2.0 AWD        | G4NA           | 12/15 ⇨ |

7.8835



05

## THERMOSTATS

Adatt./Suitable:

BMW  
11 71 7 787 870  
7 787 870GENERAL MOTORS  
93 172 110OPEL  
63 38 003<sup>110</sup> With stud gasket<sup>83</sup> Auxiliary thermostat

## MARKET DIFFUSION: MEDIUM



|       |
|-------|
| °C    |
| 70-90 |

## BMW

|                  |  |               |
|------------------|--|---------------|
| 1 118 d          | M47D20(204D4)  | 06/04 ⇨ 02/07 |
| 1 120 d          | M47D20(204D4),<br>N47D20C  | 06/04 ⇨ 12/11 |
| 3 IV 320 Cd      | M47D20(204D4)  | 11/03 ⇨ 12/07 |
| 3 IV 320 d       | M47D20(204D1),<br>M47D20(204D4)  | 03/00 ⇨ 05/05 |
| 3 IV 320 td      | M47D20(204D4)  | 09/01 ⇨ 02/05 |
| 3 IV 330 Cd      | M57D30(306D2)  | 03/03 ⇨ 12/07 |
| 3 IV 330 d       | M57D30(306D2)  | 03/03 ⇨ 02/05 |
| 3 IV 330 xd      | M57D30(306D2)  | 08/02 ⇨ 05/05 |
| 3 V 318 d        | M47D20(204D4)  | 03/05 ⇨ 08/07 |
| 3 V 320 d        | M47D20(204D4)  | 12/04 ⇨ 06/12 |
| 3 V 325 d        | M57D30(306D3)  | 09/06 ⇨ 06/12 |
| 3 V 330 d        | M57D30(306D3)  | 12/04 ⇨ 12/13 |
| 3 V 330 xd       | M57D30(306D3)  | 09/05 ⇨ 06/12 |
| 3 V 335 d        | M57D30(306D5)  | 03/06 ⇨ 03/13 |
| 5 V 520 d        | M47D20(204D4)  | 04/05 ⇨ 05/10 |
| 5 V 525 d        | M57D25(256D2),<br>M57D30(306D3),<br>M57D25(256D2),<br>M57N256D4, M57N256D2 | 03/04 ⇨       |
| 5 V 525 d xDrive | M57D30(306D3)  | 09/07 ⇨ 05/10 |
| 5 V 525 xd       | M57D30(306D3)  | 11/06 ⇨ 09/08 |
| 5 V 530 d        | M57D30(306D2),<br>M57D30(306D3)  | 09/02 ⇨ 05/10 |
| 5 V 530 d xDrive | M57D30(306D3)  | 09/07 ⇨ 05/10 |
| 5 V 530 xd       | M57D30(306D3)  | 02/05 ⇨ 08/07 |
| 5 V 535 d        | M57D30(306D4),<br>M57D30(306D5)  | 09/04 ⇨ 12/10 |
| 6 ll 635 d       | M57D30(306D5)  | 07/07 ⇨ 07/10 |



| BMW                 |                              |               |
|---------------------|------------------------------|---------------|
| 7 IV 730 d          | M57D30(306D2), M57D30(306D3) | 06/02 ⇨ 08/08 |
| 7 IV 730 Ld         | M57D30(306D3)                | 07/05 ⇨ 08/08 |
| X3 I 2.0 d          | M47D20(204D4)                | 09/04 ⇨ 08/07 |
| X3 I 3.0 d          | M57D30(306D2)                | 01/04 ⇨ 08/05 |
| X3 I 3.0 sd         | M57D30(306D5)                | 09/06 ⇨ 08/08 |
| X5 I 3.0 d          | M57D30(306D2)                | 10/03 ⇨ 09/06 |
| X5 II 3.0 d         | M57D30(306D3)                | 02/07 ⇨ 09/08 |
| X5 II 3.0 sd        | M57D30(306D5)                | 10/07 ⇨ 09/08 |
| X6 I 30 d           | M57D30(306D3)                | 05/08 ⇨ 08/08 |
| X6 I 35 d           | M57D30(306D5)                | 05/08 ⇨ 08/08 |
| X6 I xDrive 35 d    | M57D30(306D5)                | 01/08 ⇨ 03/10 |
| OPEL                |                              |               |
| OMEGA B 2.5 DTI     | Y25DT                        | 09/01 ⇨ 07/03 |
| VAUXHALL            |                              |               |
| OMEGA B 2.5 DTI 24V | Y25DT                        | 09/01 ⇨ 07/03 |

7.8837



**THERMOSTATS**  
Adatt./Suitable:  
**HYUNDAI**  
25500-27000  
**KIA**  
25500-27000



| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 85 | - | - | x |

| HYUNDAI                            |                |               |
|------------------------------------|----------------|---------------|
| ACCENT II 1.5 CRDi                 | D3EA           | 01/02 ⇨ 11/05 |
| LANTRA II 2.0 CRDi                 | D4EA           | 04/01 ⇨       |
| SANTA FE I 2.2 CRDi                | D4EB           | 10/05 ⇨ 03/06 |
| SANTA FE II 2.2 CRDi 4x4           | D4EB           | 10/05 ⇨ 03/06 |
| TUCSON 2.0 CRDi                    | D4EA-V         | 01/06 ⇨ 03/10 |
| TUCSON 2.0 CRDi Trazione integrale | D4EA-F, D4EA-V | 01/06 ⇨ 03/10 |
| VERNA I 1.5 CRDi                   | D3EA           | 01/02 ⇨       |
| KIA                                |                |               |
| CARENS II 2.0 CRDi                 | D4EA           | 07/02 ⇨       |
| CARENS III 2.0 CRDi 115            | D4EA           | 05/07 ⇨       |
| CARENS III 2.0 CRDi 135            | D4EA           | 08/09 ⇨       |
| CARENS III 2.0 CRDi 140            | D4EA           | 09/06 ⇨       |
| CEED I 2.0 CRDi                    | D4EA           | 06/07 ⇨ 12/12 |
| CEED I 2.0 CRDi 140                | D4EA, D4EA-F   | 07/07 ⇨ 12/12 |
| CERATO I 2.0 CRDi                  | D4EA           | 04/04 ⇨       |
| MAGENTIS II 2.0 CRDi               | D4EA           | 11/05 ⇨       |
| OPTIMA II 2.0 CRDi                 | D4EA           | 09/06 ⇨       |
| PRO CEE'D I 2.0 CRDi 140           | D4EA, D4EA-F   | 02/08 ⇨ 09/12 |
| SPORTAGE II 2.0 CRDi               | D4EA           | 02/05 ⇨       |
| SPORTAGE II 2.0 CRDi 4WD           | D4EA, D4EA-F   | 09/04 ⇨       |

FACET 7.8837S



**THERMOSTATS**  
**HYUNDAI**  
25500-27000  
**KIA**  
25500-27000



7.8836



**THERMOSTATS**  
Adatt./Suitable:

**BMW**  
11 71 2 247 723  
2 247 723

<sup>110</sup> With stud gasket

<sup>83</sup> Auxiliary thermostat



| °C    |
|-------|
| 70-90 |

| BMW         |                              |               |
|-------------|------------------------------|---------------|
| 3 IV 320 Cd | M47D20(204D4)                | 11/03 ⇨ 12/07 |
| 3 IV 320 d  | M47D20(204D1), M47D20(204D4) | 03/00 ⇨ 05/05 |
| 3 IV 320 td | M47D20(204D4)                | 09/01 ⇨ 02/05 |
| 3 IV 330 d  | M57D30(306D1)                | 10/99 ⇨ 02/05 |
| 3 IV 330 xd | M57D30(306D1)                | 01/00 ⇨ 03/03 |
| 7 IV 740 d  | M67D39(398D1)                | 10/02 ⇨ 02/05 |

| 7.8837  |        |
|---------|--------|
| 7.8837S | 7.9588 |
|         |        |

| 7.8838  |        |
|---------|--------|
| 7.8837S | 7.9607 |
|         |        |

| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 85 | - | - | x |

| HYUNDAI                            |                |               |
|------------------------------------|----------------|---------------|
| ACCENT II 1.5 CRDi                 | D3EA           | 01/02 ⇨ 11/05 |
| ELANTRA IV 1.6 CRDi                | D4FB           | 02/06 ⇨       |
| LANTRA II 2.0 CRDi                 | D4EA           | 04/01 ⇨       |
| LAVITA 1.5 CRDi                    | --             | 01/07 ⇨       |
| SANTA FE I 2.2 CRDi                | D4EB           | 10/05 ⇨ 03/06 |
| SANTA FE II 2.2 CRDi 4x4           | D4EB           | 10/05 ⇨ 03/06 |
| TUCSON 2.0 CRDi                    | D4EA-V         | 01/06 ⇨ 03/10 |
| TUCSON 2.0 CRDi Trazione integrale | D4EA-F, D4EA-V | 01/06 ⇨ 03/10 |
| VERNA I 1.5 CRDi                   | D3EA           | 01/02 ⇨       |
| VERNA II 1.5 CRDi GLS              | --             | 11/05 ⇨       |

| KIA                      |              |               |
|--------------------------|--------------|---------------|
| CARENS II 2.0 CRDi       | D4EA         | 07/02 ⇨       |
| CARENS III 2.0 CRDi 115  | D4EA         | 05/07 ⇨       |
| CARENS III 2.0 CRDi 135  | D4EA         | 08/09 ⇨       |
| CARENS III 2.0 CRDi 140  | D4EA         | 09/06 ⇨       |
| CEED I 1.6 CRDi 115      | D4FB         | 12/06 ⇨ 12/12 |
| CEED I 1.6 CRDi 90       | D4FB, D4FB-L | 12/06 ⇨ 12/12 |
| CEED I 2.0 CRDi          | D4EA         | 06/07 ⇨ 12/12 |
| CEED I 2.0 CRDi 140      | D4EA, D4EA-F | 07/07 ⇨ 12/12 |
| CERATO I 1.5 CRDi        | D4FA         | 07/05 ⇨       |
| CERATO I 1.6 CRDi        | D4FB         | 06/05 ⇨       |
| CERATO I 2.0 CRDi        | D4EA         | 04/04 ⇨       |
| MAGENTIS II 2.0 CRDi     | D4EA         | 11/05 ⇨       |
| OPTIMA II 2.0 CRDi       | D4EA         | 09/06 ⇨       |
| PICANTO I 1.0 D          | --           | 09/05 ⇨       |
| PICANTO I 1.1 CRDi       | D3FA         | 11/05 ⇨       |
| PRO CEE'D I 1.6 CRDi 90  | D4FB-L       | 02/08 ⇨ 09/12 |
| PRO CEE'D I 2.0 CRDi 140 | D4EA, D4EA-F | 02/08 ⇨ 09/12 |
| RIO II 1.5 CRDi          | D4FA         | 03/05 ⇨       |
| SPORTAGE II 2.0 CRDi     | D4EA         | 02/05 ⇨       |
| SPORTAGE II 2.0 CRDi 4WD | D4EA, D4EA-F | 09/04 ⇨       |



7.8838



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-27000**KIA**  
25500-27000

|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B54-28-33_C | 54 | 28 | 33 | -  | 85 | - | - | x |

**HYUNDAI**

|                       |      |         |
|-----------------------|------|---------|
| ELANTRA IV 1.6 CRDi   | D4FB | 02/06 ⇨ |
| LAVITA 1.5 CRDi       | --   | 01/07 ⇨ |
| VERNA II 1.5 CRDi GLS | --   | 11/05 ⇨ |

**KIA**

|                         |              |               |
|-------------------------|--------------|---------------|
| CEED I 1.6 CRDi 115     | D4FB         | 12/06 ⇨ 12/12 |
| CEED I 1.6 CRDi 90      | D4FB, D4FB-L | 12/06 ⇨ 12/12 |
| CERATO I 1.5 CRDi       | D4FA         | 07/05 ⇨       |
| CERATO I 1.6 CRDi       | D4FB         | 06/05 ⇨       |
| PICANTO I 1.0 D         | --           | 09/05 ⇨       |
| PICANTO I 1.1 CRDi      | D3FA         | 11/05 ⇨       |
| PRO CEE'D I 1.6 CRDi 90 | D4FB-L       | 02/08 ⇨ 09/12 |
| RIO II 1.5 CRDi         | D4FA         | 03/05 ⇨       |

7.8839



3

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 306 001  
4M5G-8575-YA

MARKET DIFFUSION: MEDIUM



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 74 | - | - | x |

**FORD**

|                 |                              |               |
|-----------------|------------------------------|---------------|
| FOCUS II 1.4    | ASDA, ASDB                   | 07/04 ⇨ 09/12 |
| FOCUS II 1.6    | HWDA, HWDB, SHDA, SHDB, SHDC | 07/04 ⇨ 09/12 |
| FOCUS 1.4       | ASDA, ASDB                   | 09/05 ⇨ 07/11 |
| FOCUS 1.6       | HWDA                         | 09/05 ⇨ 07/11 |
| FOCUS C-MAX 1.6 | HWDA, HWDB, SHDA, SHDB, SHDC | 10/03 ⇨ 03/07 |

FACET 7.8839S



3

## THERMOSTATS



|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 74 | - | - | x |

7.8840



04

## THERMOSTATS

Adatt./Suitable:

**FORD**  
1 138 077  
1 303 377  
96MM-8575B-1A  
96MM-8575-CA

|        | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
| N48001 | 48 | 2  | 74 | - | - | x |

**FORD**

|                 |                        |               |
|-----------------|------------------------|---------------|
| FOCUS I 1.4     | FXDA, FXDB, FXDC, FXDD | 04/99 ⇨ 03/05 |
| FOCUS I 1.4 16V | FXDA, FXDB, FXDC, FXDD | 10/98 ⇨ 11/04 |

**FORD**

|                           |                              |               |
|---------------------------|------------------------------|---------------|
| FOCUS I 1.6               | FYDA, FYDB, FYDC, FYDD       | 04/99 ⇨ 03/05 |
| FOCUS I 1.6 16V           | FYDA, FYDB, FYDC, FYDD, FYDH | 10/98 ⇨ 11/04 |
| FOCUS I 1.6 16V Flexifuel | FYDH                         | 01/02 ⇨ 11/04 |
| PUMA 1.6 16V              | L1W                          | 08/00 ⇨ 06/02 |

7.8841



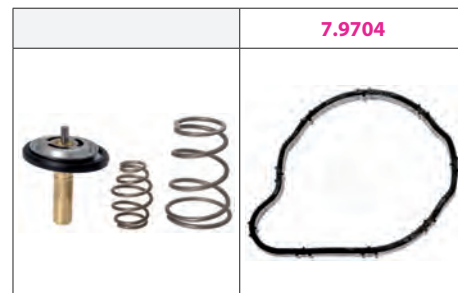
04

## THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1336 X1 \*V  
**PEUGEOT**  
1336 X1 \*V

\*V Supplied only the thermostat, without housing



| °C |
|----|
| 84 |

**CITROËN**

|              |                |               |
|--------------|----------------|---------------|
| C4 I 2.0 HDi | RHR(DW10BTED4) | 11/04 ⇨ 07/11 |
| C5 I 2.0 HDi | RHR(DW10BTED4) | 09/04 ⇨       |

**PEUGEOT**

|                 |                                |               |
|-----------------|--------------------------------|---------------|
| 307 2.0 HDi     | RHR(DW10BTED4)                 | 04/04 ⇨ 11/07 |
| 307 2.0 HDi 135 | RHR(DW10BTED4)                 | 10/03 ⇨ 04/09 |
| 407 2.0 HDi     | RHL(DW10BTED4)                 | 11/04 ⇨       |
| 407 2.0 HDi 135 | RHL(DW10BTED4), RHR(DW10BTED4) | 05/04 ⇨       |

7.8842



3

THERMOSTATS

Adatt./Suitable:

- FIAT
- 504013931 **V**
- 504017209 **V**
- 504029725 **V**
- 504110432 **V**
- 504110436 **V**
- 504387382 **V**

**V** Supplied only the thermostat, without housing

- IVECO
- 504017209 **V**
- 504110432 **V**
- 504387382 **V**

MARKET DIFFUSION: MEDIUM



7.9705

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

| FIAT                              |  |         |
|-----------------------------------|--|---------|
| DUCATO II 2.3 JTD                 | F1AE0481C                                  | 04/02 ⇨ |
| DUCATO III 110 Multijet 2,3 D     | F1AE0481D, F1AE3481G                       | 08/06 ⇨ |
| DUCATO III 120 Multijet 2,3 D     | F1AE0481D, FPT                             | 07/06 ⇨ |
| DUCATO III 120 Multijet 2,3 D 4x4 | F1AE0481D                                  | 03/10 ⇨ |
| DUCATO III 130 Multijet 2,3 D     | F1AE0481N, F1AE0481T, F1AE3481D, F1AGL411D | 07/06 ⇨ |
| DUCATO III 150 Multijet 2,3 D     | F1AE3481E, F1AGL411A, F1AGL411C            | 06/11 ⇨ |
| DUCATO III 180 Multijet 2,3 D     | F1AGL411B                                  | 12/15 ⇨ |
| DUCATO III 2.3                    | --   | 01/14 ⇨ |

| IVECO   |                                 |               |
|---|---------------------------------|---------------|
| DAILY 0.0   | ELETTRICO                       | 09/11 ⇨ 02/14 |
| DAILY 2.3   | F1AE0481A, F1AE0481B, F1AE0481H | 09/09 ⇨ 08/11 |
| DAILY II 29 L 10  | F1AE0481A                       | 09/02 ⇨ 04/06 |
| DAILY II 29 L 10 V                                      | F1AE0481A                       | 09/02 ⇨ 07/07 |
| DAILY II 29 L 12  | F1AE0481B                       | 09/02 ⇨ 04/06 |
| DAILY II 29 L 12 V                                      | F1AE0481B                       | 09/02 ⇨ 07/07 |
| DAILY II 29 L 14  | F1AE0481M                       | 01/05 ⇨ 04/06 |
| DAILY II 35 C 10 V, 35 S 10 V                           | F1AE0481A                       | 09/02 ⇨ 04/06 |
| DAILY II 35 C 12, 35 S 12                               | F1AE0481B                       | 09/02 ⇨ 04/06 |
| DAILY II 35 C 12 V, 35 S 12 V                           | F1AE0481B                       | 09/02 ⇨ 07/07 |
| DAILY II 35 C 14, 35 S 14                               | F1AE0481M                       | 01/05 ⇨ 04/06 |
| DAILY II 35 S 10  | F1AE0481A                       | 09/02 ⇨ 07/07 |
| DAILY II 40 C 10  | F1AE0481A                       | 09/02 ⇨ 04/06 |
| DAILY III 35 S 12, 35 C 12, 40 C 12                     | F1AE0481B                       | 01/03 ⇨ 05/06 |
| DAILY IV 26L11, 26L11D, 35C11D, 35S11, 40C11            | F1AE3481A                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L10  | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L10 V  | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L11 V, 35C11 V, 35S11 V, 40C11 V             | F1AE3481A                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L12  | F1AE0481G                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L12 V, 29L12 V/P                             | F1AE0481G                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L13 V, 35C13 V, 35S13 V, 40C13 V, 40S13 V    | F1AE3481B                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L13, 29L13D, 35C13D, 40C13                   | F1AE3481B                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L14  | F1AE0481H                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L14 C, 29L14 C/P, 29L14 V, 29L14 V/P         | F1AE0481H                       | 05/06 ⇨ 08/11 |
| DAILY IV 29L15 V, 35S15 V, 35C15L V, 40C15L V, 50C15L V | F1AE3481C                       | 09/11 ⇨ 02/14 |
| DAILY IV 29L15 V, 35S15, 35C15L V, 40C15L V, 50C15L V   | F1AE3481C                       | 09/11 ⇨ 02/14 |
| DAILY IV 35C10 K  | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 35C10, 35S10                                   | F1AE0481F                       | 05/06 ⇨ 08/11 |
| DAILY IV 35C11 K, 35C11 DK, 35S11 K, 35S11 DK           | F1AE0481F                       | 07/07 ⇨ 08/11 |
| DAILY IV 35C11 V, 35S11 V                               | F1AE0481F                       | 07/07 ⇨ 08/11 |

| IVECO  |           |               |
|--|-----------|---------------|
| DAILY IV 35C11, 35S11, 35S11 D, 35S11 /P                     | F1AE0481F | 07/07 ⇨ 08/11 |
| DAILY IV 35C11K, 35S11DKP                                    | F1AE3481A | 09/11 ⇨ 02/14 |
| DAILY IV 35C12   | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 35C12 V, 35C12 V/P, 35S12 V, 35S12 V/P              | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 35C12, 35S12  | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 35C13 K, 35C13 DK, 35S13 K, 35S13 DK                | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 35C13 V, 35C13 V/P, 35S13 V, 35S13 V/P              | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 35C13, 35C13 /P, 35S13 D, 35S13, 35S13 /P           | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 35C13K, 35C13DKP                                    | F1AE3481B | 09/11 ⇨ 02/14 |
| DAILY IV 35C14, 35S14, 35S14 /P                              | F1AE0481H | 05/06 ⇨ 08/11 |
| DAILY IV 35S14 C, 35S14 C/P, 35S14 V, 35S14 V/P, 35C14 V,... | F1AE0481H | 05/06 ⇨ 08/11 |
| DAILY IV 35S14 K, 35S14 DK                                   | F1AE0481H | 07/07 ⇨ 08/11 |
| DAILY IV 35S14, 35S14 /P                                     | F1AE0481H | 05/06 ⇨ 08/11 |
| DAILY IV 40C10   | F1AE0481F | 05/06 ⇨ 08/11 |
| DAILY IV 40C10 V   | F1AE0481F | 05/06 ⇨ 08/11 |
| DAILY IV 40C11 V   | F1AE0481F | 07/07 ⇨ 08/11 |
| DAILY IV 40C11, 40C11 D                                      | F1AE0481F | 07/07 ⇨ 08/11 |
| DAILY IV 40C12   | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 40C12 V, 40C12 V/P                                  | F1AE0481G | 05/06 ⇨ 08/11 |
| DAILY IV 40C13 V, 40C13 V/P                                  | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY IV 40C13, 40C13 /P                                     | F1AE0481V | 07/07 ⇨ 08/11 |
| DAILY V 33S11, 35S11, 35C11                                  | F1AGL411A | 03/14 ⇨ 04/16 |
| DAILY V 33S12, 35S12   | F1AGL411H | 04/16 ⇨       |
| DAILY V 33S12, 35S12, 35C12                                  | F1AGL411H | 04/16 ⇨       |
| DAILY V 33S13, 35S13, 35C13                                  | F1AGL411B | 03/14 ⇨ 04/16 |
| DAILY V 33S14, 35S14   | F1AGL411J | 04/16 ⇨       |
| DAILY V 33S14, 35S14, 35C14                                  | F1AGL411J | 04/16 ⇨       |
| DAILY V 33S15, 35S15, 35C15                                  | F1AGL411C | 03/14 ⇨ 04/16 |
| DAILY V 33S16, 35S16   | F1AGL411G | 04/16 ⇨       |
| DAILY V 33S16, 35S16, 35C16                                  | F1AGL411G | 04/16 ⇨       |

7.8844



04

THERMOSTATS

Adatt./Suitable:

- TOYOTA
- 90916-03097
- 90916-03118



7.8844S

7.9708

| B60-30-41 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 60 | 30 | 41 | -  | 82 | - | - | x |

| TOYOTA                       |         |               |
|------------------------------|---------|---------------|
| HIACE 3.0                    | 1KD-FTV | 11/08 ⇨       |
| DYNA 100 3.0 D4d             | 1KD-FTV | 10/09 ⇨       |
| DYNA 150 3.0 D4d             | 1KD-FTV | 09/13 ⇨       |
| DYNA 2.5 D4d                 | 2KD-FTV | 07/01 ⇨       |
| DYNA 3.0 D4d                 | 1KD-FTV | 08/01 ⇨       |
| DYNA 3.0 D4d 4WD             | 1KD-FTV | 09/06 ⇨       |
| FORTUNER 2.8 D 4x4           | 1GD-FTV | 05/15 ⇨       |
| HIACE IV 2.5 D-4D            | 2KD-FTV | 11/01 ⇨       |
| HIACE IV 2.5 D-4D 4WD        | 2KD-FTV | 08/01 ⇨       |
| HIACE IV 3.0 D               | 1KD-FTV | 08/04 ⇨       |
| HILUX VII 2.5 D 4WD          | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D           | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D 4WD       | 2KD-FTV | 11/04 ⇨ 05/15 |
| HILUX VII 3.0 D              | 1KD-FTV | 11/04 ⇨       |
| HILUX VII 3.0 D 4WD          | 1KD-FTV | 02/05 ⇨       |
| HILUX VII 3.0 D-4D 4WD       | 1KD-FTV | 08/05 ⇨ 05/15 |
| HILUX VIII 2.4 D             | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.4 D 4WD         | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D             | 1GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D 4WD         | 1GD-FTV | 05/15 ⇨       |
| LAND CRUISER 70 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 80 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 90 3.0 D-4D 4WD | 1KD-FTV | 08/00 ⇨ 08/02 |
| LAND CRUISER 90 3.0 TD       | 1KZ-TE  | 04/95 ⇨ 12/02 |

| TOYOTA                          |         |               |
|---------------------------------|---------|---------------|
| HILUX VIII 2.8 D 4WD            | 1GD-FTV | 05/15 ⇨       |
| LAND CRUISER 70 3.0 TD          | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 80 3.0 TD          | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 90 3.0 D-4D 4WD    | 1KD-FTV | 08/00 ⇨ 08/02 |
| LAND CRUISER 90 3.0 TD          | 1KZ-TE  | 04/95 ⇨ 12/02 |
| LAND CRUISER 120 3.0 D-4D       | 1KD-FTV | 09/02 ⇨ 12/10 |
| LAND CRUISER 150 2.8 D-4D       | 1GD-FTV | 06/15 ⇨       |
| LAND CRUISER 150 3.0 D-4D       | 1KD-FTV | 08/09 ⇨       |
| LAND CRUISER PRADO 120 3.0 D-4D | 1KD-FTV | 08/06 ⇨ 08/09 |
| LAND CRUISER PRADO 150 3.0 D-4D | 1KD-FTV | 08/09 ⇨       |
| LAND CRUISER VAN 3.0 D4d 4WD    | 1KD-FTV | 01/11 ⇨       |

7.8844S



04

THERMOSTATS

Adatt./Suitable:

- TOYOTA
- 90916-03097
- 90916-03118



7.8844

7.8844S

7.9708

| B60-30-41 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 60 | 30 | 41 | -  | 82 | - | - | x |

| TOYOTA                       |         |               |
|------------------------------|---------|---------------|
| HIACE 3.0                    | 1KD-FTV | 11/08 ⇨       |
| DYNA 100 3.0 D4d             | 1KD-FTV | 10/09 ⇨       |
| DYNA 150 3.0 D4d             | 1KD-FTV | 09/13 ⇨       |
| DYNA 2.5 D4d                 | 2KD-FTV | 07/01 ⇨       |
| DYNA 3.0 D4d                 | 1KD-FTV | 08/01 ⇨       |
| DYNA 3.0 D4d 4WD             | 1KD-FTV | 09/06 ⇨       |
| FORTUNER 2.8 D 4x4           | 1GD-FTV | 05/15 ⇨       |
| HIACE IV 2.5 D-4D            | 2KD-FTV | 11/01 ⇨       |
| HIACE IV 2.5 D-4D 4WD        | 2KD-FTV | 08/01 ⇨       |
| HIACE IV 3.0 D               | 1KD-FTV | 08/04 ⇨       |
| HILUX VI 2.5 D-4D            | 2KD-FTV | 11/01 ⇨ 07/05 |
| HILUX VI 2.5 D-4D 4WD        | 2KD-FTV | 11/01 ⇨ 07/05 |
| HILUX VII 2.5 D 4WD          | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D           | 2KD-FTV | 03/05 ⇨ 05/15 |
| HILUX VII 2.5 D-4D 4WD       | 2KD-FTV | 11/04 ⇨ 05/15 |
| HILUX VII 3.0 D              | 1KD-FTV | 11/04 ⇨       |
| HILUX VII 3.0 D 4WD          | 1KD-FTV | 02/05 ⇨       |
| HILUX VII 3.0 D-4D 4WD       | 1KD-FTV | 08/05 ⇨ 05/15 |
| HILUX VIII 2.4 D             | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.4 D 4WD         | 2GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D             | 1GD-FTV | 05/15 ⇨       |
| HILUX VIII 2.8 D 4WD         | 1GD-FTV | 05/15 ⇨       |
| LAND CRUISER 70 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 80 3.0 TD       | 1KZ-T   | 05/93 ⇨ 05/96 |
| LAND CRUISER 90 3.0 D-4D 4WD | 1KD-FTV | 08/00 ⇨ 08/02 |
| LAND CRUISER 90 3.0 TD       | 1KZ-TE  | 04/95 ⇨ 12/02 |

| TOYOTA                          |         |         |       |
|---------------------------------|---------|---------|-------|
| LAND CRUISER 120 3.0 D-4D       | 1KD-FTV | 09/02 → | 12/10 |
| LAND CRUISER 150 2.8 D-4D       | 1GD-FTV | 06/15 → |       |
| LAND CRUISER 150 3.0 D-4D       | 1KD-FTV | 08/09 → |       |
| LAND CRUISER PRADO 120 3.0 D-4D | 1KD-FTV | 08/06 → | 08/09 |
| LAND CRUISER PRADO 150 3.0 D-4D | 1KD-FTV | 08/09 → |       |
| LAND CRUISER VAN 3.0 D4d 4WD    | 1KD-FTV | 01/11 → |       |

## 7.8845



04

## THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25500-23001  
25500-23010

**KIA**  
25500-23001  
25500-23010



| B54-28-33_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 82 | - | - | x |

## HYUNDAI

|                           |            |         |       |
|---------------------------|------------|---------|-------|
| NF 2.0 CVVT               | G4BPE      | 05/05 → | 12/10 |
| AZERA [USA] 2.4           | --         | 09/10 → |       |
| GRANDEUR 2.4              | G4KC, G4KE | 07/11 → |       |
| GRANDEUR 2.4 16V          | G4KC       | 01/11 → |       |
| IX35 2.0                  | G4KD       | 01/10 → |       |
| IX35 2.0 4WD              | G4KD       | 01/10 → |       |
| IX35 2.0 CVVT             | G4KD       | 08/09 → |       |
| IX35 2.0 CVVT AWD         | G4KD       | 08/09 → |       |
| IX35 2.4 4WD              | G4KE       | 09/12 → | 12/13 |
| IX35 2.4 DCVVT-I 4WD      | G4KE       | 07/10 → | 12/13 |
| IX35 2.4 GDi 4WD          | G4KJ       | 01/13 → |       |
| SANTA FE II 2.4           | G4KE       | 11/10 → | 12/12 |
| SANTA FE II 2.4 4x4       | G4KE       | 07/10 → | 12/12 |
| SANTA FE III 2.4          | G4KJ       | 09/12 → | 12/15 |
| SANTA FE III 2.4 4WD      | G4KJ       | 09/12 → |       |
| SANTA FE III 2.4 CCVT     | G4KE       | 09/12 → |       |
| SANTA FE III 2.4 CCVT AWD | G4KE       | 09/12 → |       |
| SANTA FE III 2.4 GDI      | G4KJ       | 05/15 → |       |
| SANTA FE III 2.4 GDI 4WD  | G4KJ       | 05/15 → |       |
| SONATA V 2.0 GLSI         | G4KD       | 07/08 → | 12/10 |
| SONATA V 2.0 VVTi GLS     | G4KA, G4KD | 05/05 → | 12/10 |
| SONATA V 2.4              | G4KC, G4KE | 01/05 → | 12/10 |
| SONATA VI 2.0             | G4KD       | 01/09 → | 06/14 |
| SONATA VI 2.0 i           | G4KD       | 01/11 → | 06/14 |
| SONATA VI 2.4             | G4KC       | 01/09 → | 12/15 |

## KIA

|                           |                  |         |       |
|---------------------------|------------------|---------|-------|
| CERATO II 2.0             | G4KD             | 01/09 → |       |
| CERATO II 2.0 CVVT        | G4KD             | 07/09 → | 06/13 |
| CERATO III 2.0 MPI        | G4KD             | 12/13 → |       |
| MAGENTIS II 2.0           | G4JP, G4KA, G4KD | 11/05 → |       |
| OPTIMA III 2.0            | --, G4KD, G4KH   | 03/10 → |       |
| OPTIMA III 2.0 CVVL       | G4KD             | 03/12 → |       |
| OPTIMA III 2.0 CVVT       | G4KD, G4NA       | 01/11 → | 12/15 |
| OPTIMA III 2.4            | --, G4KC, G4KJ   | 03/10 → |       |
| OPTIMA IV 2.4 GDI         | G4KJ             | 09/15 → |       |
| SORENTO II 2.4 CVVT       | G4KE, G4KJ       | 11/09 → |       |
| SORENTO II 2.4 CVVT 4WD   | G4KE, G4KJ       | 11/09 → |       |
| SORENTO II 2.4 GDI        | G4KJ             | 10/12 → |       |
| SORENTO II 2.4 GDI 4WD    | G4KJ             | 10/12 → |       |
| SORENTO II 2.4 LPG        | G4KE             | 04/10 → | 12/15 |
| SORENTO II 2.4 LPG 4WD    | G4KE             | 04/10 → | 12/15 |
| SORENTO III 2.4           | G4KE             | 01/15 → |       |
| SORENTO III 2.4 4WD       | G4KE             | 01/15 → |       |
| SPORTAGE III 2.0 CVVT     | G4KD             | 06/10 → |       |
| SPORTAGE III 2.0 CVVT AWD | G4KD, G4NC       | 06/10 → |       |
| SPORTAGE III 2.4 i 4WD    | G4KE             | 08/10 → |       |

## 7.8846



04

## THERMOSTATS

Adatt./Suitable:

**VOLVO**  
31293556 \*V

\*V Supplied only the thermostat,  
without housing

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3346



| °C |
|----|
| 90 |

## VOLVO

|                         |   |         |       |
|-------------------------|---|---------|-------|
| S60 2.4 D4 Polestar     | D5244T21                                  | 03/15 → | 07/18 |
| V40 2.0 D3              | D5204T6                                   | 09/13 → | 12/15 |
| V40 2.0 D4              | D5204T4                                   | 09/13 → | 12/14 |
| V60 2.4 D4 Polestar     | D5244T21                                  | 03/15 → |       |
| V70 2.0 D4/D4 DRIVE     | D5204T3                                   | 09/13 → |       |
| C30 D3                  | D5204T5                                   | 10/10 → | 12/12 |
| C30 D4                  | D5204T                                    | 10/10 → | 12/12 |
| C70 II D3               | D5204T5                                   | 10/10 → | 06/13 |
| C70 II D4               | D5204T                                    | 10/10 → | 06/13 |
| S40 II D3               | D5204T5                                   | 10/10 → | 12/12 |
| S40 II D4               | D5204T                                    | 10/10 → | 12/12 |
| S60 II 2.4 D4 AWD       | D5244T21                                  | 03/15 → |       |
| S60 II D3               | D5204T2, D5204T3,<br>D5204T7              | 04/10 → | 12/15 |
| S60 II D4               | D5204T2, D5204T3                          | 04/10 → | 12/14 |
| S60 II D5               | D5244T10, D5244T11,<br>D5244T15           | 04/10 → | 12/15 |
| S60 II D5 AWD           | D5244T10, D5244T11,<br>D5244T15           | 04/10 → | 12/15 |
| S80 II D3               | D5204T7                                   | 05/12 → |       |
| S80 II D3 / D4          | D5204T2, D5204T3                          | 01/10 → |       |
| S80 II D5               | D5244T10, D5244T11,<br>D5244T15           | 01/10 → |       |
| S80 II D5 AWD           | D5244T10, D5244T15                        | 01/10 → |       |
| V40 II 2.0 D3           | D5204T6                                   | 09/13 → | 12/15 |
| V40 II 2.0 D4           | D5204T4                                   | 09/13 → | 12/14 |
| V40 II D3               | D5204T6                                   | 03/12 → | 03/15 |
| V40 II D4               | D5204T4                                   | 03/12 → |       |
| V50 D3                  | D5204T5                                   | 10/10 → | 12/12 |
| V50 D4                  | D5204T                                    | 10/10 → | 12/12 |
| V60 I 2.0 D3            | D5204T7                                   | 09/13 → | 12/15 |
| V60 I 2.0 D4            | D5204T3                                   | 09/13 → | 12/15 |
| V60 I 2.4 D4 AWD        | D5244T12                                  | 09/13 → | 12/15 |
| V60 I 2.4 D5            | D5244T11, D5244T15                        | 04/11 → | 12/15 |
| V60 I 2.4 D5 AWD        | D5244T11, D5244T15                        | 04/11 → | 12/15 |
| V60 I 2.4 D5 Hybrid AWD | D82PHEV                                   | 03/15 → |       |
| V60 I 2.4 Hybrid D6 AWD | D5244T15, D82PHEV                         | 06/12 → | 12/15 |
| V60 I D3                | D5204T7                                   | 05/12 → | 12/15 |
| V60 I D3 / D4           | D5204T2, D5204T3                          | 07/10 → | 12/14 |
| V60 I D4 AWD            | D5244T12, D5244T17,<br>D5244T21           | 05/12 → |       |
| V60 I D5                | D5244T10, D5244T11,<br>D5244T15, D5244T23 | 07/10 → | 12/15 |
| V60 I D5 AWD            | D5244T10, D5244T15                        | 07/10 → | 12/15 |

## VOLVO

|                            |  |         |       |
|----------------------------|--|---------|-------|
| V60 I D6 Hybrid AWD        | D97PHEV  | 03/15 → |       |
| V70 III 2.0 D3 DRIVE       | D5204T7  | 09/13 → |       |
| V70 III 2.4 D4 AWD         | D5244T17   | 09/13 → |       |
| V70 III 2.4 D5             | D5244T11, D5244T15   | 09/13 → |       |
| V70 III D3                 | D5204T7  | 10/07 → | 12/15 |
| V70 III D3 / D4            | D5204T2, D5204T3   | 03/10 → | 12/15 |
| V70 III D4 AWD             | D5244T12, D5244T17   | 10/07 → |       |
| V70 III D5                 | D5244T11, D5244T15   | 03/11 → |       |
| V70 III D5 AWD             | D5244T11, D5244T15   | 03/11 → |       |
| XC60 I 2.4 D               | D5244T14   | 04/09 → | 12/10 |
| XC60 I 2.4 D / D3 / D4 AWD | D5244T16, D5244T17   | 05/08 → | 02/17 |
| XC60 I 2.4 D AWD           | D5244T14   | 06/09 → | 12/10 |
| XC60 I D3                  | D5204T7  | 04/12 → | 12/15 |
| XC60 I D3 / D4             | D5204T2, D5204T3   | 03/10 → | 12/14 |
| XC60 I D4 AWD              | D5244T12, D5244T21   | 10/13 → | 02/17 |
| XC60 I D5                  | D5244T11   | 06/11 → | 02/17 |
| XC60 I D5 AWD              | D5244T10, D5244T11,<br>D5244T15, D5244T20,<br>D5244T22, D5244T23 | 07/09 → | 02/17 |
| XC70 II D3                 | D5204T2, D5204T3   | 04/10 → | 12/15 |
| XC70 II D3 AWD             | D5204T2  | 08/11 → |       |
| XC70 II D4 AWD             | D5244T12   | 10/13 → |       |
| XC70 II D5 AWD             | D5244T11, D5244T15,<br>D5244T20                                  | 04/11 → |       |

## 7.8847



04

## THERMOSTATS

Adatt./Suitable:

**MERCEDES-BENZ**

A 611 200 05 15 \*V  
A 612 200 02 15 \*V  
A 646 200 11 15 \*V

\*V Supplied only the thermostat,  
without housing

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing

7.3300



| °C | H | L | P |
|----|---|---|---|
| 92 | - | - | x |

## MERCEDES-BENZ

|                          |                      |         |       |
|--------------------------|----------------------|---------|-------|
| CLC-SERIES CLC220 CDI    | OM646.963            | 05/08 → | 06/11 |
| CLASSE C II C 200 CDI    | OM646.962, OM646.963 | 03/01 → |       |
| CLASSE C II C 220 CDI    | OM646.963            | 08/06 → | 08/07 |
| CLASSE C II C 30 CDI AMG | OM612.990            | 09/02 → | 05/08 |
| CLASSE CLC CLC 200 CDI   | OM646.962, OM646.963 | 05/08 → | 06/11 |
| CLASSE CLC CLC 220 CDI   | OM646.963            | 05/08 → | 06/11 |
| CLASSE CLK II 220 CDI    | OM646.966            | 01/05 → | 05/09 |
| CLASSE E II E 200 CDI    | OM611.961            | 06/98 → | 03/02 |
| CLASSE E II E 220 CDI    | OM611.961            | 07/99 → | 03/02 |
| CLASSE E II E 220 T CDI  | OM611.961            | 05/99 → | 03/03 |
| CLASSE E II E 270 CDI    | OM612.961            | 07/99 → | 03/02 |
| CLASSE E II E 270 T CDI  | OM612.961            | 02/00 → | 03/03 |
| CLASSE E E 220 CDI       | OM611.961            | 07/99 → | 12/02 |
| CLASSE E E 270 CDI       | OM612.961            | 07/99 → | 12/02 |
| CLASSE S IV S 320 CDI    | OM613.960            | 08/99 → | 09/02 |



7.8848



04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

16 081 673 80

## FIAT

6000608294

6000611040

## HOLDEN

9091603075

## LEXUS

90916-03075

90916-03125

90916-03129

90916-03133

90916-03136

90916-03140

90916-A3001

90916-A3002

90916-C3001

## NISSAN

21200-57J00

21200-57J15

21200-57J16

## PEUGEOT

16 081 673 80

## TOYOTA

90916-03075

90916-03084

90916-03125

90916-03129

90916-03133

90916-03136

90916-03140

90916-03144

90916-03145

90916-A3001

90916-A3002

90916-A3003

90916-C3001



|             | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
| B56-28-43_D | 56 | 28 | 43 | -  | 82 | - | - | x |

## CITROËN

C4 AIRCROSS 1.8 HDi 150

4N13

04/12 ⇒

C4 AIRCROSS 1.8 HDi 150

4N13

04/12 ⇒

## AWC

## FIAT

FULLBACK 2.4 D

4N15

01/16 ⇒

FULLBACK 2.4 D 4x4

4N15

01/16 ⇒

## PEUGEOT

4008 1.8 HDi AWC

6HZ(4N13)

05/12 ⇒

7.8850



04

## THERMOSTATS

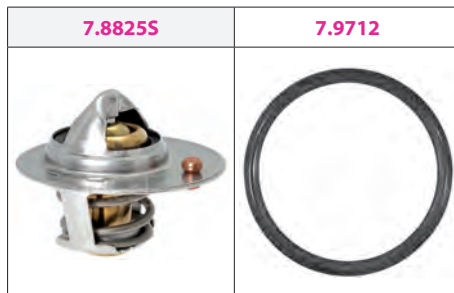
Adatt./Suitable:

## CITROËN

16 076 151 80

## PEUGEOT

16 076 151 80



|          | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
| N52001_E | 52 | 4  | 87 | - | - | x |

## CITROËN

C4 AIRCROSS 1.6

4A92

04/12 ⇒

## PEUGEOT

4008 1.6

--, MMC

05/12 ⇒

7.8851



04

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## MINI

MINI II Cooper D

N47C16A, N47C20A

05/09 ⇒ 10/16

MINI II Cooper D ALL4

N47C16A, N47C20A

08/10 ⇒ 10/16

MINI II Cooper SD

N47C20A

06/09 ⇒ 10/16

MINI II Cooper SD ALL4

N47C20A

03/11 ⇒ 10/16

MINI II One D

N47C16A

03/10 ⇒ 10/16

## TOYOTA

AURIS II 1.6 D4-D

1WW

04/15 ⇒ 12/18

AVENSIS III 1.6 D4-D

1WW

04/15 ⇒ 10/18

AVENSIS III 2.0 D-4D

2WW

04/15 ⇒ 10/18

RAV 4 IV 2.0 D

2WW

10/15 ⇒ 11/18

VERSO 1.6 D4-D

1WW

11/13 ⇒ 08/18

7.8851K



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 51 7 805 192

11 51 8 512 234

## MINI

11 51 7 805 192

## TOYOTA

SU004-00002

MARKET DIFFUSION: MEDIUM



| °C | H | L | P |
|----|---|---|---|
| 87 | - | - | x |

## MINI

MINI II Cooper D

N47C16A, N47C20A

05/09 ⇒ 10/16

MINI II Cooper D ALL4

N47C16A, N47C20A

08/10 ⇒ 10/16

MINI II Cooper SD

N47C20A

06/09 ⇒ 10/16

MINI II Cooper SD ALL4

N47C20A

03/11 ⇒ 10/16

MINI II One D

N47C16A

03/10 ⇒ 10/16

## TOYOTA

VERSO 1.6 D4-D

1WW

11/13 ⇒ 08/18

7.8859



07,5

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 0 139 877

11 53 7 509 227

7 509 227

7 509 228

<sup>110</sup> With stud gasket<sup>87</sup> Map controlled thermostat

| °C |
|----|
| 97 |

## BMW

3 IV 320 i

M54B22(226S1)

09/00 ⇒ 02/05

3 IV 323 Ci

M52B25(256S4)

04/99 ⇒ 09/00

3 IV 323 i

M52B25(256S4)

03/98 ⇒ 09/00

3 IV 325 Ci

M54B25(256S5),

M56256S6

09/00 ⇒

3 IV 325 i

-(246S4),

M54B25(256S5),

M56256S6

09/00 ⇒

3 IV 325 xi

M54B25(256S5)

09/00 ⇒ 02/05

3 IV 328 Ci

M52B28(286S2)

12/98 ⇒ 05/00

3 IV 328 i

M52B28(286S2)

02/98 ⇒ 06/00

3 IV 330 Ci

M54B30(306S3)

06/00 ⇒ 08/06



7.8860

| BMW               |               |         |       |
|-------------------|---------------|---------|-------|
| 3 IV 330 i        | M54B30(306S3) | 06/00 → | 02/05 |
| 3 IV 330 xi       | M54B30(306S3) | 06/00 → | 07/06 |
| 5 V 525 i         | M54B25(256S5) | 09/03 → | 12/10 |
| 5 V 530 i         | M54306S3      | 12/01 → |       |
| X3 1.2.5 i        | M54B25(256S5) | 03/04 → | 07/06 |
| X3 1.3.0 i xDrive | M54B30(306S3) | 09/03 → | 07/06 |
| X5 1.3.0 i        | M54B30(306S3) | 04/00 → | 12/06 |
| Z4 1.2.5 i        | M54B25(256S5) | 02/03 → | 12/05 |
| Z4 1.3.0 i        | M54B30(306S3) | 09/02 → | 12/05 |

7.8860



05

THERMOSTATS

Adatt./Suitable:

ALFA ROMEO

71744389  
71770832

<sup>110</sup> With stud gasket

FIAT

71744389  
71770832

GENERAL MOTORS

24 405 922  
55 577 072

<sup>87</sup> Map controlled thermostat

OPEL

13 38 178  
24405922  
55577072  
63 38 018

VAUXHALL

24405922  
55577072

MARKET DIFFUSION: MEDIUM



°C  
105

VAUXHALL

|                              |                                |         |       |
|------------------------------|--------------------------------|---------|-------|
| ASTRA IV 1.6 16V             | Z16XEP                         | 09/98 → | 10/05 |
| ASTRA V 1.6                  | A16XER, Z16XE1, Z16XEP, Z16XER | 01/04 → | 11/10 |
| ASTRA V 1.6 i 16V            | A16XER, Z16XER                 | 10/06 → | 08/11 |
| ASTRA V 1.8                  | A18XER, Z18XER                 | 01/04 → | 11/10 |
| ASTRA V 1.8 i 16V            | Z18XER                         | 03/07 → | 11/10 |
| ASTRAVAN II 1.6 Dualfuel     | Z16XEP                         | 07/00 → | 08/05 |
| ASTRAVAN II 1.6 Dualfuel 16V | Z16XEP                         | 10/04 → | 12/05 |
| ASTRAVAN III 1.6             | Z16XE1, Z16XEP                 | 03/05 → |       |
| INSIGNIA 1.6                 | A16XER                         | 07/08 → | 05/17 |
| INSIGNIA 1.8                 | A18XER, B18XER                 | 07/08 → | 05/17 |
| MERIVA 1.6 i 16V Twinport    | Z16XEP                         | 05/03 → | 06/10 |
| VECTRA C 1.6 16V             | Z16XEP                         | 01/06 → | 07/08 |
| VECTRA C 1.8                 | Z18XER                         | 01/06 → | 07/08 |
| ZAFIRA B 1.6                 | A16XER, Z16XE1, Z16XEP, Z16XER | 07/05 → | 11/14 |
| ZAFIRA B 1.8                 | A18XER, Z18XER                 | 04/05 → | 11/14 |

7.8861



05

THERMOSTATS

Adatt./Suitable:

CHEVROLET

25193683  
25199828  
25199829  
55564891  
55578419  
55587349  
55597008  
96980318  
96984104

<sup>87</sup> Map controlled thermostat

GENERAL MOTORS

25 193 683  
25 199 828  
25 199 829  
55 564 891  
55 578 419  
55 587 349  
55 597 008  
96 984 104

OPEL

13 38 257  
13 38 372  
55564891  
55587349

VAUXHALL

55564891  
55587349

MARKET DIFFUSION: MEDIUM



°C  
105

CHEVROLET

|                 |                 |         |
|-----------------|-----------------|---------|
| AVEO 1.4        | LDT             | 04/08 → |
| AVEO 1.6        | LDE             | 03/11 → |
| CRUZE 1.6       | F16D4, LDE, LXV | 05/09 → |
| CRUZE 1.6 DVVT  | LDE             | 12/12 → |
| CRUZE 1.7 TD    | LKR             | 08/13 → |
| CRUZE 1.8       | 2HO, LUW        | 05/09 → |
| CRUZE 1.8 LPG   | 2HO             | 06/11 → |
| ORLANDO 1.8     | 2HO             | 02/11 → |
| ORLANDO 1.8 LPG | 2HO             | 06/11 → |
| TRAX 1.6        | LDE             | 12/12 → |
| TRAX 1.8        | 2HO             | 03/13 → |
| TRAX 1.8 AWD    | 2HO             | 03/13 → |

OPEL

|                   |                        |         |       |
|-------------------|------------------------|---------|-------|
| ZAFIRA 1.8 ECOTEC | A18XEL                 | 06/13 → | 04/15 |
| ASTRA H 1.8       | A18XER                 | 02/07 → | 09/12 |
| ASTRA J 1.6       | A16LET, A16XER, B16XER | 12/09 → |       |
| ASTRA J 1.6 LPG   | A16XER                 | 10/12 → | 10/15 |
| ASTRA J 1.6 Turbo | A16LET                 | 12/09 → |       |

OPEL

|                  |                |         |       |
|------------------|----------------|---------|-------|
| ASTRA J 1.8      | A18XER         | 10/11 → | 10/15 |
| INSIGNIA 1.4     | B18XER         | 04/11 → |       |
| INSIGNIA 1.6     | A16XER         | 07/08 → | 03/17 |
| INSIGNIA 1.8     | A18XER, B18XER | 07/08 → | 03/17 |
| MOKKA 1.6        | A16XER, B16XER | 06/12 → |       |
| MOKKA 1.8        | A18XER         | 01/13 → |       |
| MOKKA 1.8 4x4    | A18XER         | 01/13 → |       |
| ZAFIRA C 1.6 CNG | A16XNT, B16XNT | 10/11 → |       |
| ZAFIRA C 1.8     | A18XEL, A18XER | 10/11 → |       |
| ZAFIRA C 1.8 LPG | A18XER         | 10/11 → |       |

VAUXHALL

|                     |                        |         |       |
|---------------------|------------------------|---------|-------|
| ASTRA V 1.6         | A16XER                 | 08/04 → | 03/09 |
| ASTRA V 1.8         | A18XER                 | 12/05 → | 10/10 |
| ASTRA V 1.8 i 16V   | A18XER                 | 03/07 → | 11/10 |
| ASTRA VI 1.6        | A16LET, A16XER, B16XER | 12/09 → |       |
| ASTRA VI 1.6 Turbo  | A16LET                 | 12/09 → |       |
| INSIGNIA 1.6        | A16XER                 | 07/08 → | 05/17 |
| INSIGNIA 1.8        | A18XER, B18XER         | 07/08 → | 05/17 |
| MOKKA / MOKKA X 1.6 | A16XER, B16XER         | 06/12 → |       |
| ZAFIRA B 1.8        | A18XEL                 | 04/13 → | 11/14 |
| ZAFIRA C 1.6 CNG    | A16XNT                 | 10/11 → | 08/18 |
| ZAFIRA C 1.8        | A18XEL, A18XER         | 10/11 → |       |

7.8863



09

THERMOSTATS

Adatt./Suitable:

CITROËN

1336 Z8  
98 109 168 80

<sup>110</sup> With stud gasket

PEUGEOT

1336 Z8  
98 109 168 80

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
- 7.3328

MARKET DIFFUSION: MEDIUM



°C  
105

CITROËN

|                                |                               |         |       |
|--------------------------------|-------------------------------|---------|-------|
| BERLINGO II 1.6 VTi 120        | 5FS(EP6C)                     | 11/09 → |       |
| C3 II 1.4 16V                  | EP3C                          | 11/09 → |       |
| C3 II 1.4 VTi 95               | 8FP(EP3C)                     | 11/09 → |       |
| C3 II 1.6 VTi 120              | 5FS(EP6C)                     | 11/09 → |       |
| C3 PICASSO 1.4 VTi 95          | 8FN(EP3), 8FP(EP3C), 8FS(EP3) | 02/09 → |       |
| C3 PICASSO 1.6 VTi             | 5FP(EP6)                      | 07/09 → |       |
| C3 PICASSO 1.6 VTi 120         | 5FW(EP6)                      | 02/09 → |       |
| C4 I 1.6 VTi 120               | 5FW(EP6)                      | 07/08 → | 07/11 |
| C4 GRAND PICASSO I 1.6 VTi 120 | 5FW(EP6)                      | 07/08 → | 08/13 |
| C4 PICASSO I 1.6 VTi 120       | 5FW(EP6)                      | 07/08 → | 08/13 |
| DS3 1.4 VTi 95                 | 8FP(EP3C)                     | 04/10 → | 07/15 |

ALFA ROMEO

|             |           |         |       |
|-------------|-----------|---------|-------|
| 159 1.8 MPI | 939A4.000 | 06/05 → | 11/11 |
|-------------|-----------|---------|-------|

FIAT

|                  |           |         |  |
|------------------|-----------|---------|--|
| CROMA II 1.8 16V | 939A4.000 | 12/05 → |  |
|------------------|-----------|---------|--|

OPEL

|                       |                                |         |       |
|-----------------------|--------------------------------|---------|-------|
| ASTRA 1.6 VVT ECOTEC  | Z16XER                         | 12/06 → |       |
| ASTRA 1.8 VVT ECOTEC  | Z18XER                         | 02/07 → |       |
| ZAFIRA 1.8 ECOTEC     | A18XER                         | 01/11 → |       |
| ASTRA G 1.6           | Z16XEP                         | 12/02 → | 12/09 |
| ASTRA G 1.6 16V       | Z16XEP                         | 03/00 → | 05/05 |
| ASTRA G 1.6 LPG       | Z16XEP                         | 06/02 → | 06/07 |
| ASTRA H 1.6           | A16XER, Z16XE1, Z16XEP, Z16XER | 03/04 → | 05/14 |
| ASTRA H 1.6 EcoTec    | Z16XEP, Z16XER                 | 02/04 → | 12/10 |
| ASTRA H 1.6 LPG       | Z16XER                         | 08/09 → | 10/10 |
| ASTRA H 1.8           | A18XER, Z18XER                 | 08/05 → | 05/14 |
| ASTRA J 1.6           | A16XER, Z16XER                 | 12/06 → |       |
| ASTRA J 1.8           | A18XER, Z18XER                 | 02/07 → | 05/14 |
| INSIGNIA 1.4          | B18XER                         | 04/11 → |       |
| INSIGNIA 1.6          | A16XER                         | 07/08 → | 03/17 |
| INSIGNIA 1.8          | A18XER, B18XER                 | 07/08 → | 03/17 |
| MERIVA A 1.6          | Z16XEP                         | 01/06 → | 05/10 |
| VECTRA C 1.6          | Z16XEP                         | 08/05 → | 08/08 |
| VECTRA C 1.8          | Z18XER                         | 08/05 → | 08/08 |
| ZAFIRA A 1.6          | Z16XEP                         | 10/03 → | 06/05 |
| ZAFIRA A 1.6 16V      | Z16XEP                         | 10/03 → | 06/05 |
| ZAFIRA A 1.6 LPG      | Z16XE                          | 10/03 → | 06/05 |
| ZAFIRA B 1.6          | A16XER, Z16XE1, Z16XEP, Z16XER | 07/05 → | 04/15 |
| ZAFIRA B 1.6 FlexFuel | Z16XER                         | 08/08 → | 12/12 |
| ZAFIRA B 1.8          | A18XER, Z18XER                 | 07/05 → | 04/15 |
| ZAFIRA B 1.8 LPG      | Z18XER                         | 07/09 → | 04/15 |

VAUXHALL

|              |        |         |       |
|--------------|--------|---------|-------|
| ASTRA IV 1.6 | Z16XEP | 12/02 → | 05/05 |
|--------------|--------|---------|-------|

| CITROËN                  |                               |               |
|--------------------------|-------------------------------|---------------|
| DS3 1.4 VTi 98           | 8FR(EP3C)                     | 11/09 ⇒ 07/15 |
| PEUGEOT                  |                               |               |
| 207 1.4 16V              | 8FR(EP3), 8FS(EP3), EP3, EP3C | 06/07 ⇒ 10/13 |
| 207 1.6 16V              | 5FS(EP6C), 5FW(EP6), EP6      | 06/07 ⇒ 10/13 |
| 207 1.6 16V VTi          | 5FS(EP6C), 5FW(EP6), EP6      | 02/07 ⇒ 12/12 |
| 207 1.6 VTi              | 5FW(EP6)                      | 03/07 ⇒ 12/12 |
| 207 CC 1.6 16V           | 5FS(EP6C), 5FW(EP6), EP6      | 02/07 ⇒ 10/13 |
| 308 I 1.4 16V            | 8FR(EP3), 8FS(EP3), EP3, EP3C | 09/07 ⇒       |
| 308 I 1.6 16V            | 5FW(EP6), EP6, EP6C           | 09/07 ⇒       |
| 3008 1.6 VTi             | 5FS(EP6C), 5FW(EP6), EP6      | 06/09 ⇒ 08/16 |
| 5008 1.6 16V             | 5FS(EP6C), 5FW(EP6), EP6      | 09/09 ⇒ 03/17 |
| PARTNER II TEPEE 1.6 VTi | 5FS(EP6C)                     | 09/09 ⇒ 04/16 |

| CITROËN                         |           |               |
|---------------------------------|-----------|---------------|
| C4 GRAND PICASSO II 1.6 VTi 120 | 5FS(EP6C) | 09/13 ⇒       |
| C4 PICASSO I 1.6 VTi 120        | EP6C      | 07/08 ⇒       |
| C4 PICASSO II 1.6 VTi 120       | 5FS(EP6C) | 02/13 ⇒       |
| C5 II 1.6 VTi 120               | 5FS(EP6C) | 07/10 ⇒       |
| DS3 1.4 VTi 95                  | 8FP(EP3C) | 04/10 ⇒ 07/15 |
| DS3 1.4 VTi 95 LPG              | 8FR(EP3C) | 08/12 ⇒ 07/15 |
| DS3 1.4 VTi 98                  | 8FR(EP3C) | 11/09 ⇒ 07/15 |
| DS3 1.6 VTi 120                 | 5FS(EP6C) | 04/10 ⇒ 07/15 |
| DS4 1.6 VTi 120                 | 5FS(EP6C) | 04/11 ⇒ 07/15 |

| PEUGEOT                  |                       |               |
|--------------------------|-----------------------|---------------|
| 207 1.4 16V              | 8FR(EP3), EP3, EP3C   | 06/07 ⇒ 10/13 |
| 207 1.6 16V              | 5FS(EP6C), EP6        | 06/07 ⇒ 10/13 |
| 207 1.6 16V VTi          | 5FS(EP6C), EP6        | 02/07 ⇒ 12/12 |
| 207 CC 1.6 16V           | 5FS(EP6C), EP6        | 02/07 ⇒ 10/13 |
| 208 1.4 GPL              | EP3C                  | 10/13 ⇒       |
| 208 1.4 VTi              | 8FS(EP3), EP3C        | 03/12 ⇒       |
| 208 1.6                  | 5FS(EP6C)             | 03/12 ⇒       |
| 308 I 1.4 16V            | 8FR(EP3), EP3C        | 12/09 ⇒       |
| 308 I 1.6 16V            | EP6, EP6C             | 09/07 ⇒       |
| 508 I 1.6 VTi            | 5FH(EP6C), 5FS(EP6C)  | 11/10 ⇒ 12/18 |
| 2008 1.6 VTi             | 5FS(EP6C)             | 03/13 ⇒       |
| 3008 1.6 VTi             | 5FS(EP6C), EP6        | 06/09 ⇒ 08/16 |
| 5008 1.6 16V             | 5FS(EP6C), EP6        | 09/09 ⇒ 03/17 |
| PARTNER II 1.6           | 5FK(EP6CB), 5FS(EP6C) | 04/10 ⇒       |
| PARTNER II TEPEE 1.6 VTi | 5FK(EP6CB), 5FS(EP6C) | 09/09 ⇒       |

7.8866



09

THERMOSTATS

Adatt./Suitable:

**CITROËN**  
98 086 469 80  
V7 645 580 80

**PEUGEOT**  
98 086 469 80  
V7 645 580 80

<sup>104</sup> with cable  
• 7.8866K

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3328

<sup>87</sup> Map controlled thermostat

MARKET DIFFUSION: MEDIUM



°C  
105

| CITROËN                    |                     |               |
|----------------------------|---------------------|---------------|
| BERLINGO II 1.6 VTi 120    | 5FS(EP6C)           | 11/09 ⇒       |
| BERLINGO II 1.6 VTi 95     | 5FK(EP6CB)          | 07/10 ⇒       |
| C3 II 1.4 16V              | EP3C                | 11/09 ⇒       |
| C3 II 1.4 LPG              | 8FN(EP3)            | 06/13 ⇒       |
| C3 II 1.4 VTi              | 8FR(EP3)            | 11/09 ⇒       |
| C3 II 1.4 VTi 95           | 8FP(EP3C)           | 11/09 ⇒       |
| C3 II 1.6 VTi 120          | 5FS(EP6C)           | 11/09 ⇒       |
| C3 PICASSO 1.4             | EP3C                | 02/09 ⇒       |
| C3 PICASSO 1.4 VTi 95 LPG  | 8FN(EP3)            | 01/12 ⇒       |
| C3 PICASSO 1.6 VTi         | 5FP(EP6)            | 07/09 ⇒       |
| C3 PICASSO 1.6 VTi 120     | 5FS(EP6C), 5FW(EP6) | 02/09 ⇒       |
| C4 I 1.6 VTi 120           | 5FW(EP6)            | 07/08 ⇒ 07/11 |
| C4 II 1.4 16V              | EP3C                | 11/09 ⇒       |
| C4 II 1.4 VTi 95           | 8FP(EP3C)           | 11/09 ⇒       |
| C4 II 1.6 VTi 120          | 5FS(EP6C)           | 11/09 ⇒ 12/16 |
| C4 II 1.6 VTi 120 LPG      | 5FS(EP6C)           | 09/11 ⇒       |
| C4 GRAND PICASSO I 1.6 16V | EP6C                | 07/08 ⇒       |

7.8866K



09

THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1336 CE  
98 043 153 80 \*9a

**PEUGEOT**  
1336 CE  
98 043 153 80 \*9a

<sup>\*9a</sup> Cable

<sup>103</sup> without cable  
• 7.8866

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3328

<sup>87</sup> Map controlled thermostat



°C  
105

7.8869



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 658 103  
894F-8575-AA

## HYUNDAI

25510-42000  
25510-42010  
25510-42850  
25510-4A700

## KIA

25510-42010  
25510-4A700

| B54-28-34_A | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 34 | -  | 88 | - | - | - |

## HYUNDAI

|                    |                      |               |
|--------------------|----------------------|---------------|
| H1 2.5 CRDi        | D4CB                 | 09/06 ⇨ 08/07 |
| H300 2.5 CRDi      | D4CB                 | 09/07 ⇨       |
| MONTANA 2.5 CRDi   | D4CB                 | 10/07 ⇨       |
| H-1 I 2.5 CRDi     | D4CB                 | 07/01 ⇨ 12/07 |
| H-1 I 2.5 CRDi 4x4 | D4CB                 | 12/02 ⇨       |
| H-1 I 2.5 D        | D4BF, D4BH           | 10/97 ⇨ 04/04 |
| H-1 I 2.5 TD       | D4BF                 | 06/97 ⇨ 04/04 |
| H-1 I 2.5 TD 4WD   | D4BF                 | 02/98 ⇨ 04/04 |
| H-1 II 2.5 CRDi    | D4CB, D4CB-L, D4CB-W | 02/08 ⇨       |
| H100 2.5 CRDi      | D4CB                 | 01/04 ⇨       |
| H100 2.5 D         | D4BA, D4BF, D4BX     | 07/93 ⇨ 10/01 |
| H100 2.5 TCI       | --                   | 01/04 ⇨       |
| H100 2.5 TD        | D4BF                 | 07/93 ⇨       |
| H100 2.5 TDiC      | D4BF                 | 06/98 ⇨ 10/03 |
| PORTER I 2.5 TD    | D4BA                 | 07/94 ⇨ 04/04 |
| PORTER II 2.5 CRDi | D4CB                 | 05/04 ⇨       |
| PORTER II 2.5 TCI  | D4BH                 | 05/04 ⇨       |

## KIA

|                    |      |               |
|--------------------|------|---------------|
| K-SERIES 2.5 TDCi  | D4BH | 10/03 ⇨       |
| SORENTO 2.5 CRDi   | D4CB | 09/06 ⇨ 12/11 |
| BONGO IV 2.5 CRDi  | D4CB | 01/12 ⇨       |
| K2500 2.5 CRDi     | D4CB | 01/10 ⇨       |
| SORENTO I 2.5 CRDi | D4CB | 08/02 ⇨       |

7.8870



04

## THERMOSTATS

Adatt./Suitable:

## HYUNDAI

25500-26100

## KIA

25500-26100



| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|                   |        |               |
|-------------------|--------|---------------|
| ACCENT III 1.4 GL | G4EE   | 11/05 ⇨ 11/10 |
| GETZ 1.6          | G4ED-G | 06/05 ⇨ 12/06 |
| MATRIX 1.6 [TUR]  | G4ED   | 04/08 ⇨       |

FACET 7.8870S



04

## THERMOSTATS

## HYUNDAI

25500-26100

## KIA

25500-26100



7.8971

7.8870S

7.9709



| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## HYUNDAI

|                   |        |               |
|-------------------|--------|---------------|
| ACCENT III 1.4 GL | G4EE   | 11/05 ⇨ 11/10 |
| GETZ 1.6          | G4ED-G | 06/05 ⇨ 12/06 |
| MATRIX 1.6 [TUR]  | G4ED   | 04/08 ⇨       |

## KIA

|                          |      |         |
|--------------------------|------|---------|
| OPTIMA III 2.0           | G4KH | 09/10 ⇨ |
| OPTIMA III 2.4 Hybrid    | --   | 09/11 ⇨ |
| SPORTAGE III 2.0 CVT AWD | G4NC | 07/10 ⇨ |

7.8874



05

## THERMOSTATS

Adatt./Suitable:

## BMW

11 53 7 510 959  
7 510 959<sup>110</sup>With stud gasket<sup>87</sup>Map controlled thermostat

| °C  |
|-----|
| 107 |

## BMW

|                  |                                     |               |
|------------------|-------------------------------------|---------------|
| 1 I 118 i        | N46B20B                             | 07/04 ⇨ 12/13 |
| 1 I 120 i        | N43B20A, N46B20B, N46B20BD, N46B20C | 06/04 ⇨ 12/13 |
| 3 IV 316 Ci      | N45B16A                             | 06/02 ⇨ 07/06 |
| 3 IV 316 i       | N42B18A, N46B18A                    | 02/02 ⇨ 02/05 |
| 3 IV 316 ti      | N42B18A, N46B18A                    | 06/01 ⇨ 02/05 |
| 3 IV 318 Ci      | N42B20A, N46B20A, N46B20B, N46B20C  | 12/00 ⇨ 12/07 |
| 3 IV 318 i       | N42B20A, N46B20A, N46B20C           | 09/01 ⇨ 02/05 |
| 3 IV 318 ti      | N42B20A, N46B20A                    | 03/01 ⇨ 12/04 |
| 3 V 318 i        | N46B20B                             | 09/05 ⇨ 03/12 |
| 3 V 320 i        | N46B20A, N46B20B, N46B20C, N46B20CB | 12/04 ⇨ 12/13 |
| 5 V 520 i        | N46B20B                             | 04/06 ⇨ 03/10 |
| 5 V 520Li        | N46B20B, N46B20C                    | 09/07 ⇨       |
| X1 sDrive 18 i   | N46B20B, N46B20BD                   | 03/10 ⇨ 06/15 |
| X3 I 2.0 i       | N46B20B                             | 07/05 ⇨ 08/08 |
| X3 I xDrive 20 i | N46B20B                             | 09/08 ⇨ 08/11 |
| Z4 I 2.0 i       | N46B20A, N46B20B                    | 03/05 ⇨ 02/09 |

7.8926



04

THERMOSTATS

Adatt./Suitable:

**HONDA**  
19300-RFW-G01  
19301-RFW-305



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B64-30-43 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 64 | 30 | 43 | -  | 82 | - | - | x |

**HONDA**

CR-V III 2.2 i-DTEC 4WD | N22B3 | 01/07 ⇨

7.8927



09

THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 8 699 290  
8 699 290

<sup>104</sup> with cable  
• 7.8927K

**CITROËN**  
98 109 169 80

**MINI**  
11 53 7 534 521  
11 53 8 699 290  
7 534 521

<sup>110</sup> With stud gasket

**PEUGEOT**  
98 109 169 80

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3328

<sup>87</sup> Map controlled thermostat



|     |
|-----|
| °C  |
| 105 |

**CITROËN**

|                  |            |               |
|------------------|------------|---------------|
| C4 I 1.6 THP     | 5FT(EP6DT) | 06/08 ⇨ 07/11 |
| C4 I 1.6 THP 140 | 5FT(EP6DT) | 07/08 ⇨ 07/11 |

**CITROËN**

|                            |                          |               |
|----------------------------|--------------------------|---------------|
| C4 I 1.6 THP 150           | 5FX(EP6DT)               | 07/08 ⇨ 07/11 |
| C4 I 1.6 VTi 120           | 5FW(EP6)                 | 07/08 ⇨ 07/11 |
| C4 II 1.6 THP 155          | 5FV(EP6CDT)              | 11/09 ⇨ 12/16 |
| C4 GRAND PICASSO I 1.6 16V | 5FT(EP6DT), 5FX(EP6DT)   | 07/08 ⇨ 08/13 |
| C4 PICASSO I 1.6 16V       | 5FX(EP6DT)               | 07/08 ⇨ 08/13 |
| C4 PICASSO I 1.6 THP 140   | 5FT(EP6DT)               | 07/08 ⇨ 08/13 |
| C4 PICASSO I 1.6 THP 155   | 5FV(EP6CDT)              | 09/10 ⇨ 08/13 |
| DS3 1.6                    | 5FM(EP6DT)               | 01/12 ⇨ 07/15 |
| DS3 1.6 Racing             | 5FD(EP6DTS), 5FF(EP6DTS) | 02/11 ⇨ 07/15 |
| DS3 1.6 THP 150            | 5FN(EP6CDT), 5FX(EP6DT)  | 01/10 ⇨ 07/15 |
| DS3 1.6 THP 155            | 5FR(EP6DT)               | 04/10 ⇨ 07/15 |

**MINI**

|                                    |                            |               |
|------------------------------------|----------------------------|---------------|
| MINI II Cooper                     | N12B16A, N12B16BA, N16B16A | 09/06 ⇨ 10/16 |
| MINI II Cooper S                   | N14B16A, N14B16AB          | 10/06 ⇨ 06/14 |
| MINI II Cooper S John Cooper Works | N14B16A, N14B16AB, N14B16C | 11/06 ⇨ 02/10 |
| MINI II John Cooper Works          | N14B16C                    | 11/07 ⇨ 05/15 |
| MINI II John Cooper Works GP       | N14B16C                    | 09/12 ⇨ 11/13 |
| MINI II One                        | N12B14A, N16B16A           | 11/06 ⇨ 10/16 |
| MINI II One LPG                    | N12B14A                    | 03/09 ⇨ 03/10 |

**PEUGEOT**

|                      |   |               |
|----------------------|---|---------------|
| 207 1.6 16V RC       | 5FY(EP6DTS)   | 02/07 ⇨ 12/12 |
| 207 1.6 16V Turbo    | 5FR(EP6DT), 5FX(EP6DT)                              | 02/06 ⇨ 10/13 |
| 207 CC 1.6 16V Turbo | 5FR(EP6DT), 5FV(EP6CDT), 5FX(EP6DT)                 | 02/07 ⇨ 12/13 |
| 308 I 1.6 16V        | 5FT(EP6DT), 5FV(EP6CDT), 5FW(EP6), 5FY(EP6DTS), EP6 | 09/07 ⇨ 12/14 |
| 3008 1.6 THP         | 5FV(EP6CDT), 5FX(EP6DT)                             | 06/09 ⇨       |
| 5008 1.6 16V         | 5FV(EP6CDT)   | 09/09 ⇨ 03/17 |
| RCZ 1.6 16V          | 5FV(EP6CDT)   | 03/10 ⇨ 12/15 |

7.8927K



09

THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1336 Z6  
98 043 153 80 \*9a

\*9a Cable

**MINI**  
11 53 7 534 521  
12 51 7 646 145 \*9a

**PEUGEOT**  
1336 Z6  
98 043 153 80 \*9a

<sup>103</sup> without cable  
• 7.8927

<sup>110</sup> With stud gasket

<sup>85</sup> Multifunction thermo switch  
FITTED into thermostat housing  
• 7.3328

<sup>87</sup> Map controlled thermostat



|     |
|-----|
| °C  |
| 105 |

**PEUGEOT**

|               |                      |               |
|---------------|----------------------|---------------|
| 308 I 1.6 16V | 5FW(EP6), 5FX(EP6DT) | 09/07 ⇨ 12/14 |
|---------------|----------------------|---------------|



7.8928



04

THERMOSTATS

Adatt./Suitable:

- FORD
- 1 765 657 \*V
- 1 812 482
- 1 829 180 \*V
- 1 872 633 \*V
- CM5G-61J20-AA
- CM5G-9K478-FA \*V
- CM5G-9K478-FB \*V
- CM5G-9K478-GA \*V

\*V Supplied only the thermostat, without housing

MARKET DIFFUSION: MEDIUM



7.9605

| B52-28-33_B | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 52 | 28 | 33 | -  | 92 | - | - | x |

FORD

|                                 |  |         |
|---------------------------------|--|---------|
| TRANSIT CUSTOM 1.0              | M1FA   | 09/19 → |
| B-MAX 1.0 EcoBoost              | M1JA, M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJC                                     | 10/12 → |
| C-MAX II 1.0 EcoBoost           | --, B7DA, M1DA, M1DD, M2DA, M2DC, SFDA   | 10/12 → |
| ECOSPORT 1.0 EcoBoost           | 10FDOX, M1JC, M1JJ, M1JU, SFJL, YYJD   | 10/13 → |
| FIESTA VI 1.0                   | P4JA, P4JB, P4JC, P4JD, XMJA, XMJB, XMJC, XMJD                                     | 10/12 → |
| FIESTA VI 1.0 EcoBoost          | M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJA, YYJB                                     | 09/12 → |
| FIESTA VI 1.0 Sport             | YYJA, YYJB   | 05/14 → |
| FIESTA VII 1.0 EcoBoost         | M1JL, M1JM, Q0JA, Q0JB, Q0JC, Q0JD, SFJE, SFJF, SFJH, SFJJ, SFJK, SFJN, SFJP, YYJE | 05/17 → |
| FIESTA VII 1.1                  | XPJA, XYJA, XYJB, XYJC   | 05/17 → |
| FIESTA VII 1.1 Ti-VCT           | XPJA, XYJA, XYJB, XYJC   | 04/19 → |
| FOCUS III 1.0 EcoBoost          | M1DA, M1DC, M1DD, M1DH, M2DA, M2DB, M2DC, SFDA, SFDB                               | 02/12 → |
| FOCUS III 1.0 GTDI              | --   | 07/12 → |
| GRAND C-MAX 1.0 EcoBoost        | B7DA, M1DA, M1DD, M2DA, M2DC, SFDA   | 10/12 → |
| MONDEO IV 1.0 EcoBoost          | M1CA, M1CB   | 02/15 → |
| TOURNEO CONNECT II 1.0 EcoBoost | M2GA, M2GB   | 11/13 → |
| TOURNEO COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF   | 02/14 → |
| TRANSIT CONNECT II 1.0 EcoBoost | M2GA, M2GB   | 02/13 → |
| TRANSIT COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF   | 02/14 → |

7.8929



04

THERMOSTATS

Adatt./Suitable:

- MERCEDES-BENZ
- A 642 200 19 15 \*V
- A 642 200 23 15 \*V

\*V Supplied only the thermostat, without housing



7.9707

| °C | H | L | P |
|----|---|---|---|
| 92 | - | - | x |

MERCEDES-BENZ

|  |                      |               |
|--|----------------------|---------------|
| CLS-SERIES CLS350 BlueTec                      | OM642.852            | 05/14 → 12/17 |
| GLE-SERIES GLE350                              | OM642.826            | 01/17 → 10/19 |
| CLASSE CLS II CLS 350 BlueTec                  | OM642.852            | 05/14 →       |
| CLASSE CLS II CLS 350 BlueTec / d              | OM642.852, OM642.853 | 02/13 → 12/17 |
| CLASSE CLS II CLS 350 BlueTec / d 4-matic      | OM642.854, OM642.858 | 02/13 → 12/17 |
| CLASSE CLS II CLS 350 BlueTec 4-matic          | OM642.854            | 01/13 →       |
| CLASSE CLS II CLS 350 CDI / d                  | OM642.853            | 01/11 → 08/14 |
| CLASSE CLS II CLS 350 CDI / d 4-matic          | OM642.854            | 09/11 → 08/14 |
| CLASSE CLS II CLS 350 d 4-matic                | OM642.854, OM642.858 | 04/15 → 12/17 |
| CLASSE E IV E 300 BlueTEC                      | OM642.852            | 03/11 →       |
| CLASSE E IV E 300 CDI                          | OM642.852            | 03/11 →       |
| CLASSE E IV E 300 CDI / BlueTEC                | OM642.850, OM642.852 | 11/09 → 12/16 |
| CLASSE E IV E 350 BlueTEC                      | OM642.838, OM642.852 | 11/12 → 12/16 |
| CLASSE E IV E 350 BlueTEC / d                  | OM642.838            | 05/14 → 12/16 |
| CLASSE E IV E 350 BlueTEC 4-matic              | OM642.852, OM642.858 | 11/12 → 12/16 |
| CLASSE E IV E 350 BlueTEC/d 4-matic            | OM642.838            | 05/14 → 12/16 |
| CLASSE E V E 350 d                             | OM642.855            | 01/16 →       |
| CLASSE E V E 350 d 4-matic                     | OM642.873            | 06/17 →       |
| CLASSE G II G 350 CDI                          | OM642.886            | 07/11 →       |
| CLASSE GL I GL 320 CDI / 350 BlueTEC 4-matic   | OM642.820            | 12/09 → 08/12 |
| CLASSE GL I GL 320 CDI BlueTEC 4-matic         | OM642.820            | 12/09 →       |
| CLASSE GL I GL 350 CDI 4-matic                 | OM642.822            | 10/10 → 08/12 |
| CLASSE GL II GL 350 CDI / BlueTEC 4-matic      | OM642.826            | 07/12 → 10/15 |
| CLASSE GLC 350 d 4-matic                       | OM642.873            | 10/16 → 04/19 |
| CLASSE GLE 350 d 4-matic                       | OM642.826            | 03/15 → 10/19 |
| CLASSE GLS 350 d 4-matic                       | OM642.826            | 11/15 → 04/19 |
| CLASSE M II ML 300 CDI 4-matic                 | OM642.820            | 02/10 → 12/11 |
| CLASSE M II ML 320 CDI 4-matic                 | OM642.820            | 07/05 →       |
| CLASSE M II ML 350 CDI 4-matic                 | OM642.820            | 09/09 → 12/11 |
| CLASSE M III ML 350 BlueTEC 4-matic            | OM642.826            | 06/11 → 02/15 |
| CLASSE M III ML 350 CDI 4-matic                | OM642.826            | 06/11 → 02/15 |
| CLASSE M III ML 350 CDI BlueEfficiency 4-matic | OM642.826            | 02/12 →       |
| CLASSE R R 280 CDI                             | OM642.870, OM642.872 | 05/06 → 12/12 |
| CLASSE R R 300 CDI                             | OM642.870            | 07/09 → 12/12 |
| CLASSE R R 320 CDI 4-matic                     | OM642.870            | 01/06 → 12/12 |
| CLASSE R R 350 CDI 4-matic                     | OM642.870            | 01/06 → 12/14 |

MERCEDES-BENZ

|                                       |           |               |
|---------------------------------------|-----------|---------------|
| CLASSE S V S 350 BlueTec              | OM642.862 | 04/11 → 12/13 |
| CLASSE S V S 350 BlueTEC 4-matic      | OM642.868 | 04/11 → 12/13 |
| CLASSE S VI S 350 BlueTEC / d         | OM642.861 | 05/13 → 05/17 |
| CLASSE S VI S 350 BlueTEC / d 4-matic | OM642.867 | 02/14 → 05/17 |
| CLASSE S VI S 350 BlueTEC 4-matic     | OM642.867 | 02/14 → 05/17 |
| CLASSE S VI S 350 CDI                 | OM642.861 | 05/13 →       |
| CLASSE X X 350 d 4-matic              | OM642.889 | 07/18 →       |
| VIANO CDI 3.0                         | OM642.890 | 07/10 →       |
| VITO II 122 CDI                       | OM642.890 | 09/10 →       |

7.8930



3

THERMOSTATS

Adatt./Suitable:

- DACIA
- 11 06 027 70R \*V
- INFINITI
- 1 1060-00Q01 \*V
- MERCEDES-BENZ
- A 607 200 02 15 \*V
- A 607 200 03 15 \*V
- A 607 200 04 15 \*V
- NISSAN
- 11 060-00Q01 \*V
- 11 060-00Q02 \*V
- 11 060-00Q0Y \*V
- RENAULT
- 11 06 027 70R \*V
- 11 06 084 31R \*V
- 11 06 098 13R \*V

\*V Supplied only the thermostat, without housing

<sup>85</sup> Multifunction thermo switch FITTED into thermostat housing

7.3337

MARKET DIFFUSION: HIGH



| °C |
|----|
| 87 |

DACIA

|                                     |                        |         |
|-------------------------------------|------------------------|---------|
| DOKKER 1.5 dCi                      | K9K612, K9K626         | 11/12 → |
| DUSTER 1.5 dCi                      | K9K626, K9K658         | 10/10 → |
| DUSTER 1.5 dCi 110                  | K9K656, K9K667         | 10/17 → |
| DUSTER 1.5 dCi 110 4x4              | K9K658                 | 10/17 → |
| DUSTER 1.5 dCi 4x4                  | K9K658                 | 04/13 → |
| DUSTER 1.5 dCi 90                   | K9K656                 | 10/17 → |
| LOGDY 1.5 dCi                       | K9K626, K9K666, K9K846 | 03/12 → |
| LOGAN II 1.5 dCi                    | K9K612, K9K626         | 10/12 → |
| LOGAN II MCV 1.5 dCi                | K9K626                 | 02/13 → |
| SANDERO II 1.5 dCi                  | K9K626                 | 10/12 → |
| SANDERO II 1.5 dCi 75 / Blue dCi 75 | K9K626                 | 10/12 → |

INFINITI

|           |        |         |
|-----------|--------|---------|
| Q30 1.5 D | K9K480 | 11/15 → |
|-----------|--------|---------|

MERCEDES-BENZ

|                            |           |               |
|----------------------------|-----------|---------------|
| CITAN 108 CDI              | OM607.951 | 11/12 →       |
| CITAN 109 CDI              | OM607.951 | 11/12 →       |
| CITAN 111 CDI              | OM607.951 | 06/13 →       |
| CLASSE A III A 160 CDI / d | OM607.951 | 06/13 → 05/18 |
| CLASSE A III A 180 CDI / d | OM607.951 | 06/12 → 05/18 |
| CLASSE B II B 160 CDI / d  | OM607.951 | 05/13 → 12/18 |
| CLASSE B II B 180 CDI / d  | OM607.951 | 02/13 → 12/18 |
| CLASSE CLA CLA 180 CDI / d | OM607.951 | 10/13 → 05/18 |
| CLASSE CLA CLA 180 d       | OM607.951 | 07/15 → 05/18 |
| CLASSE GLA GLA 180 CDI / d | OM607.951 | 07/14 →       |

NISSAN

|                        |  |         |
|------------------------|--|---------|
| JUKE 1.5 dCi           | K9K410, K9K636, K9K646, K9K896         | 06/10 → |
| MICRA V 1.5 DCI        | K9K                                    | 12/16 → |
| NOTE II 1.5 dCi        | K9K608, K9K628, K9K892                 | 06/13 → |
| NV200 / EVALIA 1.5 dci | K9K400, K9K608, K9K628, K9K636, K9K646 | 07/10 → |

|   |  |               |  |
|---|--|---------------|--|
| <b>NISSAN</b>                             |  |               |  |
| NV200 1.5 dCi                             | K9K400, K9K608, K9K628, K9K636, K9K646                         | 02/10 →       |  |
| PULSAR 1.5 dCi                            | K9K  | 10/14 →       |  |
| QASHQAI II 1.5 dCi                        | K9K636, K9K646   | 11/13 →       |  |
| <b>RENAULT</b>                            |  |               |  |
| CAPTUR 1.5 dCi                            | K9K628   | 06/13 →       |  |
| CAPTUR 1.5 dCi 110                        | K9K646   | 01/15 →       |  |
| CAPTUR 1.5 dCi 90                         | K9K608, K9K609, K9K628, K9K629                                 | 06/13 →       |  |
| CLIO IV 1.5 dCi                           | K9K628   | 11/12 →       |  |
| CLIO IV 1.5 dCi 110                       | K9K646   | 06/16 →       |  |
| CLIO IV 1.5 dCi 75                        | K9K612, K9K628, K9K626   | 11/12 →       |  |
| CLIO IV 1.5 dCi 90                        | K9K608, K9K609, K9K628, K9K629, K9K626                         | 11/12 →       |  |
| ESPACE V 1.6 Tce 200                      | M5M450   | 02/15 →       |  |
| GRAND SCÉNIC IV 1.5 dCi 110               | K9K646, K9K647, K9K648, K9K649                                 | 09/16 →       |  |
| GRAND SCÉNIC IV 1.5 dCi 110 Hybrid Assist | K9K646, K9K648   | 04/17 →       |  |
| KADJAR 1.5 dCi 110                        | K9K646, K9K647, K9K649, K9K674, K9K675, K9K676, K9K677         | 06/15 →       |  |
| KANGOO II 1.5 dCi                         | K9K608   | 06/08 →       |  |
| KANGOO II 1.5 dCi 110                     | K9K636, K9K646, K9K647, K9K648                                 | 03/13 →       |  |
| KANGOO II 1.5 dCi 90                      | K9K608, K9K628, K9K808   | 06/09 →       |  |
| LOGAN/STEPWAY 1.5 dCi                     | K9K612   | 12/13 →       |  |
| MEGANE III 1.5 dCi                        | K9K636   | 02/09 →       |  |
| MEGANE 1.5 dCi                            | K9K636   | 01/09 → 08/15 |  |
| MEGANE IV 1.5 dCi 110                     | K9K646, K9K648, K9K656, K9K657, K9K674, K9K675, K9K676, K9K677 | 11/15 →       |  |
| MEGANE IV 1.5 dCi 90                      | K9K656, K9K676   | 11/15 →       |  |
| SCÉNIC III 1.5 dCi                        | K9K636   | 04/09 →       |  |
| SCÉNIC IV 1.5 dCi 110                     | K9K646, K9K647, K9K648, K9K649                                 | 09/16 →       |  |
| SCÉNIC IV 1.5 dCi 110 Hybrid Assist       | K9K646, K9K648   | 04/17 →       |  |
| SCÉNIC IV 1.5 dCi 95                      | K9K646, K9K648   | 09/16 →       |  |
| TALISMAN 1.5 dCi 110                      | K9K646, K9K647   | 11/15 →       |  |

7.8933



**THERMOSTATS**

Adatt./Suitable:

**AUDI**

- 04L 121 026 AE \*v
- 04L 121 026 F \*v
- 04L 121 026 J \*v
- 04L 121 113 B
- 04L 121 113 C

\*v Supplied only the thermostat, without housing

**MAN**

- 04L 121 026 L \*v
- 04L 121 113 B
- 04L 121 113 C
- 65.06401-0001
- 65.06404-6001 \*v

**SEAT**

- 04L 121 026 F \*v
- 04L 121 026 J \*v
- 04L 121 113 B
- 04L 121 113 C

**SKODA**

- 04L 121 026 AE \*v
- 04L 121 026 F \*v
- 04L 121 026 J \*v
- 04L 121 113 B
- 04L 121 113 C

**VW**

- 04L 121 026 AE \*v
- 04L 121 026 F \*v
- 04L 121 026 J \*v
- 04L 121 026 L \*v
- 04L 121 113
- 04L 121 113 B
- 04L 121 113 C

MARKET DIFFUSION: HIGH



**AUDI**

|                        |  |               |
|------------------------|--|---------------|
| A1 1.6 TDI             | CXMA   | 11/14 → 10/18 |
| A3 III 1.6 TDI         | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE                                     | 10/12 →       |
| A3 III 1.6 TDI quattro | CXXB   | 05/15 →       |
| A3 III 2.0 TDI         | CRBC, CRBD, CRFA, CRFC, CRLB, CRLC, CRUA, CUNA, DBGA, DCYA, DEJA, DFGA | 04/12 →       |
| A3 III 2.0 TDI quattro | CRBC, CRLB, CUNA, DCYA, DGCA, DJGA                                     | 10/12 →       |
| A3 III 30 TDI          | DDYA, DGTE   | 07/18 →       |
| A3 III 35 TDI          | CRBC, CRLB, CRUA, DBGA, DCYA, DEJA, DFGA                               | 07/18 →       |
| A3 III 40 TDI quattro  | CUNA, DGCA, DJGA   | 07/18 →       |
| Q2 1.6 TDI             | DDYA, DGTE   | 06/16 → 10/18 |
| Q2 2.0 TDI             | DFGA   | 09/16 →       |
| Q2 2.0 TDI quattro     | DFGA, DFHA   | 07/16 →       |
| Q2 30 TDI              | DDYA, DGTE   | 07/18 →       |
| Q2 35 TDI              | DFGA   | 09/16 →       |
| Q2 35 TDI quattro      | DFGA   | 09/18 →       |
| Q3 2.0 TDI             | CUVB, CUVC, CUVD, CUWA, DBBA, DFTA, DFTB, DFTC, DFUA                   | 09/11 →       |
| Q3 2.0 TDI quattro     | CUVC, CUWA, CYLA, DFTA, DFUA   | 11/14 → 10/18 |
| Q3 35 TDI              | DFGA   | 09/18 →       |
| Q3 35 TDI quattro      | DFGA   | 09/18 →       |
| Q3 40 TDI quattro      | DFHA   | 10/18 →       |
| TT III 2.0 TDI         | CUNA   | 07/14 →       |
| TT III 2.0 TDI quattro | CUNA   | 01/17 →       |

**MAN**

|                 |                  |         |
|-----------------|------------------|---------|
| TGE 2.0 TDI     | DAUA, DAUB, DAVA | 11/16 → |
| TGE 2.0 TDI AWD | DAUA, DAVA       | 02/17 → |
| TGE 2.0 TDI RWD | DASA, DASB, DAWA | 05/17 → |

**SEAT**

|                             |  |         |
|-----------------------------|--|---------|
| ALHAMBRA III 2.0 TDI        | CUVA, CUVC, CUWA, DFLA, DFLD, DFMA, DLTA | 05/11 → |
| ALHAMBRA III 2.0 TDI 4Drive | CUVC, DFLA, DFMA                         | 05/15 → |
| ARONA 1.6 TDI               | DGTD                                     | 11/17 → |
| ATECA 1.6 TDI               | DDYA, DGTE                               | 04/16 → |
| ATECA 2.0 TDI               | CRVA, DFFA                               | 04/16 → |
| ATECA 2.0 TDI 4Drive        | DFFA, DFHA                               | 04/16 → |
| IBIZA V 1.6 TDI             | DGTA, DGTC, DGTD                         | 09/17 → |

**SEAT**

|                         |  |               |
|-------------------------|--|---------------|
| LEON III 1.6 TDI        | CLHA, CLHB, CRKB, CXXA, CXXB, DBKA, DDYA, DDYB, DGTE             | 09/12 →       |
| LEON III 1.6 TDI 4Drive | CLHA, CXXB, DGTE   | 04/14 →       |
| LEON III 2.0 TDI        | CKFC, CRBC, CRLB, CRMB, CRVA, CRVC, CUNA, CUPA, DFFA, DFGA, DJGA | 09/12 →       |
| LEON III 2.0 TDI 4Drive | CRBC, CRLB, CRMB, CUNA, DCYA, DFGA, DJGA                         | 04/14 →       |
| LEON ST 1.6 TDI         | CRKB, CXXB, DBKA, DDYA   | 09/13 →       |
| LEON ST 2.0 TDI         | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA                               | 04/13 →       |
| LEON ST 2.0 TDI 4Drive  | CRBC, CRLB, CUNA   | 09/14 →       |
| TARRACO 2.0 TDI         | DFGA   | 09/18 →       |
| TARRACO 2.0 TDI 4Drive  | DFGA, DFHA   | 09/18 →       |
| TOLEDO IV 1.6 TDI       | CXMA   | 05/15 → 04/19 |

**SKODA**

|                                  |  |               |
|----------------------------------|--|---------------|
| KAMIQ 1.6 TDI                    | DGTA   | 07/19 →       |
| KAROQ 1.6 TDI                    | DDYA, DGTE   | 07/17 →       |
| KAROQ 2.0 TDI                    | DFFA   | 07/17 →       |
| KAROQ 2.0 TDI 4x4                | DFFA, DFHA   | 07/17 →       |
| KODIAQ 2.0 TDI                   | DBGC   | 10/16 →       |
| KODIAQ 2.0 TDI 4x4               | DBGA, DBGC, DFGA, DFHA                                     | 10/16 →       |
| OCTAVIA III 1.6 TDI              | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DGTA, DGTE | 11/12 →       |
| OCTAVIA III 1.6 TDI 4x4          | CLHA, CRKB, CXXB, DBKA, DGTE                               | 11/12 →       |
| OCTAVIA III 2.0 TDI              | CKFB, CKFC, CRMB, CRVC, CYKA                               | 11/12 →       |
| OCTAVIA III 2.0 TDI / TDI RS 4x4 | CUNA, CUPA, DJGA   | 09/14 →       |
| OCTAVIA III 2.0 TDI 4x4          | CKFC, CRMB, DCYA   | 11/12 →       |
| OCTAVIA III 2.0 TDI RS           | CUNA, CUPA, DJGA   | 05/13 →       |
| RAPID 1.6 TDI                    | CAYB, CAYC, CLNA, CXMA                                     | 07/12 →       |
| SCALA 1.6 TDI                    | DGTA   | 02/19 →       |
| SUPERB III 1.6 TDI               | CVRA, DCXA, DCZA   | 03/15 →       |
| SUPERB III 2.0 TDI               | CRGA, CRLB, DDAA, DFCA, DFEA, DFGA, DFHA                   | 03/15 →       |
| SUPERB III 2.0 TDI 4x4           | CRLB, DDAA, DFCA, DFEA, DFHA                               | 03/15 →       |
| YETI 2.0 TDI                     | CUUA, CUUB, DFSA, DFSB                                     | 11/09 →       |
| YETI 2.0 TDI 4x4                 | CUUA, CUUB, DFSB   | 11/09 → 12/17 |

**VW**

|                                     |  |               |
|-------------------------------------|--|---------------|
| ARTEON 2.0 TDI                      | DBGA, DFGA, DFHA   | 04/17 →       |
| ARTEON 2.0 TDI 4motion              | CUAA, DFHA   | 04/17 →       |
| BETLE 2.0 TDI                       | CUUA, CUUB, CVCA, DELA   | 06/14 → 09/18 |
| CADDY III 2.0 TDI                   | CUUB, CUUD, CUUF, DFSB, DFSC, DFSD, DFSF   | 05/15 →       |
| CADDY III 2.0 TDI 4motion           | CUUE, DFSB, DFSE   | 05/15 →       |
| CC 2.0 TDI                          | CUVC, CUWA   | 05/15 → 12/16 |
| CRAFTER 2.0 TDI                     | DAUA, DAUB, DAVA   | 09/16 →       |
| CRAFTER 2.0 TDI 4motion             | DAUA, DAVA   | 03/17 →       |
| CRAFTER 2.0 TDI RWD                 | DASA, DASB, DASC, DAWA   | 11/16 →       |
| T-CROSS 1.6 TDi                     | DGTD   | 12/18 →       |
| GOLF VI 2.0 TDI                     | CUUA, CUUB   | 11/13 → 05/16 |
| GOLF VII 1.6 TDI                    | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDYB, DGTE                               | 08/12 →       |
| GOLF VII 1.6 TDI 4motion            | CLHA, CRKB, CXXB   | 11/12 →       |
| GOLF VII 2.0 GTD                    | CUNA, DGCA, DJGA   | 04/13 →       |
| GOLF VII 2.0 TDI                    | CKFC, CRBB, CRBC, CRGA, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DCYA, DEJA, DEJB, DFGA | 08/12 →       |
| GOLF VII 2.0 TDI 4motion            | CKFC, CRBC, CRLB, CUNA, DCYA, DGCA   | 11/12 →       |
| GOLF 1.6 TDI BlueMotion             | CLHA, CRKA, CRKB, CXXB   | 08/12 →       |
| GOLF 2.0 GTD                        | CUNA   | 04/13 →       |
| GOLF 2.0 TDI BlueMotion 4motion     | CRBC   | 05/13 →       |
| GOLF VAN 1.6 TDI BlueMotion         | CLHA, CLHB, CRKA, CRKB   | 05/13 → 03/17 |
| GOLF VAN 1.6 TDI BlueMotion 4motion | CLHA   | 05/13 → 03/17 |
| GOLF VAN 2.0 TDI BlueMotion         | CRBC, CRLB   | 04/13 → 03/17 |
| GOLF VAN 2.0 TDI BlueMotion 4motion | CRBC, CRLB   | 04/13 → 03/17 |
| JETTA VI 2.0 TDI                    | CUUA, CUUB, CVCA, DELA, DGMA   | 10/10 →       |
| MULTIVAN 2.0 TDI                    | CXEB, CXEC, CXFA, CXGA, CXGB, CXHA, CXHB   | 04/15 →       |
| MULTIVAN 2.0 TDI 4motion            | CXEB, CXEC, CXFA, CXHA   | 06/15 →       |
| PASSAT V 2.0 TDI                    | CVCA   | 06/14 →       |
| PASSAT VI 1.6 TDI                   | DCXA, DCZA   | 08/14 →       |
| PASSAT VI 2.0 TDI                   | CRGA, CRLB, CRLD, CUPA, DBGA, DBGB, DDAA, DFCA, DFGA, DFHA                               | 11/14 →       |
| PASSAT VI 2.0 TDI 4motion           | CRLB, CUAA, CUPA, DDAA, DFCA, DFEA, DFHA   | 08/14 →       |
| POLO VI 1.6 TDI                     | DGTC, DGTD   | 11/17 →       |
| T-ROC 1.6 TDI                       | DGTE   | 03/18 →       |
| T-ROC 2.0 TDI                       | DFFA   | 03/18 →       |
| T-ROC 2.0 TDI 4motion               | DFFA, DFHA   | 09/17 →       |
| SCIROCCO III 2.0 TDI                | CUUB, CUWA, CUXA   | 11/13 → 11/17 |
| SHARAN II 2.0 TDI                   | CUVC, CUWA, DFLA, DFLD, DFMA, DLUB   | 05/11 →       |

## 7.8937

| VW                             |  |               |
|--------------------------------|--|---------------|
| SHARAN II 2.0 TDI 4motion      | CUVC, DFLA, DFMA, DLTA, DLUB             | 05/15 →       |
| TIGUAN I 2.0 TDI               | CUVC, CUVE                               | 05/10 → 07/18 |
| TIGUAN I 2.0 TDI 4motion       | CUVC, CUWA                               | 05/15 → 07/18 |
| TIGUAN II 1.6 TDI              | DGDB                                     | 05/16 →       |
| TIGUAN II 2.0 TDI              | CRFD, CRGB, CUVE, CYKC, DBGC, DFGA, DFGC | 05/15 →       |
| TIGUAN II 2.0 TDI 4motion      | CUAA, DBGC, DFGA, DFHA                   | 01/16 →       |
| TOURAN II 1.6 TDI              | CRKB, DGDA                               | 05/15 →       |
| TOURAN II 2.0 TDI              | CRVA, CYKB, DFEA, DFEB, DFGA, DFGB, DFHA | 05/15 →       |
| TRANSPORTER VI 2.0 TDI         | CXEB, CXEC, CXFA, CXGA, CXGB, CXHA, CXHB | 04/15 →       |
| TRANSPORTER VI 2.0 TDI 4motion | CXEB, CXEC, CXFA, CXHA                   | 06/15 →       |

## 7.8937

3,5

## THERMOSTATS

Adatt./Suitable:

## SUBARU

16321-33040 \*V

\*V Supplied only the thermostat, without housing

## TOYOTA

16321-33040 \*V

16321-33050 \*V



| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## SUBARU

TREZIA 1.4 D 1ND-TV 03/11 →

## TOYOTA

AURIS I 1.4 D-4D 1ND-TV 03/07 → 04/13

AURIS II 1.4 D-4D 1ND-TV 10/12 → 12/18

COROLLA XI 1.4 D-4D 1ND-TV 06/13 → 12/18

VERSO S 1.4 D4-D 1ND-TV 11/10 → 10/16

YARIS III 1.4 D 1ND-TV 09/11 →

YARIS 1.4 D4d 1ND-TV 07/14 →

## 7.8938

05

## THERMOSTATS

Adatt./Suitable:

## FIAT

55250746

\*110 With stud gasket

## LANCIA

55250746

\*85 Multifunction thermo switch  
FITTED into thermostat housing

7.3326



| °C |
|----|
| 80 |

## FIAT

500L 0.9 Natural Power 19986000CNG, 312A2.000, 312A2000CNG 03/13 →

PANDA III 0.9 Natural Power 312A2.000, 312A2000CNG, 46337566 07/12 →

## LANCIA

YPSILON II 0.9 CNG 312A2.000, 312A2000CNG 05/11 →

## 7.8942

04

## THERMOSTATS

Adatt./Suitable:

## CITROËN

1336 AA \*V

\*V Supplied only the thermostat, without housing

## FIAT

504048082 \*V

504057285 \*V

504132246 \*V

504328640 \*V

## IVECO

504150562 \*V

504150564 \*V

504353905 \*V

## PEUGEOT

1336 AA \*V



| °C | H | L | P |
|----|---|---|---|
| 79 | - | - | x |

## CITROËN

JUMPER III 3.0 HDi 145 F300FAP, F30DTE(F1CE3481N) 07/10 →

JUMPER III 3.0 HDi 155 F30DTFAP, F1CE0481D(F30DT) 07/10 →

JUMPER III 3.0 HDi 160 F30DTFAP, F1CE0481D(F30DT) 09/06 →

JUMPER III 3.0 HDi 180 F1CE3481E(F30DTE) 07/11 →

## FIAT

DUCATO III 140 Natural Power F1CE0441A, F1CE-0441ACNG, F1CFA401A 04/09 →

DUCATO III 150 Multijet 3,0 D F1CE3481N 04/10 →

DUCATO III 160 Multijet 3,0 D F1CE0481D, F1CE3481M 07/06 →

DUCATO III 180 Multijet 3,0 D F1CE3481E 06/11 →

DUCATO III 3.0 -- 01/14 →

## IVECO

DAILY 3.0 F1CE0441A, F1CE0481F, F1CE0481H, F1CE0481L, F1CE3481B, F1CE3481C, F1CE3481J, F1CFL411E, F1CFL411F, F1CFL41 06/06 →

DAILY 3.0 CNG F1CE0441CNG 06/06 → 02/14

DAILY IV 35C14 G, 35C14 G/P, 35S14 G, 35S14 G/P, 35C14 GD,... F1CE0441CNG 07/07 → 08/11

DAILY IV 35C14 GV, 35C14 GV/P, 35S14 GV, 35S14 GV/P F1CE0441CNG 07/07 → 08/11

DAILY IV 35C14 K, 35C14 DK, 35S14 K, 35S14 DK F1CE3481L 07/07 → 08/11

DAILY IV 35C14 V, 35C14 V/P, 35S14 V, 35S14 V/P F1CE3481L 07/07 → 08/11

DAILY IV 35C14, 35C14 /P, 35S14, 35S14 /P, 35S14 D, 35S14 D/P F1CE3481L 07/07 → 08/11

DAILY IV 35C14, 35S14, 35S14 /P F1AE0481H 05/06 → 08/11

DAILY IV 35C15 F1CE0481F 05/06 → 08/11

DAILY IV 35C15 V, 35C15 V/P F1CE0481F 05/06 → 08/11

DAILY IV 35C15 V, 40C15 V, 45C15 V, 50C15 V, 60C15 V, 65C15 V F1CE3481B, F1CE3481J 09/11 → 02/14

DAILY IV 35C15, 35C15D, 35S15, 40C15, 45C15, 50C15, 60C15, 65C15, F1CE3481B 09/11 → 02/14

DAILY IV 35C15K, 35S15DKP, 50C15K, 60C15K, 65C15DK, 70C15K F1CE3481B 09/11 → 02/14

DAILY IV 35C17 K, 35C17 DK, 35S17 K, 35S17 DK F1CE3481C 07/07 → 08/11

DAILY IV 35C17 V, 35C17 V/P, 35S17 V, 35S17 V/P F1CE3481C 07/07 → 08/11

DAILY IV 35C17 V, 35S17 V, 40C17 V, 45C17 V, 50C17 V, 60C17 V F1CE3481C 09/11 → 02/14

DAILY IV 35C17, 35C17 /P, 35S17, 35S17 /P, 35S17 D F1CE3481C 07/07 → 08/11



| IVECO  |                      |               |
|--|----------------------|---------------|
| DAILY IV 35C17, 35C17D, 35S17, 40C17, 45C17, 50C17, 60C17, 70C17 | F1CE3481C            | 09/11 → 02/14 |
| DAILY IV 35C17K, 35S17DKP, 50C17K, 65C17DK 70C17K                | F1CE3481C, F1CE3481K | 09/11 → 02/14 |
| DAILY IV 35C18   | F1CE0481H            | 05/06 → 08/11 |
| DAILY IV 35C18 V, 35C18 V/P, 35S18 V, 35S18 V/P                  | F1CE0481H, F1CE0481L | 05/06 → 08/11 |
| DAILY IV 35C18, 35S18  | F1CE0481H, F1CE0481L | 05/06 → 08/11 |
| DAILY IV 35C21 V, 35S21 V, 40C21 V, 45C21 V, 50C21 V             | F1CE3481D            | 09/11 → 02/14 |
| DAILY IV 35C21, 35S21, 40C21, 45C21, 50C21, 60C21, 70C21         | F1CE3481D            | 09/11 → 02/14 |
| DAILY IV 35S17 W, 35S17 WD                                       | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 40C14 G, 40C14 G/P                                      | F1CE0441CNG          | 07/07 → 08/11 |
| DAILY IV 40C14 GV, 40C14 GV/P                                    | F1CE0441CNG          | 07/07 → 08/11 |
| DAILY IV 40C14 K, 40C14 DK                                       | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 40C14 V, 40C14 V/P                                      | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 40C14, 40C14 /P   | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 40C15   | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 40C15 V, 40C15 V/P                                      | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 40C17 K, 40C17 DK                                       | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 40C17 V, 40C17 V/P                                      | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 40C17, 40C17 /P   | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 40C18   | F1CE0481H            | 05/06 → 08/11 |
| DAILY IV 40C18 V, 40C18 V/P                                      | F1CE0481H            | 05/06 → 08/11 |
| DAILY IV 45C14, 45C14 /P   | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 45C15   | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 45C15 V   | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 45C17 V, 45C17 V/P                                      | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 45C17, 45C17 /P   | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 45C18   | F1CE0481H            | 05/06 → 08/11 |
| DAILY IV 45C18, 45C18 /P, 45C18 D, 45C18 D/P                     | F1CE0481H            | 05/06 → 08/11 |
| DAILY IV 50C14 G, 50C14 G/P, 50C14 GD, 50C14 GD/P                | F1CE0441CNG          | 07/07 → 08/11 |
| DAILY IV 50C14 GV, 50C14 GV/P                                    | F1CE0441CNG          | 07/07 → 08/11 |
| DAILY IV 50C14 K, 50C14 DK                                       | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 50C14 V, 50C14 V/P                                      | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 50C14, 50C14 /P   | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 50C15   | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 50C15 V, 50C15 V/P                                      | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 50C17 K, 50C17 DK                                       | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 50C17 V, 50C17 V/P                                      | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 50C17, 50C17 /P   | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 50C18   | F1CE0481H            | 05/06 → 08/11 |
| DAILY IV 50C18 V, 50C18 V/P                                      | F1CE0481H, F1CE0481L | 05/06 → 08/11 |
| DAILY IV 55C17   | F1CE3481C            | 08/07 → 03/12 |
| DAILY IV 55S17 W, 55S17 WD                                       | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 55S17W 4x4  | F1CE3481C            | 09/11 → 02/14 |
| DAILY IV 55S18W  | F1CE0481H            | 06/06 → 08/11 |
| DAILY IV 60C14 K, 60C14 DK                                       | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 60C14, 60C14 /P   | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 60C15   | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 60C15 V   | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 60C15, 60C15 /P, 60C15 D, 60C15 D/P                     | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 60C17 K, 60C17 DK                                       | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 60C17 V, 60C17 V/P                                      | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 60C17, 60C17 /P   | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 60C18   | F1CE0481H            | 05/06 → 08/11 |
| DAILY IV 65C14 G, 65C14 G/P, 65C14 GD, 65C14 GD/P                | F1CE0441CNG          | 07/07 → 08/11 |
| DAILY IV 65C14 K, 65C14 DK                                       | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 65C14 V, 65C14 V/P                                      | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 65C14, 65C14 /P   | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 65C15   | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 65C15, 65C15 /P, 65C15 D, 65C15 D/P                     | F1CE0481F            | 05/06 → 08/11 |
| DAILY IV 65C17 K, 65C17 DK, 65C17KK                              | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 65C17 V, 65C17 V/P                                      | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 65C17, 65C17 /P   | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 65C18   | F1CE0481H, F1CE0481L | 05/06 → 08/11 |
| DAILY IV 70C14 K, 70C14 DK, 70C14 KK                             | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 70C14 V, 70C14 V/P                                      | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 70C14, 70C14 /P   | F1CE3481L            | 07/07 → 08/11 |
| DAILY IV 70C15   | F1CE0481L            | 07/08 → 08/11 |
| DAILY IV 70C17 K, 70C17 DK, 70C17 KK                             | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 70C17, 70C17 /P   | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV 70C17V, 70C17 V/P                                       | F1CE3481C            | 07/07 → 08/11 |
| DAILY IV Natural Power 35S14, 35C14, 40C14, 50C14, 65C14, 70C14  | F1CE0441CNG          | 09/11 → 02/14 |

| IVECO  |  |               |
|--|--|---------------|
| DAILY IV NaturalPower 35S14, 35C14, 40C14, 50C14, 65C14, 70C14,... | F1CE0441CNG                                | 09/11 → 02/14 |
| DAILY V 35S14, 35S15, 35C15, 40S14, 40C15, 50C15, 65C15, 70C15     | F1CE3481J                                  | 03/14 → 04/16 |
| DAILY V 35S15, 35C15, 40C15, 50C15                                 | F1CGL411A                                  | 04/16 →       |
| DAILY V 35S15, 35C15, 40C15, 50C15, 65C15, 70C15                   | F1CE3481J, F1CFL411E, F1CFL411J, F1CGL411A | 03/14 →       |
| DAILY V 35S15, 35C15, 40C15, 50C15, 65C15, 70C15, 72C15            | F1CFL411F                                  | 03/14 → 04/16 |
| DAILY V 35S17, 35C17, 40C17, 50C17, 55C17, 65C17, 70C17            | F1CFL411F, F1CGL411A                       | 04/16 →       |
| DAILY V 35S17, 35C17, 40C17, 45S17, 45C17, 50C17, 55C17, 65C17,... | F1CFL411F                                  | 03/14 → 04/16 |
| DAILY V 35S17, 35C17, 40C17, 50C17, 55C17, 65C17, 70C17            | F1CFL411E, F1CFL411H                       | 03/14 → 04/16 |
| DAILY V 35S17, 55S17 4x4   | F1CFL411F                                  | 08/15 → 04/16 |
| DAILY V 35S18, 35C18, 40C18, 50C18                                 | F1CGL411B                                  | 04/16 →       |
| DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18                   | F1CGL411B                                  | 04/16 →       |
| DAILY V 35S18, 35C18, 40C18, 50C18, 65C18, 70C18, 72C18            | F1CFL411W, F1CGL411B                       | 04/16 →       |
| DAILY V 35S18, 55S18 4x4   | F1CFL411W                                  | 09/16 →       |
| DAILY V 35S21, 35C21, 40C21, 50C21, 65C21, 70C21                   | F1CFL411G, F1CGL411C                       | 03/14 →       |
| DAILY V 40C15, 50C15, 60C15  | F1CE3481J, F1CFL411E                       | 06/14 → 10/16 |
| DAILY V 40C15, 50C15, 65C15  | F1CE3481J, F1CFL411E, F1CFL411J            | 03/14 → 04/16 |
| DAILY V 40C17, 50C17, 60C17  | F1CFL411F                                  | 06/14 → 10/16 |
| DAILY V 40C17, 50C17, 65C17  | F1CFL411E, F1CFL411H                       | 03/14 → 04/16 |
| DAILY V 50C15  | F1CE3481J, F1CFL411E                       | 06/14 → 10/16 |
| DAILY V 50C17  | F1CFL411F                                  | 06/14 → 10/16 |
| DAILY V 50C17, 65C17   | F1CFL411F                                  | 06/14 → 10/16 |
| DAILY IV Natural Power 35S14, 35C14, 40C14, 50C14                  | F1CFA401A                                  | 04/16 →       |
| DAILY IV Natural Power 35S14, 35C14, 40C14, 50C14, 65C14, 70C14    | F1CFA401A                                  | 03/14 →       |
| DAILY IV NaturalPower 35S14, 35C14, 40C14, 50C14, 65C14, 70C14,... | F1CFA401A                                  | 03/14 →       |

| PEUGEOT              |                                     |               |
|----------------------|-------------------------------------|---------------|
| BOXER II 3.0 D       | F1CE0481D(F30DT)                    | 09/08 → 12/09 |
| BOXER II 3.0 HDi     | F1CE0481D(F30DT)                    | 07/06 →       |
| BOXER II 3.0 HDi 145 | F1CE3481N(F30DTE)                   | 04/10 →       |
| BOXER II 3.0 HDi 160 | F1CE0481D(F30DT)                    | 04/06 →       |
| BOXER II 3.0 HDi 175 | F1CE0481D(F30DT), F1CE3481E(F30DTE) | 03/11 →       |

**7.8945** 04

**THERMOSTATS**  
 Adatt./Suitable:

**AUDI**  
 04L 121 026 AF \*V  
 04L 121 026 N \*V  
 04L 121 026 R \*V  
 04L 121 113 D


**SEAT**  
 04L 121 113 D

**SKODA**  
 03N 121 026 B \*V  
 04L 121 113 D

**VW**  
 04L 121 026 AF \*V  
 04L 121 026 N \*V  
 04L 121 026 R \*V  
 04L 121 113 D

**MARKET DIFFUSION: HIGH**

**7.9720**



|                  | D1        | d2        | A         | ID | °C        | H | L | P |
|------------------|-----------|-----------|-----------|----|-----------|---|---|---|
| <b>B55-29-35</b> | <b>55</b> | <b>29</b> | <b>35</b> | -  | <b>92</b> | - | - | - |

| AUDI                         |  |               |
|------------------------------|--|---------------|
| A6 2.0 TDI                   | DESA   | 08/18 →       |
| A3 III 1.6 TDI               | CLHA, CRKB, CXXB, DBKA, DDYA, DGTE                                     | 10/12 →       |
| A3 III 1.6 TDI quattro       | CXXB   | 05/15 →       |
| A3 III 2.0 TDI               | CRBC, CRBD, CRFA, CRFC, CRLB, CRIC, CRUA, CUNA, DBGA, DCYA, DEJA, DFGA | 04/12 →       |
| A3 III 2.0 TDI quattro       | CRBC, CRLB, CUNA, DCYA, DGCA, DJGA                                     | 10/12 →       |
| A3 III 30 TDI                | DDYA, DGTE   | 07/18 →       |
| A3 III 35 TDI                | CRBC, CRLB, CRUA, DBGA, DCYA, DEJA, DFGA                               | 07/18 →       |
| A3 III 40 TDI quattro        | CUNA, DGCA, DJGA   | 07/18 →       |
| A4 V 2.0 TDI                 | CZHA, DESA, DETA, DETB, DEUA, DEUB, DEUC, DFVA                         | 05/15 →       |
| A4 V 2.0 TDI quattro         | DESA, DETA, DETB, DEUA, DFVA   | 09/15 →       |
| A4 V 30 TDI                  | DEUC   | 05/16 → 11/19 |
| A4 V 35 TDI                  | CZHA, DEUA   | 08/15 → 11/19 |
| A4 V 40 TDI                  | DESA, DETA, DFVA   | 05/15 →       |
| A4 V 40 TDI quattro          | DESA, DETA, DFVA   | 09/15 →       |
| A4 V ALLROAD 2.0 TDI quattro | DETB, DEUA, DEUB   | 05/16 → 10/19 |
| A5 II 2.0 TDI                | CZHA, DESA, DETA, DEUA, DEUB   | 07/16 →       |
| A5 II 2.0 TDI quattro        | CZHA, DESA, DETA, DEUA   | 10/16 →       |
| A5 II 35 TDI                 | CZHA, DEUA   | 01/17 →       |
| A5 II 40 TDI                 | DESA, DETA   | 06/16 →       |
| A5 II 40 TDI quattro         | DESA, DETA   | 08/16 →       |
| A6 IV 2.0 TDI                | CSUE, DDCA, DDCB   | 01/12 →       |
| Q2 1.6 TDI                   | DDYA, DGTE   | 06/16 → 10/18 |
| Q2 2.0 TDI                   | DFGA   | 09/16 →       |
| Q2 2.0 TDI quattro           | DFGA   | 09/16 →       |
| Q2 30 TDI                    | DDYA, DGTE   | 07/18 →       |
| Q2 35 TDI                    | DFGA   | 09/16 →       |
| Q2 35 TDI quattro            | DFGA   | 09/18 →       |
| Q3 35 TDI                    | DFGA   | 09/18 →       |
| Q3 35 TDI quattro            | DFGA   | 09/18 →       |
| Q3 40 TDI quattro            | DFHA   | 10/18 →       |
| TT III 2.0 TDI               | CUNA   | 07/14 →       |
| TT III 2.0 TDI quattro       | CUNA   | 01/17 →       |

| SEAT                        |  |         |
|-----------------------------|--|---------|
| ALHAMBRA III 2.0 TDI        | CUVA, CUVC, DFLA, DFLD, DFMA, DLTA                   | 05/11 → |
| ALHAMBRA III 2.0 TDI 4Drive | DFLA, DFMA   | 05/15 → |
| ARONA 1.6 TDI               | DGTD   | 11/17 → |
| ATECA 1.6 TDI               | DDYA, DGTE   | 04/16 → |
| ATECA 2.0 TDI               | CRVA, DFFA   | 04/16 → |
| ATECA 2.0 TDI 4Drive        | DFFA, DFHA   | 04/16 → |
| IBIZA V 1.6 TDI             | DGTA, DGTC, DGTD                                     | 09/17 → |
| LEON III 2.0 TDI            | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA, DFFA, DFGA, DJGA | 09/12 → |



| SEAT                    |                                    |       |   |
|-------------------------|------------------------------------|-------|---|
| LEON III 2.0 TDI 4Drive | CRBC, CRLB, CRMB, DCYA, DFGA       | 04/14 | ⇒ |
| LEON ST 2.0 TDI         | CKFC, CRBC, CRLB, CRMB, CUNA, CUPA | 04/13 | ⇒ |
| LEON ST 2.0 TDI 4Drive  | CRBC, CRLB                         | 09/14 | ⇒ |
| TARRACO 2.0 TDi         | DFGA                               | 09/18 | ⇒ |
| TARRACO 2.0 TDI 4Drive  | DFGA, DFHA                         | 09/18 | ⇒ |

| SKODA                            |  |       |         |
|----------------------------------|--|-------|---------|
| KAMIQ 1.6 TDI                    | DGTA                                     | 07/19 | ⇒       |
| KAROQ 1.6 TDI                    | DDYA, DGTE                               | 07/17 | ⇒       |
| KAROQ 2.0 TDI                    | DFFA                                     | 07/17 | ⇒       |
| KAROQ 2.0 TDI 4x4                | DFFA, DFHA                               | 07/17 | ⇒       |
| KODIAQ 2.0 RS Bi-TDI 4x4         | CUAA                                     | 11/18 | ⇒       |
| KODIAQ 2.0 TDI                   | DBGC                                     | 10/16 | ⇒       |
| KODIAQ 2.0 TDI 4x4               | DBGA, DBGC, DFGA, DFHA                   | 10/16 | ⇒       |
| OCTAVIA III 1.6 TDI              | CRKA, CXXA, DDYA, DGTA, DGTE             | 11/12 | ⇒       |
| OCTAVIA III 1.6 TDI 4x4          | CRKB, CXXB, DBKA, DGTE                   | 05/15 | ⇒       |
| OCTAVIA III 2.0 TDI              | CKFC, CRMB, CYKA                         | 11/12 | ⇒       |
| OCTAVIA III 2.0 TDI / TDI RS 4x4 | CUNA, CUPA, DJGA                         | 09/14 | ⇒       |
| OCTAVIA III 2.0 TDI 4x4          | CKFC, CRMB, DCYA, DFFA                   | 11/12 | ⇒       |
| OCTAVIA III 2.0 TDI RS           | CUNA, CUPA, DJGA                         | 05/13 | ⇒       |
| SCALA 1.6 TDI                    | DGTA                                     | 02/19 | ⇒       |
| YETI 2.0 TDI                     | CFHA, CFHC, CLCA, CLCB, CUUB, DFSA, DFSB | 11/09 | ⇒       |
| YETI 2.0 TDI 4x4                 | CUUA, CUUB, DFSB                         | 11/09 | ⇒ 12/17 |

| VW                        |  |       |         |
|---------------------------|--|-------|---------|
| ARTEON 2.0 TDI            | DBGA, DFGA, DFHA   | 04/17 | ⇒       |
| ARTEON 2.0 TDI 4motion    | CUAA, DFHA   | 04/17 | ⇒       |
| CADDY III 2.0 TDI         | CUUB, CUUD, CUUF, DFSB, DFSC, DFSD, DFSF   | 05/15 | ⇒       |
| CADDY III 2.0 TDI 4motion | CUUE, DFSB, DFSE   | 05/15 | ⇒       |
| CC 2.0 TDI                | CUV, CUWA  | 05/15 | ⇒ 12/16 |
| T-CROSS 1.6 TDi           | DGTD   | 12/18 | ⇒       |
| GOLF VI 2.0 TDI           | CUUA, CUUB   | 11/13 | ⇒ 05/16 |
| GOLF VII 1.6 TDI          | CLHA, CLHB, CRKA, CRKB, CXXA, CXXB, DBKA, DDYA, DDBB, DGTE                         | 08/12 | ⇒       |
| GOLF VII 1.6 TDI 4motion  | CLHA, CRKB, CXXB   | 11/12 | ⇒       |
| GOLF VII 2.0 GTD          | CUNA, DGCA, DJGA   | 04/13 | ⇒       |
| GOLF VII 2.0 TDI          | CKFC, CRBC, CRGA, CRLB, CRLD, CRMB, CRUA, CRVA, CRVC, CYKB, DCYA, DEJA, DEJB, DFGA | 08/12 | ⇒       |
| GOLF VII 2.0 TDI 4motion  | CRBC, CRLB, CUNA, DCYA, DGCA   | 11/12 | ⇒       |
| GOLF 1.6 TDi BlueMotion   | CRKA, CRKB, CXXB   | 04/13 | ⇒       |
| GOLF 2.0 GTD              | CUNA   | 04/13 | ⇒       |
| PASSAT VI 2.0 TDI         | CRGA, CRLB, CRLD, CUPA, DBGA, DBGB, DDAA, DFCA, DFGA, DFHA                         | 11/14 | ⇒       |
| PASSAT VI 2.0 TDI 4motion | CUPA, DDAA, DFCA, DFEA, DFHA   | 11/14 | ⇒       |
| POLO VI 1.6 TDI           | DGTC, DGTD   | 11/17 | ⇒       |
| T-ROC 1.6 TDI             | DGTE   | 03/18 | ⇒       |
| T-ROC 2.0 TDI             | DFFA   | 03/18 | ⇒       |
| T-ROC 2.0 TDI 4motion     | DFFA, DFHA   | 09/17 | ⇒       |
| SCIROCCO III 2.0 TDI      | CUUB, CUWA, CUXA   | 11/13 | ⇒ 11/17 |
| SHARAN II 2.0 TDI         | CUVC, CUWA, DFLA, DFLD, DFMA, DLUB   | 05/11 | ⇒       |
| SHARAN II 2.0 TDI 4motion | CUVC, DFLA, DFMA, DLTA, DLUB   | 05/15 | ⇒       |
| TIGUAN I 2.0 TDI          | CUVC, CUVE   | 05/10 | ⇒ 07/18 |
| TIGUAN I 2.0 TDI 4motion  | CUVC, CUWA   | 05/15 | ⇒ 07/18 |
| TIGUAN II 1.6 TDI         | DGDB   | 05/16 | ⇒       |
| TIGUAN II 2.0 TDI         | CRFD, CRGB, CUVE, CYKC, DBGC, DFGA, DFGC   | 05/15 | ⇒       |
| TIGUAN II 2.0 TDI 4motion | CUAA, DBGC, DFGA, DFHA   | 01/16 | ⇒       |
| TOURAN II 1.6 TDI         | CRKB, DGDA   | 05/15 | ⇒       |
| TOURAN II 2.0 TDI         | CRVA, CYKB, DFEA, DFEB, DFGA, DFGB, DFHA   | 05/15 | ⇒       |

## 7.8946



04

## THERMOSTATS

Adatt./Suitable:

**NISSAN**  
21230-3RC0A  
**RENAULT**  
21 23 03R COA



| N52001_A | D1 | ID | °C | H | L | P |
|----------|----|----|----|---|---|---|
|          | 52 | -  | 95 | x | - | - |

## NISSAN

|                                  |         |       |         |
|----------------------------------|---------|-------|---------|
| QASHQAI 1.2.0                    | MR20DE  | 02/07 | ⇒ 04/14 |
| QASHQAI 1.2.0 Trazione integrale | MR20DE  | 02/07 | ⇒ 04/14 |
| SENTRA VII 1.6 DIG-T             | MR16DDT | 07/12 | ⇒       |
| SENTRA VII 1.8 [TWN]             | MRA8DE  | 08/13 | ⇒       |
| SENTRA VII 1.8 i                 | MRA8DE  | 07/12 | ⇒       |
| SYLPHY III 1.6 DIG-T             | MR16DDT | 07/12 | ⇒       |
| SYLPHY III 1.8                   | MRA8DE  | 08/12 | ⇒       |
| TEANA III 2.0                    | MR20DE  | 09/13 | ⇒       |
| TIIDA 1.6                        | MR16DDT | 02/13 | ⇒       |
| TIIDA II 1.6 DIG-T               | MR16DDT | 08/11 | ⇒       |
| TIIDA II 1.8                     | MRA8DE  | 08/12 | ⇒       |
| X-TRAIL II 2.0                   | MR20DE  | 06/07 | ⇒ 02/14 |

## 7.8947



04

## THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
16340-54040



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 52 | 30 | 33 | -  | 82 | - | - | x |

## TOYOTA

|                              |      |       |         |
|------------------------------|------|-------|---------|
| DYNA 100 2.4 D               | 2L   | 05/95 | ⇒ 07/01 |
| HIACE IV 2.4 D               | 2L   | 08/95 | ⇒ 08/06 |
| HIACE IV 3.0 D               | 5L-E | 01/05 | ⇒       |
| HILUX VII 3.0 D              | 5L-E | 07/05 | ⇒       |
| HILUX VII 3.0 D 4WD          | 5L-E | 07/05 | ⇒       |
| LAND CRUISER 120 3.0 D       | 5L-E | 09/02 | ⇒ 02/10 |
| LAND CRUISER PRADO 120 3.0 D | 5L-E | 09/02 | ⇒ 08/09 |
| LAND CRUISER PRADO 150 3.0 D | 5L-E | 08/09 | ⇒       |

## 7.8948



04

## THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21210-AA180  
21210-AA181  
21210-AA221  
**TOYOTA**  
SU003-00407  
SU003-04960



| B56-28-36 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 56 | 28 | 36 | -  | 88 | - | - | x |

## SUBARU

|                            |                                  |       |         |
|----------------------------|----------------------------------|-------|---------|
| BRZ 2.0                    | FA20C, FA20D                     | 06/12 | ⇒       |
| FORESTER III 2.0 AWD       | FA20E, FA20F, FB20, FB20A, FB20B | 01/10 | ⇒       |
| FORESTER III 2.5           | FB25                             | 01/09 | ⇒       |
| FORESTER III 2.5 AWD       | EJ25                             | 01/09 | ⇒ 09/13 |
| FORESTER IV 2.0 BiFuel AWD | FB20B                            | 03/13 | ⇒       |
| FORESTER IV 2.0 i AWD      | FB20, FB20A, FB20B               | 03/13 | ⇒       |
| FORESTER IV 2.0 XT AWD     | FA20E, FA20F                     | 03/13 | ⇒       |
| FORESTER IV 2.5            | EJ25                             | 08/12 | ⇒       |
| FORESTER IV 2.5 AWD        | FB25B                            | 07/14 | ⇒       |
| LEVORG 1.6 AWD             | FB16E, FB16F                     | 09/15 | ⇒       |
| WRX 2.0 AWD                | FA20F                            | 09/13 | ⇒       |

## TOYOTA

|           |             |       |   |
|-----------|-------------|-------|---|
| GT 86 2.0 | FA20, FA20D | 03/12 | ⇒ |
|-----------|-------------|-------|---|

## 7.8949



04

## THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21210-AA140



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 86 | - | - | - |

## SUBARU

|                        |                        |       |         |
|------------------------|------------------------|-------|---------|
| FORESTER III 2.0 D AWD | EE20Z                  | 09/08 | ⇒ 09/13 |
| FORESTER IV 2.0 D      | EJ20Z                  | 08/12 | ⇒       |
| FORESTER IV 2.0 D AWD  | EE20Z                  | 03/13 | ⇒       |
| IMPREZA III 2.0 D AWD  | EE20Z, EJ20Z           | 01/09 | ⇒       |
| LEGACY IV 2.0 D AWD    | EE20Z                  | 02/08 | ⇒ 12/09 |
| LEGACY V 2.0 D         | EJ20Z                  | 05/09 | ⇒       |
| LEGACY V 2.0 D AWD     | EE20, EE20Z            | 09/09 | ⇒ 12/14 |
| OUTBACK III 2.0 D      | EJ20Z                  | 09/08 | ⇒ 09/09 |
| OUTBACK III 2.0 D AWD  | EE20Z                  | 09/08 | ⇒ 09/09 |
| OUTBACK IV 2.0 D AWD   | --, 20Z(150)-E5, EE20Z | 09/09 | ⇒       |
| OUTBACK V 2.0 D AWD    | EE20Z                  | 03/15 | ⇒       |

|               |       |         |
|---------------|-------|---------|
| <b>SUBARU</b> |       |         |
| XV 2.0 D AWD  | EE20Z | 03/12 ⇨ |

7.8951



08

**THERMOSTATS**

Adatt./Suitable:

**MERCEDES-BENZ**

A 622 200 00 15  
A 622 200 02 15

**NISSAN**

11061-00Q1J  
11061-00Q1L  
11061-00Q1M  
11061-00Q2C

**RENAULT**

11 06 145 74R  
11 06 145 99R  
11 06 176 71R  
11 06 182 11R

MARKET DIFFUSION: **MEDIUM**



|           |
|-----------|
| °C        |
| <b>87</b> |

**MERCEDES-BENZ**

|                                |           |         |
|--------------------------------|-----------|---------|
| VITO-SERIES Vito 160 CdI       | OM622.951 | 03/15 ⇨ |
| VITO-SERIES Vito 180 CdI       | OM622.951 | 03/15 ⇨ |
| VITO III 109 CDI               | OM622.951 | 10/14 ⇨ |
| VITO III 109 CDI / 109 BlueTEC | OM622.951 | 10/14 ⇨ |
| VITO III 111 CDI               | OM622.951 | 10/14 ⇨ |
| VITO III 111 CDI / 111 BlueTEC | OM622.951 | 10/14 ⇨ |
| VITO III 160 CDI               | OM622.951 | 03/15 ⇨ |
| VITO III 180 CDI               | OM622.951 | 03/15 ⇨ |

**NISSAN**

|                                      |     |               |
|--------------------------------------|-----|---------------|
| QASHQAI I 1.6 dCi                    | R9M | 10/11 ⇨ 12/13 |
| QASHQAI I 1.6 dCi Trazione integrale | R9M | 10/11 ⇨ 12/13 |
| QASHQAI II 1.6 dCi                   | R9M | 11/13 ⇨       |
| QASHQAI II 1.6 dCi ALL MODE 4x4-i    | R9M | 11/13 ⇨       |
| X-TRAIL III 1.6 dCi                  | R9M | 04/14 ⇨       |
| X-TRAIL III 1.6 dCi ALL MODE 4x4-i   | R9M | 04/14 ⇨       |

**RENAULT**

|                          |                        |         |
|--------------------------|------------------------|---------|
| FLUENCE 1.6 dCi          | R9M402                 | 07/14 ⇨ |
| GRAND SCÉNIC III 1.6 dCi | R9M402, R9M404, R9M414 | 04/11 ⇨ |
| KADJAR 1.6 dCi 130       | R9M410, R9M414         | 06/15 ⇨ |
| KADJAR 1.6 dCi 130 4x4   | R9M414, R9M412         | 06/15 ⇨ |
| MEGANE III 1.6 dCi       | R9M402, R9M404, R9M414 | 04/11 ⇨ |
| MEGANE IV 1.6 dCi 130    | R9M410, R9M412         | 11/15 ⇨ |
| MEGANE CC 1.6 dCi        | R9M402                 | 04/11 ⇨ |
| SCÉNIC III 1.6 dCi       | R9M402, R9M404, R9M414 | 04/11 ⇨ |

7.8950



04

**THERMOSTATS**

Adatt./Suitable:

**LEXUS**

16031-37010 \*V

\* Supplied only the thermostat, without housing

**TOYOTA**

16031-37010 \*V



|           |   |   |          |
|-----------|---|---|----------|
| °C        | H | L | P        |
| <b>82</b> | - | - | <b>x</b> |

**LEXUS**

|         |         |         |
|---------|---------|---------|
| CT 200h | 2ZR-FXE | 12/10 ⇨ |
|---------|---------|---------|

**TOYOTA**

|                                |                  |               |
|--------------------------------|------------------|---------------|
| PRIUS 1.8 Hybrid               | 2ZR-FXE          | 03/12 ⇨       |
| AURIS I 1.8 Hybrid             | 2ZR-FXE          | 09/10 ⇨ 09/12 |
| AURIS II 1.8 Hybrid            | 2ZR-FXE          | 10/12 ⇨ 12/18 |
| C-HR 1.8 Hybrid                | 2ZR-FXE          | 10/16 ⇨       |
| COROLLA 1.8 Hybrid             | 2ZR-FXE          | 10/18 ⇨       |
| COROLLA 1.8 VVTi Hybrid        | 2ZR-FXE          | 01/19 ⇨       |
| PRIUS III 1.8 Hybrid           | 2ZR-FXE, 5ZR-FXE | 06/08 ⇨       |
| PRIUS III 1.8 Plug-in Hybrid   | 2ZR-FXE          | 01/12 ⇨       |
| PRIUS IV 1.8 Hybrid            | 2ZR-FXE          | 09/15 ⇨       |
| PRIUS IV 1.8 Hybrid E-Four 4WD | 2ZR-FXE          | 09/15 ⇨       |
| PRIUS IV 1.8 Plug-in Hybrid    | 2ZR-FXE          | 01/16 ⇨       |

**THERMOSTATS**

Adatt./Suitable:

**SUBARU**

21200-AA200  
21210-AA120



|        |    |    |    |   |   |          |
|--------|----|----|----|---|---|----------|
| N56002 | D1 | ID | °C | H | L | P        |
|        | 56 | 2  | 88 | - | - | <b>x</b> |

**SUBARU**

|                             |                         |               |
|-----------------------------|-------------------------|---------------|
| IMPREZA 1.5                 | EL154                   | 10/05 ⇨ 03/07 |
| IMPREZA 2.0                 | EJ204                   | 04/07 ⇨ 08/09 |
| LEGACY 2.0                  | EJ204                   | 05/09 ⇨ 12/14 |
| LEGACY 2.5                  | EJ253                   | 05/09 ⇨ 12/14 |
| OUTBACK 2.5                 | EJ253                   | 01/13 ⇨ 12/14 |
| IMPREZA II 1.5              | EL15, EL154             | 06/01 ⇨       |
| IMPREZA II 1.5 AWD          | EL15, EL154, EL154(105) | 10/05 ⇨       |
| IMPREZA III 2.0             | EJ204                   | 02/08 ⇨       |
| IMPREZA III 2.0 i AWD       | EJ204                   | 01/11 ⇨       |
| IMPREZA III 2.0 R AWD       | EJ204                   | 01/08 ⇨ 03/12 |
| IMPREZA IV 2.0 R BiFuel AWD | EJ204                   | 01/09 ⇨ 03/12 |
| LEGACY IV 2.0 R AWD         | EJ204                   | 09/07 ⇨ 12/09 |
| LEGACY V 2.0 i AWD          | EJ204                   | 09/09 ⇨ 12/14 |
| LEGACY V 2.0 i LPG AWD      | EJ204                   | 09/09 ⇨ 12/11 |
| LEGACY V 2.5 i AWD          | EJ253                   | 09/09 ⇨ 12/14 |
| OUTBACK IV 2.5 BiFuel AWD   | EJ253                   | 01/10 ⇨ 12/14 |
| OUTBACK IV 2.5 i AWD        | EJ253                   | 09/09 ⇨       |

7.8952S



04

THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21200-AA200



| 7.8952  |        |
|---------|--------|
| 7.8952S | 7.9600 |
|         |        |

| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 88 | - | - | x |

**SUBARU**

|                              |                         |               |
|------------------------------|-------------------------|---------------|
| IMPREZA 1.5                  | EL154                   | 10/05 ⇨ 03/07 |
| IMPREZA 2.0                  | EJ204                   | 04/07 ⇨ 08/09 |
| LEGACY 2.0                   | EJ204                   | 05/09 ⇨ 12/14 |
| LEGACY 2.5                   | EJ253                   | 05/09 ⇨ 12/14 |
| OUTBACK 2.5                  | EJ253                   | 01/13 ⇨ 12/14 |
| IMPREZA II 1.5               | EL15, EL154             | 06/01 ⇨       |
| IMPREZA II 1.5 AWD           | EL15, EL154, EL154(105) | 10/05 ⇨       |
| IMPREZA III 2.0              | EJ204                   | 02/08 ⇨       |
| IMPREZA III 2.0 i AWD        | EJ204                   | 01/11 ⇨       |
| IMPREZA III 2.0 R AWD        | EJ204                   | 01/08 ⇨ 03/12 |
| IMPREZA III 2.0 R BiFuel AWD | EJ204                   | 01/09 ⇨ 03/12 |
| LEGACY V 2.0 i AWD           | EJ204                   | 09/09 ⇨ 12/14 |
| LEGACY V 2.0 i LPG AWD       | EJ204                   | 09/09 ⇨ 12/11 |
| LEGACY V 2.5 i AWD           | EJ253                   | 09/09 ⇨ 12/14 |
| OUTBACK IV 2.5 BiFuel AWD    | EJ253                   | 01/10 ⇨ 12/14 |
| OUTBACK IV 2.5 i AWD         | EJ253                   | 09/09 ⇨       |

7.8953



04

THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21200-AA210  
21210-AA150

| 7.8953S | 7.9600 |
|---------|--------|
|         |        |

| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 91 | - | - | x |

**SUBARU**

|                             |             |               |
|-----------------------------|-------------|---------------|
| IMPREZA 1.5                 | EL154       | 09/08 ⇨ 12/11 |
| FORESTER III 2.0 AWD        | EJ20, EJ204 | 01/08 ⇨ 09/13 |
| FORESTER III 2.0 BiFuel AWD | EJ204       | 01/09 ⇨ 12/11 |
| IMPREZA III 1.5             | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 AWD         | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 BiFuel AWD  | EL154       | 01/10 ⇨ 03/12 |
| IMPREZA III 1.5 F           | EL15, EL154 | 02/08 ⇨ 03/12 |

7.8953S



04

THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21200-AA210



| 7.8953  |        |
|---------|--------|
| 7.8953S | 7.9600 |
|         |        |

| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 91 | - | - | x |

**SUBARU**

|                             |             |               |
|-----------------------------|-------------|---------------|
| IMPREZA 1.5                 | EL154       | 09/08 ⇨ 12/11 |
| FORESTER III 2.0 AWD        | EJ20, EJ204 | 01/08 ⇨ 09/13 |
| FORESTER III 2.0 BiFuel AWD | EJ204       | 01/09 ⇨ 12/11 |
| IMPREZA III 1.5             | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 AWD         | EL15, EL154 | 02/08 ⇨       |
| IMPREZA III 1.5 BiFuel AWD  | EL154       | 01/10 ⇨ 03/12 |

**SUBARU**

IMPREZA III 1.5 F

EL15, EL154

02/08 ⇨ 03/12

7.8954



04

THERMOSTATS

Adatt./Suitable:

**SUBARU**  
21200-AA170  
21210-AA080

| 7.8954S | 7.9600 |
|---------|--------|
|         |        |

| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 82 | - | - | x |

**SUBARU**

|                             |                         |               |
|-----------------------------|-------------------------|---------------|
| FORESTER II 2.0 AWD         | EJ20, EJ201             | 06/02 ⇨ 05/05 |
| FORESTER II 2.0 X AWD       | EJ201, EJ204            | 06/05 ⇨ 05/08 |
| FORESTER II 2.5             | EJ251, EJ253            | 02/02 ⇨       |
| FORESTER II 2.5 AWD         | EJ253                   | 01/05 ⇨ 10/12 |
| FORESTER II 2.5 RX Nato AWD | EJ251, EJ253            | 11/02 ⇨ 12/08 |
| FORESTER III 2.5            | EJ253                   | 01/08 ⇨       |
| FORESTER III 2.5 AWD        | EJ253                   | 01/09 ⇨ 09/13 |
| IMPREZA II 1.6              | EJ161                   | 10/00 ⇨ 09/06 |
| IMPREZA II 1.6 AWD          | EJ16, EJ161             | 12/00 ⇨ 06/09 |
| IMPREZA II 2.0 AWD          | EJ20, EJ201             | 12/00 ⇨ 12/07 |
| IMPREZA II 2.0 i AWD        | EJ201                   | 12/00 ⇨ 06/09 |
| LEGACY III 2.0              | EJ201                   | 12/98 ⇨ 08/03 |
| LEGACY III 2.0 AWD          | EJ201                   | 12/98 ⇨ 08/03 |
| LEGACY III 2.5              | EJ251                   | 10/98 ⇨ 08/03 |
| LEGACY III 2.5 AWD          | EJ25                    | 10/98 ⇨ 08/03 |
| LEGACY III 3.0              | EZ30D                   | 08/00 ⇨ 08/03 |
| LEGACY III 3.0 H6 AWD       | EZ30                    | 08/00 ⇨ 08/03 |
| LEGACY IV 2.0 AWD           | EJ202                   | 09/03 ⇨ 10/05 |
| LEGACY IV 2.5 AWD           | EJ25, EJ253             | 09/03 ⇨ 04/09 |
| LEGACY IV 2.5 i             | EJ252, EJ253            | 05/03 ⇨       |
| LEGACY IV 2.5 i AWD         | EJ25, EJ252             | 09/07 ⇨ 12/09 |
| LEGACY IV 3.0               | EZ30D                   | 05/03 ⇨       |
| LEGACY IV 3.0 R AWD         | 30D, EZ30               | 09/03 ⇨ 06/09 |
| LEGACY V 3.6 AWD            | EZ36D                   | 09/09 ⇨ 12/14 |
| OUTBACK II 2.5 AWD          | EJ25                    | 10/00 ⇨ 08/03 |
| OUTBACK II 3.0 H6 AWD       | EZ30                    | 10/00 ⇨ 08/03 |
| OUTBACK III 2.0             | EJ202                   | 09/03 ⇨ 10/05 |
| OUTBACK III 2.0 AWD         | EJ202                   | 09/03 ⇨ 10/05 |
| OUTBACK III 2.5             | EJ252, EJ253            | 09/08 ⇨ 09/09 |
| OUTBACK III 2.5 AWD         | EJ252, EJ253            | 11/03 ⇨ 09/09 |
| OUTBACK III 3.0 AWD         | 30D, EZ30, EZ30D, EZ30R | 11/03 ⇨ 09/09 |
| OUTBACK IV 3.6 AWD          | EZ36D                   | 06/11 ⇨ 12/14 |
| OUTBACK IV 3.6 R AWD        | EZ36D                   | 09/09 ⇨       |
| TRIBECA 3.0                 | EZ30, EZ30D             | 01/05 ⇨       |
| TRIBECA 3.6                 | EZ36D                   | 09/07 ⇨       |

7.8954S



04

## THERMOSTATS

Adatt./Suitable:

SUBARU  
21200-AA170

7.8954

7.8954S

7.9600



| N56002 | D1 | ID | °C | H | L | P |
|--------|----|----|----|---|---|---|
|        | 56 | 2  | 82 | - | - | x |

## SUBARU

|                             |              |               |
|-----------------------------|--------------|---------------|
| FORESTER II 2.0 AWD         | EJ20         | 06/02 ⇨ 05/05 |
| FORESTER II 2.5             | EJ251, EJ253 | 02/02 ⇨       |
| FORESTER II 2.5 AWD         | EJ253        | 01/05 ⇨ 10/12 |
| FORESTER II 2.5 RX Nato AWD | EJ251, EJ253 | 11/02 ⇨ 12/08 |
| FORESTER III 2.5            | EJ253        | 01/08 ⇨       |
| FORESTER III 2.5 AWD        | EJ253        | 01/09 ⇨ 09/13 |
| IMPREZA II 1.6              | EJ161        | 10/00 ⇨ 09/06 |
| IMPREZA II 1.6 AWD          | EJ16, EJ161  | 12/00 ⇨ 06/09 |
| IMPREZA II 2.0 AWD          | EJ20, EJ201  | 12/00 ⇨ 12/07 |
| IMPREZA II 2.0 i AWD        | EJ201        | 12/00 ⇨ 06/09 |
| LEGACY III 2.0              | EJ201        | 12/98 ⇨ 08/03 |
| LEGACY III 2.0 AWD          | EJ201        | 12/98 ⇨ 08/03 |
| LEGACY III 2.5              | EJ251        | 10/98 ⇨ 08/03 |
| LEGACY III 2.5 AWD          | EJ25, EJ251  | 10/98 ⇨ 08/03 |
| LEGACY III 3.0              | EZ30D        | 08/00 ⇨ 08/03 |
| LEGACY III 3.0 H6 AWD       | EZ30         | 08/00 ⇨ 08/03 |
| LEGACY V 3.6 AWD            | EZ36D        | 09/09 ⇨ 12/14 |
| OUTBACK II 2.5 AWD          | EJ25, EJ251  | 10/00 ⇨ 08/03 |
| OUTBACK II 3.0 H6 AWD       | EZ30, EZ30D  | 10/00 ⇨ 08/03 |
| OUTBACK IV 3.6 AWD          | EZ36D        | 06/11 ⇨ 12/14 |
| OUTBACK IV 3.6 R AWD        | EZ36D        | 09/09 ⇨       |

7.8957



04

## THERMOSTATS

Adatt./Suitable:

VW  
06K 121 113 E  
06K 121 113 G

| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 53 | 23 | 38 | -  | 90 | - | - | x |

## VW

|                  |            |               |
|------------------|------------|---------------|
| BEETLE 1.8 TSI   | CPKA, CPRA | 12/13 ⇨       |
| BEETLE 2.0 TSI   | CPLA, CPPA | 12/12 ⇨ 07/19 |
| JETTA VI 1.8 TSI | CPKA, CPRA | 07/14 ⇨       |
| JETTA VI 2.0 TSI | CPLA, CPPA | 12/12 ⇨ 12/17 |
| PASSAT V 1.8 TSI | CPKA, CPRA | 06/13 ⇨       |

7.8957S



04

## THERMOSTATS

Adatt./Suitable:

VW  
06K 121 113 E  
06K 121 113 G

| B53-23-38 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 53 | 23 | 38 | -  | 90 | - | - | x |

## VW

|                  |            |               |
|------------------|------------|---------------|
| BEETLE 1.8 TSI   | CPKA, CPRA | 12/13 ⇨       |
| BEETLE 2.0 TSI   | CPLA, CPPA | 12/12 ⇨ 07/19 |
| JETTA VI 1.8 TSI | CPKA, CPRA | 07/14 ⇨       |
| JETTA VI 2.0 TSI | CPLA, CPPA | 12/12 ⇨ 12/17 |
| PASSAT V 1.8 TSI | CPKA, CPRA | 06/13 ⇨       |

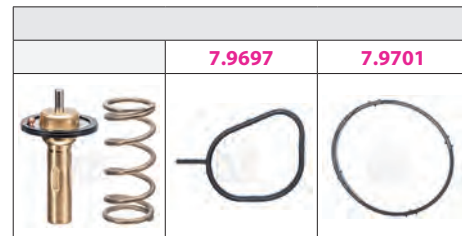
7.8961



3

## THERMOSTATS

Adatt./Suitable:

FORD  
1 827 900 \*v  
BM5G-9K478-BB \*v\*v Supplied only the thermostat,  
without housing

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

## FORD

|                                 |                  |         |
|---------------------------------|------------------|---------|
| KUGA II 1.6 EcoBoost            | --, JQMA, JQMB   | 01/13 ⇨ |
| KUGA II 1.6 EcoBoost 4x4        | JQMA, JQMB, JTMA | 10/12 ⇨ |
| TOURNEO CONNECT II 1.6 EcoBoost | --, JQGA         | 09/13 ⇨ |
| TRANSIT CONNECT II 1.6 EcoBoost | --, JQGA         | 02/13 ⇨ |

7.8971



04

## THERMOSTATS

Adatt./Suitable:

HYUNDAI

25500-26100

KIA

25500-26100



| B54-28-33_C | D1 | d2 | A  | ID | °C | H | L | P |
|-------------|----|----|----|----|----|---|---|---|
|             | 54 | 28 | 33 | -  | 88 | - | - | x |

## KIA

|                          |      |         |
|--------------------------|------|---------|
| OPTIMA III 2.0           | G4KH | 09/10 ⇨ |
| OPTIMA III 2.4 Hybrid    | --   | 09/11 ⇨ |
| SPORTAGE III 2.0 CVT AWD | G4NC | 07/10 ⇨ |



7.8973



07

## THERMOSTATS

Adatt./Suitable:

FIAT

55241404

<sup>110</sup> With stud gasket

JEEP

55241404



|    |
|----|
| °C |
| 88 |

| FIAT                    |   |         |
|-------------------------|---|---------|
| 500L 1.6 D Multijet     | 199B5.000, 199B.5000, 940C1.000, 955A3.000  | 09/12 → |
| 500X 2.0 D Multijet 4x4 | 55263087, 55263088                          | 09/14 → |
| JEEP                    |   |         |
| RENEGADE 1.6 CRD        | EJK   | 07/14 → |
| RENEGADE 2.0 CRD 4x4    | 55263088, EBT, EBT(55263087), EBT(55263088) | 07/14 → |

7.8974



04

## THERMOSTATS

Adatt./Suitable:

VOLVO

31293767 **▼**  
 31474800 **▼**  
 31474857 **▼**  
 31686045 **▼**  
 31686046 **▼**

<sup>V</sup> Supplied only the thermostat, without housing

MARKET DIFFUSION: MEDIUM



|    |   |   |   |
|----|---|---|---|
| °C | H | L | P |
| 90 | - | - | - |

| VOLVO                               |                    |               |
|-------------------------------------|--------------------|---------------|
| V40 2.0 D4 Polestar                 | D4204T14           | 05/14 →       |
| V40 2.0 T5 Drive-E Polestar         | B4204T11           | 05/14 →       |
| V60 2.0 D4 Drive-E Polestar         | D4204T14           | 03/15 →       |
| V60 2.0 D4 Polestar                 | D4204T14           | 02/18 →       |
| V60 2.0 T5 Drive-E Polestar         | B4204T11           | 03/15 →       |
| V60 2.0 T6 Plug-In Hybrid           | B4204T46           | 03/19 →       |
| XC90 2.0 D5 Drive-E Polestar        | D4204T23           | 03/16 →       |
| XC90 2.0 T5 Drive-E Polestar        | B4204T23, B4204T26 | 01/17 →       |
| XC90 2.0 T8 Plug-in Hybrid Polestar | B4204T35           | 06/15 →       |
| S60 II 2.0 D2                       | D4204T20, D4204T8  | 03/15 →       |
| S60 II 2.0 D3                       | D4204T4, D4204T9   | 03/15 →       |
| S60 II 2.0 D4                       | D4204T14           | 03/15 →       |
| S60 II 2.0 D5                       | D4204T11           | 03/15 →       |
| S60 II D4                           | D4204T5            | 09/13 → 12/15 |
| S60 II T5 AWD                       | B4204T11           | 07/14 →       |

| VOLVO                                    |                              |               |
|--|------------------------------|---------------|
| S60 2.0 D4 Drive-E Polestar              | D4204T14                     | 03/15 →       |
| S60 2.0 D5 Drive-E Polestar              | D4204T11                     | 03/15 →       |
| S60 2.0 T5 Drive-E Polestar              | B4204T11                     | 06/16 →       |
| S60 2.0 T6                               | B4204T27                     | 05/19 →       |
| S60 2.0 T6 Plug-In Hybrid/T6 Twin Engine | B4204T46, B4204T45           | 02/19 →       |
| S60 2.0 T8 Plug-in Hybrid                | B4204T34                     | 02/19 →       |
| S60 T4                                   | B4204T31, B4204T44           | 02/19 →       |
| S60 T4 Polestar                          | B4204T31P                    | 07/19 →       |
| S60 T5                                   | B4204T26                     | 02/19 →       |
| S60 T5 AWD                               | B4204T20, B4204T26           | 02/19 →       |
| S60 T5 Polestar                          | B4204T26P                    | 07/19 →       |
| S60 T6 AWD                               | B4204T29                     | 05/19 →       |
| S60 T6 Drive-E Polestar AWD              | B4204T48                     | 02/19 →       |
| S60 T8 Plug-in Hybrid AWD                | B4204T35                     | 05/19 →       |
| S80 II D4                                | D4204T5                      | 09/13 →       |
| S90 2.0                                  | B4204T20                     | 03/16 →       |
| S90 2.0 D3                               | D4204T16, D4204T9            | 03/16 →       |
| S90 2.0 D4                               | D4204T14                     | 03/16 →       |
| S90 2.0 D4 AWD                           | D4204T14                     | 03/16 →       |
| S90 2.0 D4 Drive-E Polestar              | D4204T14                     | 03/16 →       |
| S90 2.0 D5 AWD                           | D4204T23                     | 03/16 →       |
| S90 2.0 D5 Polestar AWD                  | D4204T23                     | 06/19 →       |
| S90 2.0 Hybrid AWD                       | B4204T35                     | 10/17 →       |
| S90 2.0 T4                               | B4204T31                     | 10/17 →       |
| S90 2.0 T5                               | B4204T23, B4204T26           | 03/16 →       |
| S90 2.0 T5 Drive-E Polestar              | B4204T23                     | 03/16 →       |
| S90 2.0 T6 AWD                           | B4204T27, B4204T29           | 03/16 →       |
| S90 2.0 T6 Drive-E Polestar              | B4204T27                     | 03/16 →       |
| S90 2.0 T6 Drive-E Polestar AWD          | B4204T29                     | 10/17 →       |
| S90 2.0 T8 Hybrid AWD                    | B4204T34                     | 04/18 →       |
| S90 2.0 T8 Hybrid Polestar AWD           | B4204T34                     | 01/19 →       |
| S90 2.0 T8 Plug-in Hybrid Polestar       | B4204T35                     | 10/17 →       |
| S90 D4 Drive-E Polestar                  | D4204T14                     | 03/16 →       |
| V40 II D2                                | D4204T13, D4204T8            | 02/15 →       |
| V40 II D3                                | D4204T16, D4204T9            | 04/15 →       |
| V40 II D4                                | D4204T14                     | 05/14 →       |
| V40 II T5                                | B4204T11                     | 05/14 →       |
| V40 II T5 AWD                            | B4204T11                     | 05/14 →       |
| V60 I 2.0 D2                             | D4204T20, D4204T8            | 03/15 →       |
| V60 I 2.0 D3                             | D4204T4, D4204T9             | 03/15 →       |
| V60 I 2.0 D4                             | D4204T14                     | 03/15 →       |
| V60 I D4                                 | D4204T5                      | 10/13 → 12/15 |
| V60 I D5                                 | D4204T11                     | 03/15 →       |
| V60 I T5                                 | B4204T11                     | 10/13 →       |
| V60 I T5 AWD                             | B4204T11                     | 07/14 →       |
| V60 II 2.0 T4                            | B4204T31                     | 05/19 →       |
| V60 II 2.0 T6 Drive-E Polestar AWD       | B4204T29                     | 02/18 →       |
| V60 II D3                                | D4204T16                     | 02/18 →       |
| V60 II D3 AWD                            | D4204T4                      | 09/18 →       |
| V60 II D4                                | D4204T14                     | 02/18 →       |
| V60 II D4 AWD                            | D4204T14                     | 09/18 →       |
| V60 II D4 Polestar                       | D4204T14                     | 02/18 →       |
| V60 II T4 Polestar                       | B4204T31P                    | 07/19 →       |
| V60 II T5                                | B4204T26                     | 02/18 →       |
| V60 II T5 AWD                            | B4204T23, B4204T26           | 03/19 →       |
| V60 II T5 Polestar                       | B4204T26P                    | 07/19 →       |
| V60 II T5 Polestar AWD                   | B4204T26P                    | 07/19 →       |
| V60 II T6 AWD                            | B4204T29                     | 02/18 →       |
| V60 II T6 Plug-in Hybrid AWD             | B4204T26P                    | 03/19 →       |
| V60 II T8 Plug-in Hybrid AWD             | B4204T34                     | 02/18 →       |
| V60 II T8 Plug-in Hybrid Polestar AWD    | B4204T34                     | 05/19 →       |
| V70 III D2                               | D4204T20                     | 03/15 →       |
| V70 III D3                               | D4204T9                      | 03/15 →       |
| V70 III D4                               | D4204T5                      | 10/13 →       |
| V90 2.0 D3                               | D4204T16, D4204T9            | 03/16 →       |
| V90 2.0 D3 AWD                           | D4204T4                      | 03/16 →       |
| V90 2.0 D4                               | D4204T14, D4204T7            | 03/16 →       |
| V90 2.0 D4 AWD                           | D4204T14, D4204T7            | 03/16 →       |
| V90 2.0 D4 Polestar                      | D4204T14                     | 10/16 →       |
| V90 2.0 D5 AWD                           | D4204T23                     | 03/16 →       |
| V90 2.0 Hybrid AWD                       | B4204T35                     | 03/16 →       |
| V90 2.0 Polestar AWD                     | B4204T27, D4204T14, D4204T23 | 10/16 →       |
| V90 2.0 T4                               | B4204T31                     | 10/17 →       |
| V90 2.0 T4 Drive-E Polestar              | B4204T31                     | 10/17 →       |
| V90 2.0 T5                               | B4204T23, B4204T26           | 03/16 →       |
| V90 2.0 T5 AWD                           | B4204T20, B4204T23, B4204T26 | 03/16 →       |
| V90 2.0 T5 Drive-E Polestar              | B4204T23                     | 03/16 →       |
| V90 2.0 T5 Polestar                      | B4204T23                     | 10/16 →       |
| V90 2.0 T5 Polestar AWD                  | B4204T26                     | 10/17 →       |
| V90 2.0 T6 AWD                           | B4204T27, B4204T29           | 03/16 →       |
| V90 2.0 T6 Drive-E Polestar              | B4204T29                     | 10/17 →       |

| VOLVO                                  |                              |               |
|--|------------------------------|---------------|
| V90 2.0 T6 Polestar                    | B4204T27                     | 10/16 →       |
| V90 2.0 T6 Polestar AWD                | B4204T29                     | 10/17 →       |
| V90 2.0 T8 Hybrid AWD                  | B4204T34                     | 04/18 →       |
| V90 2.0 T8 Plug-in Hybrid Polestar     | B4204T35                     | 03/16 →       |
| V90 2.0 T8 Plug-in Hybrid Polestar AWD | B4204T34                     | 05/18 →       |
| XC40 2.0 D3                            | D4204T16                     | 09/18 →       |
| XC40 2.0 D3 AWD                        | D4204T16                     | 09/18 →       |
| XC40 2.0 D4 AWD                        | D4204T12                     | 10/17 →       |
| XC40 2.0 T5 Polestar                   | B4204T20                     | 10/17 → 12/19 |
| XC40 D4 Polestar AWD                   | D4204T12                     | 01/19 →       |
| XC40 T5 AWD                            | B4204T14, B4204T18           | 10/17 →       |
| XC60 I D3                              | D4204T4                      | 03/15 → 02/17 |
| XC60 I D4                              | D4204T14, D4204T5            | 10/13 → 02/17 |
| XC60 II 2.0 D3                         | D4204T4                      | 03/17 →       |
| XC60 II 2.0 D4                         | D4204T14, D4204T7            | 03/17 →       |
| XC60 II 2.0 D4 AWD                     | D4204T14                     | 03/17 →       |
| XC60 II 2.0 D4 Polestar                | D4204T14                     | 01/19 →       |
| XC60 II 2.0 D4 Polestar AWD            | D4204T14                     | 01/19 →       |
| XC60 II 2.0 D5 AWD                     | D4204T23                     | 03/17 →       |
| XC60 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |
| XC60 II 2.0 T4                         | B4204T31                     | 09/18 →       |
| XC60 II 2.0 T5                         | B4204T23, B4204T26           | 03/17 →       |
| XC60 II 2.0 T5 AWD                     | B4204T20, B4204T23, B4204T26 | 03/17 →       |
| XC60 II 2.0 T5 Polestar AWD            | B4204T23                     | 03/17 → 12/18 |
| XC60 II 2.0 T6 AWD                     | B4204T27, B4204T29           | 03/17 →       |
| XC60 II 2.0 T6 Polestar AWD            | B4204T27                     | 03/17 →       |
| XC60 II 2.0 T8 Hybrid AWD              | B4204T34, B4204T35           | 03/17 →       |
| XC60 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                     | 01/19 →       |
| XC60 II T4 Polestar                    | B4204T31P                    | 07/19 →       |
| XC60 II T5 Polestar                    | B4204T26P                    | 05/19 →       |
| XC60 II T5 Polestar AWD                | B4204T26P                    | 07/19 →       |
| XC60 II T6 Polestar AWD                | B4204T29                     | 07/19 →       |
| XC70 II D4                             | D4204T5                      | 10/13 →       |
| XC90 II 2.0 D5 Polestar AWD            | D4204T23                     | 10/18 →       |
| XC90 II 2.0 T5 AWD                     | B4204T20, B4204T26           | 02/16 →       |
| XC90 II 2.0 T6 AWD                     | B4204T29                     | 10/17 →       |
| XC90 II 2.0 T8 Hybrid AWD              | B4204T34                     | 04/18 →       |
| XC90 II 2.0 T8 Hybrid Polestar AWD     | B4204T34                     | 01/19 →       |
| XC90 II D4                             | D4204T14                     | 06/15 → 12/18 |
| XC90 II D4 AWD                         | D4204T6                      | 10/15 → 12/18 |
| XC90 II D5 AWD                         | D4204T11, D4204T23           | 09/14 → 12/19 |
| XC90 II T5 AWD                         | B4204T23                     | 06/15 → 12/18 |
| XC90 II T5 Polestar AWD                | B4204T26P                    | 07/19 →       |
| XC90 II T6 AWD                         | B4204T27                     | 09/14 → 12/18 |
| XC90 II T6 Polestar AWD                | B4204T27, B4204T29P          | 01/17 →       |
| XC90 II T8 Hybrid AWD                  | B4204T35                     | 06/15 →       |

7.8976



08

THERMOSTATS

Adatt./Suitable:  
GENERAL MOTORS  
95 517 869

NISSAN  
11061-00Q2E

OPEL  
44 23 056  
95517869

RENAULT  
11 06 154 82R

VAUXHALL  
95517869



|    |
|----|
| °C |
| 75 |

NISSAN

|                   |        |         |
|-------------------|--------|---------|
| NV300 1.6 dci 120 | R9M413 | 09/16 ⇨ |
| NV300 1.6 dci 125 | R9M452 | 09/16 ⇨ |
| NV300 1.6 dci 145 | R9M452 | 09/16 ⇨ |
| NV300 1.6 dci 95  | R9M413 | 09/16 ⇨ |

OPEL

|                   |                        |         |
|-------------------|------------------------|---------|
| VIVARO 1.6 CDTi   | R9M408, R9M413, R9M450 | 06/14 ⇨ |
| VIVARO B 1.6 CDTi | R9M408, R9M450         | 06/14 ⇨ |

RENAULT

|                             |        |         |
|-----------------------------|--------|---------|
| TRAFIC 1.6 dCi              | R9M413 | 07/15 ⇨ |
| ESPACE V 1.6 dCi 130        | R9M409 | 06/15 ⇨ |
| ESPACE V 1.6 dCi 160        | R9M452 | 06/15 ⇨ |
| GRAND SCÉNIC IV 1.6 dCi 160 | R9M452 | 09/16 ⇨ |
| MEGANE IV 1.6 dCi 165       | R9M452 | 11/15 ⇨ |
| SCÉNIC IV 1.6 dCi 160       | R9M452 | 09/16 ⇨ |
| TALISMAN 1.6 dCi 160        | R9M452 | 06/15 ⇨ |
| TRAFIC III 1.6 dCi 115      | R9M408 | 05/14 ⇨ |
| TRAFIC III 1.6 dCi 120      | R9M450 | 05/14 ⇨ |
| TRAFIC III 1.6 dCi 125      | R9M452 | 07/15 ⇨ |
| TRAFIC III 1.6 dCi 140      | R9M450 | 05/14 ⇨ |
| TRAFIC III 1.6 dCi 145      | R9M452 | 07/15 ⇨ |
| TRAFIC III 1.6 dCi 90       | R9M408 | 05/14 ⇨ |
| TRAFIC III 1.6 dCi 95       | R9M413 | 07/15 ⇨ |

VAUXHALL

|                 |                        |         |
|-----------------|------------------------|---------|
| VIVARO 1.6 CDTi | R9M408, R9M413, R9M450 | 05/14 ⇨ |
|-----------------|------------------------|---------|

7.8978



04

THERMOSTATS

Adatt./Suitable:  
MERCEDES-BENZ  
A 004 203 65 75



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 67 | 43 | 25 | -  | 65 | - | - | x |

RENAULT TRUCKS

|         |        |         |
|---------|--------|---------|
| PREMIUM | DC16-A | 08/00 ⇨ |
|---------|--------|---------|

7.8978S



04

THERMOSTATS

Adatt./Suitable:  
MERCEDES-BENZ  
A 004 203 65 75



|           |    |    |    |    |    |   |   |   |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|           | 67 | 43 | 25 | -  | 65 | - | - | x |

MERCEDES-BENZ

|                  |  |               |
|------------------|--|---------------|
| ACTROS           | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 04/96 ⇨       |
| ACTROS MP2 / MP3 | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 10/02 ⇨       |
| ATEGO I          | OM900.913, OM904.909, OM904.910, OM904.911, OM904.916, OM904.917, OM904.922, OM904.930, OM904.949, OM906.910, OM906.911, OM906.9 | 01/98 ⇨ 10/04 |
| ATEGO 2          | OM900.911, OM900.912, OM900.913, OM900.917, OM900.918, OM900.919, OM902.916, OM902.917, OM902.918, OM904.909, OM904.911, OM904.9 | 10/04 ⇨       |
| AXOR             | OM457.937, OM906.920, OM906.921  | 01/02 ⇨ 10/04 |

MERCEDES-BENZ

|          |  |               |
|----------|--|---------------|
| CITARO   | M476.930, M476.932, M476.933, M476.934, OM457.934, OM457.942, OM457.943, OM457.949, OM457.950, OM457.951, OM457.957, OM457.959,  | 04/00 ⇨       |
| CITO     | OM904.942  | 06/99 ⇨       |
| CONECTO  | OM457.942, OM906.960   | 11/01 ⇨       |
| ECONIC   | OM906.940, OM906.941, OM906.951, OM906.952   | 01/98 ⇨       |
| LK/LN2   | OM354.900, OM354.920, OM354.921, OM354.922, OM356.901, OM356.902, OM356.903, OM356.904, OM356.905, OM356.906, OM356.907, OM356.9 | 01/84 ⇨ 12/98 |
| LP       | OM314.910, OM314.944, OM314.946, OM314.964, OM314.965, OM352.907, OM352.986, OM353.903, OM353.904, OM353.909, OM353.914, OM353.9 | 09/63 ⇨ 12/84 |
| MB-TRAC  | OM314.970, OM364.908, OM364.909, OM364.951, OM366.908, OM366.912, OM366.954, OM366.958, OM366.977                                | 09/81 ⇨ 12/91 |
| MK       | OM356.940, OM356.943, OM356.984, OM356.985, OM356.987, OM356.999, OM357.915, OM357.925, OM357.946, OM366.952, OM366.983, OM366.9 | 12/87 ⇨ 09/96 |
| NG       | OM353.942, OM353.943, OM353.944, OM353.945, OM353.946, OM353.950, OM353.951, OM353.952, OM353.953, OM353.954, OM353.964, OM353.9 | 08/73 ⇨ 09/96 |
| 0 301    | OM366.917, OM366.965   | 02/86 ⇨ 05/87 |
| 0 303    | OM401.908, OM401.912, OM402.907, OM403.918, OM421.908, OM421.951, OM422.908, OM422.917, OM422.951, OM422.963, OM441.908, OM441.9 | 10/74 ⇨ 09/92 |
| 0 305    | OM360.911, OM407.905, OM407.908, OM407.909, OM407.910, OM407.911, OM407.913, OM407.914, OM407.917, OM407.919, OM407.951, OM407.9 | 01/69 ⇨ 05/87 |
| 0 307    | OM407.905, OM407.907, OM407.911, OM407.915, OM407.916, OM407.918, OM407.955  | 04/73 ⇨ 08/87 |
| 0 340    | OM402.984, OM402.995, OM441.994, OM441.995   | 01/91 ⇨ 08/95 |
| 0 402    | OM366.917, OM366.965   | 02/86 ⇨ 12/91 |
| 0 404    | OM401.970, OM401.974, OM402.970, OM402.974, OM441.921, OM441.922, OM441.980, OM442.930, OM442.931, OM445.934, OM445.935, OM446.9 | 09/91 ⇨ 10/99 |
| 0 405    | OM427.905, OM427.910, OM427.911, OM427.950, OM447.905, OM447.907, OM447.908, OM447.910, OM447.911, OM447.913, OM447.914, OM447.9 | 12/84 ⇨       |
| 0 407    | OM447.906, OM447.908, OM447.954, OM447.985, OM447.990, OM447.991   | 03/87 ⇨ 11/01 |
| 0 408    | OM447.912, OM447.958, OM447.987, OM447.992, OM447.993  | 01/91 ⇨ 12/98 |
| SK       | OM401.972, OM401.975, OM401.979, OM401.981, OM401.984, OM401.986, OM401.987, OM401.989, OM401.993, OM402.971, OM402.972, OM402.9 | 07/87 ⇨ 09/96 |
| TOURINO  | OM906.961, OM906.962   | 10/03 ⇨       |
| TOURISMO | OM402.970, OM441.980, OM445.934, OM446.938, OM457.944  | 09/03 ⇨       |
| TRAVEGO  | OM457.936, OM457.938, OM457.940, OM457.944, OM457.953, OM457.961, OM542.948, OM542.966   | 01/03 ⇨       |
| UNIMOG   | OM314.917, OM353.901, OM353.902, OM353.907, OM353.940, OM353.958, OM353.959, OM353.961, OM353.973, OM353.980, OM353.995, OM356.9 | 03/00 ⇨       |

7.8979



04

## THERMOSTATS

Adatt./Suitable:

## IVECO

61673540

## MERCEDES-BENZ

A 001 203 39 75  
 A 001 203 85 75  
 A 002 203 16 75  
 A 002 203 54 75  
 A 002 203 91 75  
 A 002 203 97 75  
 A 003 203 15 75  
 A 003 203 29 75  
 A 003 203 32 75  
 A 003 203 48 75  
 A 003 203 74 75  
 A 003 203 79 75  
 A 004 203 84 75  
 A 005 203 28 75  
 A 110 200 09 15



| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 71 | - | - | x |

## MERCEDES-BENZ

|                  |  |               |
|------------------|--|---------------|
| ACTROS           | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 04/96 ⇨       |
| ACTROS MP2 / MP3 | OM541.920, OM541.921, OM541.922, OM541.923, OM541.924, OM541.925, OM541.926, OM541.927, OM541.940, OM541.941, OM541.942, OM541.9 | 10/02 ⇨       |
| ATEGO 1          | OM900.913, OM904.909, OM904.910, OM904.911, OM904.916, OM904.917, OM904.922, OM904.930, OM904.949, OM906.910, OM906.911, OM906.9 | 01/98 ⇨ 10/04 |
| ATEGO 2          | OM900.911, OM900.912, OM900.913, OM900.917, OM900.918, OM900.919, OM902.916, OM902.917, OM902.918, OM904.909, OM904.911, OM904.9 | 10/04 ⇨       |
| AXOR             | OM457.937, OM906.920, OM906.921  | 01/02 ⇨ 10/04 |
| CITARO           | M476.930, M476.932, M476.933, M476.934, OM457.934, OM457.942, OM457.943, OM457.949, OM457.950, OM457.951, OM457.957, OM457.959,  | 04/00 ⇨       |
| CITO             | OM904.942  | 06/99 ⇨       |
| CONECTO          | OM457.942, OM906.960   | 11/01 ⇨       |
| ECONIC           | OM906.940, OM906.941, OM906.951, OM906.952   | 01/98 ⇨       |
| LK/LN2           | OM354.900, OM354.920, OM354.921, OM354.922, OM356.901, OM356.902, OM356.903, OM356.904, OM356.905, OM356.906, OM356.907, OM356.9 | 01/84 ⇨ 12/98 |
| LP               | OM314.910, OM314.944, OM314.946, OM314.964, OM314.965, OM352.907, OM352.986, OM353.903, OM353.904, OM353.909, OM353.914, OM353.9 | 09/63 ⇨ 12/84 |
| MB-TRAC          | OM314.970, OM364.908, OM364.909, OM364.951, OM366.908, OM366.912, OM366.954, OM366.958, OM366.977                                | 09/81 ⇨ 12/91 |
| MK               | OM356.940, OM356.943, OM356.984, OM356.985, OM356.987, OM356.999, OM357.915, OM357.925, OM357.946, OM366.952, OM366.983, OM366.9 | 12/87 ⇨ 09/96 |
| NG               | OM353.942, OM353.943, OM353.944, OM353.945, OM353.946, OM353.950, OM353.951, OM353.952, OM353.953, OM353.954, OM353.964, OM353.9 | 08/73 ⇨ 09/96 |
| O 301            | OM366.917, OM366.965   | 02/86 ⇨ 05/87 |

## MERCEDES-BENZ

|           |  |               |
|-----------|--|---------------|
| O 303     | OM401.908, OM401.912, OM402.907, OM403.918, OM421.908, OM421.951, OM422.908, OM422.917, OM422.951, OM422.963, OM441.908, OM441.9 | 10/74 ⇨ 09/92 |
| O 305     | OM360.911, OM407.905, OM407.908, OM407.909, OM407.910, OM407.911, OM407.913, OM407.914, OM407.917, OM407.919, OM407.951, OM407.9 | 01/69 ⇨ 05/87 |
| O 307     | OM407.905, OM407.907, OM407.911, OM407.915, OM407.916, OM407.918, OM407.955  | 04/73 ⇨ 08/87 |
| O 340     | OM402.984, OM402.995, OM441.994, OM441.995   | 01/91 ⇨ 08/95 |
| O 402     | OM366.917, OM366.965   | 02/86 ⇨ 12/91 |
| O 404     | OM401.970, OM401.974, OM402.970, OM402.974, OM441.921, OM441.922, OM441.980, OM442.930, OM442.931, OM445.934, OM445.935, OM446.9 | 09/91 ⇨ 10/99 |
| O 405     | OM427.905, OM427.910, OM427.911, OM427.950, OM447.905, OM447.907, OM447.908, OM447.910, OM447.911, OM447.913, OM447.914, OM447.9 | 12/84 ⇨       |
| O 407     | OM447.906, OM447.908, OM447.954, OM447.985, OM447.990, OM447.991   | 03/87 ⇨ 11/01 |
| O 408     | OM447.912, OM447.958, OM447.987, OM447.992, OM447.993  | 01/91 ⇨ 12/98 |
| OF SERIES | OM384.906, OM386.952   | 01/83 ⇨       |
| OH SERIES | OM344.948  | 01/70 ⇨       |
| SK        | OM401.972, OM401.975, OM401.979, OM401.981, OM401.984, OM401.986, OM401.987, OM401.989, OM401.993, OM402.971, OM402.972, OM402.9 | 07/87 ⇨ 09/96 |
| TOURINO   | OM906.961, OM906.962   | 10/03 ⇨       |
| TOURISMO  | OM402.970, OM441.980, OM445.934, OM446.938, OM457.944  | 09/03 ⇨       |
| TRAVEGO   | OM457.936, OM457.938, OM457.940, OM457.944, OM457.953, OM457.961, OM542.948, OM542.966   | 01/03 ⇨       |
| UNIMOG    | OM314.917, OM353.901, OM353.902, OM353.907, OM353.940, OM353.958, OM353.959, OM353.961, OM353.973, OM353.980, OM353.995, OM356.9 | 03/00 ⇨       |

## RENAULT TRUCKS

PREMIUM DC16-A 08/00 ⇨

7.8979S



04

## THERMOSTATS

Adatt./Suitable:

## IVECO

61673540

## MERCEDES-BENZ

A 001 203 39 75  
 A 001 203 85 75  
 A 002 203 54 75  
 A 002 203 97 75  
 A 003 203 15 75  
 A 003 203 29 75  
 A 003 203 32 75  
 A 003 203 74 75  
 A 003 203 79 75  
 A 004 203 84 75



| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 71 | - | - | x |



7.8980



04

THERMOSTATS

Adatt./Suitable:

FIAT

98433497

IVECO

503474271  
503474882  
98433497

LAND ROVER

RTC4942  
RTC6673

MERCEDES-BENZ

A 002 203 02 75  
A 002 203 38 75  
A 003 203 35 75  
A 003 203 68 75  
A 003 203 91 75  
A 003 203 92 75  
A 004 203 85 75  
A 100 200 08 15  
A 100 200 87 15  
A 602 203 35 75  
A 616 200 02 15

RENAULT

50 00 785 355  
50 01 843 996

ROVER

PEL10009EVA



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | 67 | 43 | 25 | -  | 79 | - | - | x |

IVECO

|                      |   |               |
|----------------------|---|---------------|
| EURO CARGO I-III     | 8360.46.417,<br>8360.46.417TCA  | 09/00 ⇨ 09/15 |
| EURO FIRE            | 8360.46   | 09/06 ⇨       |
| EURO STAR            | 8460.41L.TCA,<br>8460.41L.5020, 8460.41N  | 01/93 ⇨ 02/02 |
| EURO TECH MH         | F2BE0681C, F2BE0681F  | 09/98 ⇨       |
| EURO TECH MP         | 8460.41C.TCA, 8460.41K.<br>TCA, 8460.41K.406,<br>8460.41L.TCA,<br>8460.41L.5020, 8460.41N   | 01/92 ⇨       |
| EURO TECH MT         | 8360.46.417TCA,<br>8360.46R.416TCA,<br>8460.41C.320,<br>8460.41K.406  | 01/92 ⇨ 08/98 |
| EURO TRAKKER         | 8460.41T, 8460.41C.,<br>8460.41C.TCA, 8460.41K.,<br>8460.41K.TCA  | 01/93 ⇨ 11/04 |
| P/PA                 | 8210.22X.235,<br>8210.22X.523,<br>8210.42.210,<br>8210.42.235,<br>8210.42.237,<br>8210.42.269,<br>8210.42.270,<br>8210.42.271                               | 06/84 ⇨ 12/92 |
| P/PA-HAUBENFAHRZEUGE | 8210.22.175,<br>8210.22X.069,<br>8210.22X.575   | 04/87 ⇨ 12/93 |
| TURBOSTAR            | 8210.22.105,<br>8210.42.101,<br>8210.42.152,<br>8210.42.154,<br>8210.42.162,<br>8210.42.181,<br>8210.42.182,<br>8210.42.191,<br>8280.22.201,<br>8280.22.205 | 07/84 ⇨ 12/93 |
| TURBOTECH            | 8210.42.151,<br>8210.42.152,<br>8210.42.155,<br>8210.42.161,<br>8210.42.165,<br>8210.42.171,<br>8210.42.172,<br>8210.42.175,<br>8210.42.185,<br>8210.42.186 | 01/90 ⇨ 12/92 |

LAND ROVER

|                           |     |               |
|---------------------------|-----|---------------|
| RANGE ROVER I 2.4 TD 4x4  | 11A | 10/85 ⇨ 12/90 |
| RANGE ROVER I 2.5 TDI 4x4 | 14L | 09/91 ⇨ 04/94 |

MERCEDES-BENZ

|        |                      |               |
|--------|----------------------|---------------|
| O 309  | OM621.932            | 01/68 ⇨ 12/69 |
| UNIMOG | OM615.911, OM621.931 | 01/66 ⇨       |

RENAULT TRUCKS

|   |  |               |
|---|--|---------------|
| G | MIDS06.20.30N,<br>MIDS06.20.30N1,<br>MIDS06.20.30P,<br>MIDS06.20.45J | 11/83 ⇨ 03/93 |
|---|--|---------------|

7.8981



04

THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ

A 005 203 04 75



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | 67 | 43 | 25 | -  | 60 | - | - | x |

MERCEDES-BENZ

|                  |   |               |
|------------------|---|---------------|
| ACTROS           | OM541.920, OM541.921,<br>OM541.922, OM541.923,<br>OM541.924, OM541.925,<br>OM541.926, OM541.927,<br>OM541.940, OM541.941,<br>OM541.942, OM541.9 | 04/96 ⇨       |
| ACTROS MP2 / MP3 | OM541.920, OM541.921,<br>OM541.922, OM541.923,<br>OM541.924, OM541.925,<br>OM541.926, OM541.927,<br>OM541.940, OM541.941,<br>OM541.942, OM541.9 | 10/02 ⇨       |
| ATEGO 1          | OM900.913, OM904.909,<br>OM904.910, OM904.911,<br>OM904.916, OM904.917,<br>OM904.922, OM904.930,<br>OM904.949, OM906.910,<br>OM906.911, OM906.9 | 01/98 ⇨ 10/04 |
| ATEGO 2          | OM900.911, OM900.912,<br>OM900.913, OM900.917,<br>OM900.918, OM900.919,<br>OM902.916, OM902.917,<br>OM902.918, OM904.909,<br>OM904.911, OM904.9 | 10/04 ⇨       |
| AXOR             | OM457.937, OM906.920,<br>OM906.921  | 01/02 ⇨ 10/04 |
| CITARO           | M476.930, M476.932,<br>M476.933, M476.934,<br>OM457.934, OM457.942,<br>OM457.943, OM457.949,<br>OM457.950, OM457.951,<br>OM457.957, OM457.959,  | 04/00 ⇨       |
| CITO             | OM904.942   | 06/99 ⇨       |
| CONECTO          | OM457.942, OM906.960  | 11/01 ⇨       |
| ECONIC           | OM906.940, OM906.941,<br>OM906.951, OM906.952   | 01/98 ⇨       |
| LK/LN2           | OM354.900, OM354.920,<br>OM354.921, OM354.922,<br>OM356.901, OM356.902,<br>OM356.903, OM356.904,<br>OM356.905, OM356.906,<br>OM356.907, OM356.9 | 01/84 ⇨ 12/98 |
| LP               | OM314.910, OM314.944,<br>OM314.946, OM314.964,<br>OM314.965, OM352.907,<br>OM352.986, OM353.903,<br>OM353.904, OM353.909,<br>OM353.914, OM353.9 | 09/63 ⇨ 12/84 |
| MB-TRAC          | OM314.970, OM364.908,<br>OM364.909, OM364.951,<br>OM366.908, OM366.912,<br>OM366.954, OM366.958,<br>OM366.977                                   | 09/81 ⇨ 12/91 |
| MK               | OM356.940, OM356.943,<br>OM356.984, OM356.985,<br>OM356.987, OM356.999,<br>OM357.915, OM357.925,<br>OM357.946, OM366.952,<br>OM366.983, OM366.9 | 12/87 ⇨ 09/96 |
| NG               | OM353.942, OM353.943,<br>OM353.944, OM353.945,<br>OM353.946, OM353.950,<br>OM353.951, OM353.952,<br>OM353.953, OM353.954,<br>OM353.964, OM353.9 | 08/73 ⇨ 09/96 |
| O 301            | OM366.917, OM366.965  | 02/86 ⇨ 05/87 |
| O 303            | OM401.908, OM401.912,<br>OM402.907, OM403.918,<br>OM421.908, OM421.951,<br>OM422.908, OM422.917,<br>OM422.951, OM422.963,<br>OM441.908, OM441.9 | 10/74 ⇨ 09/92 |
| O 305            | OM360.911, OM407.905,<br>OM407.908, OM407.909,<br>OM407.910, OM407.911,<br>OM407.913, OM407.914,<br>OM407.917, OM407.919,<br>OM407.951, OM407.9 | 01/69 ⇨ 05/87 |
| O 307            | OM407.905, OM407.907,<br>OM407.911, OM407.915,<br>OM407.916, OM407.918,<br>OM407.955  | 04/73 ⇨ 08/87 |

MERCEDES-BENZ

|          |   |               |
|----------|---|---------------|
| O 340    | OM402.984, OM402.995,<br>OM441.994, OM441.995   | 01/91 ⇨ 08/95 |
| O 402    | OM366.917, OM366.965  | 02/86 ⇨ 12/91 |
| O 404    | OM401.970, OM401.974,<br>OM402.970, OM402.974,<br>OM441.921, OM441.922,<br>OM441.980, OM442.930,<br>OM442.931, OM445.934,<br>OM445.935, OM446.9 | 09/91 ⇨ 10/99 |
| O 405    | OM427.905, OM427.910,<br>OM427.911, OM427.950,<br>OM447.905, OM447.907,<br>OM447.908, OM447.910,<br>OM447.911, OM447.913,<br>OM447.914, OM447.9 | 12/84 ⇨       |
| O 407    | OM447.906, OM447.908,<br>OM447.954, OM447.985,<br>OM447.990, OM447.991  | 03/87 ⇨ 11/01 |
| O 408    | OM447.912, OM447.958,<br>OM447.987, OM447.992,<br>OM447.993   | 01/91 ⇨ 12/98 |
| SK       | OM401.972, OM401.975,<br>OM401.979, OM401.981,<br>OM401.984, OM401.986,<br>OM401.987, OM401.989,<br>OM401.993, OM402.971,<br>OM402.972, OM402.9 | 07/87 ⇨ 09/96 |
| TOURINO  | OM906.961, OM906.962  | 10/03 ⇨       |
| TOURISMO | OM402.970, OM441.980,<br>OM445.934, OM446.938,<br>OM457.944   | 09/03 ⇨       |
| TRAVEGO  | OM457.936, OM457.938,<br>OM457.940, OM457.944,<br>OM457.953, OM457.961,<br>OM542.948, OM542.966   | 01/03 ⇨       |
| UNIMOG   | OM314.917, OM353.901,<br>OM353.902, OM353.907,<br>OM353.940, OM353.958,<br>OM353.959, OM353.961,<br>OM353.973, OM353.980,<br>OM353.995, OM356.9 | 03/00 ⇨       |

RENAULT TRUCKS

|         |        |         |
|---------|--------|---------|
| PREMIUM | DC16-A | 08/00 ⇨ |
|---------|--------|---------|

7.8982



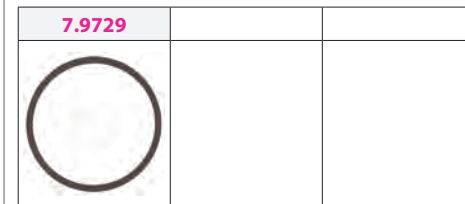
04

THERMOSTATS

Adatt./Suitable:

MAN

51.06402-0048  
51.06402-0055  
51.06402-0058  
51.06402-0060  
51.06402-0063  
51.06402-0066  
51.06402-0088  
51.06402-0095  
51.06404-5034



|           | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
| B67-43-25 | 67 | 43 | 25 | -  | 83 | - | - | x |

DAF

|       |        |               |
|-------|--------|---------------|
| 85 CF | XF280M | 02/98 ⇨ 12/00 |
|-------|--------|---------------|

ERF

|     |                      |         |
|-----|----------------------|---------|
| ECT | D2066LF03, D2876LF12 | 02/05 ⇨ |
|-----|----------------------|---------|

MAN

|        |  |               |
|--------|--|---------------|
| CLA    | D0836LF08, D0836LF10   | 01/06 ⇨       |
| E 2000 | D2840LF21, D2866LF23,<br>D2866LF24, D2866LF25,<br>D2876LF03, E2866DF01 | 05/00 ⇨       |
| EL     | D0826LUH, D0826LUH03,<br>D0826LUH05,<br>D0826LUH12,<br>D2866LUH22      | 01/93 ⇨ 06/97 |
| EM     | D0826LUH15,<br>D0826LUH12  | 02/96 ⇨       |
| F 9    | D2565MF  | 01/83 ⇨ 12/86 |



| MAN            |  |               |
|----------------|--|---------------|
| F 90           | D2865LF260, D2865LF02, D2865LF03, D2865LF05, D2865LF06, D2865LF09, D2866F/240, D2866KF, D2866LF330, D2866LF/290, D2866LF03, D28  | 07/86 ⇨ 12/97 |
| F 90 UNTERFLUR | D2865LF03, D2865LF06, D2865LUH08, D2866KUL, D2866LF03, D2866LF05, D2866LF06, D2866LF09, D2866LUL330                              | 07/86 ⇨ 05/94 |
| F 2000         | D2865LF20, D2865LF21, D2865LF22, D2865LF23, D2865LF24, D2866LF20, D2866LF21, D2866LF22, D2866LF23, D2866LF24, D2866LF25, D2866LF | 03/00 ⇨       |
| G 90           | D0826GF, D0826GF01, D0826GF03  | 09/87 ⇨ 05/95 |
| HELICON        | D2866KOH360  | 01/87 ⇨       |
| HOCL           | D0826LOH10, D0836LF61, D0836LOH01, D0836LOH02, D0836LOH04, D0836LOH51, D0836LOH52, D0836LOH55, D0836LOH56, D0836LOH60, D0836LOH  | 05/00 ⇨       |
| L 2000         | D0824FL01, D0824FL01, D0824FL02, D0824FL04, D0824FL05, D0824FL06, D0824FL07, D0824FL08, D0824FL09, D0824LFO, D0826LFO2,          | 09/00 ⇨       |
| LC             | D0836LOH40, D0836LOH51, D0836LOH52, D0836LOH64, D0836LOH65   | ⇨             |
| LION S CITY    | D0836LOH60, D0836LOH61, D2866LUH22, D2866LUH29   | 05/04 ⇨       |
| LION S COACH   | D2866LOH23, D2866LOH26, D2866LOH29, D2866LOH34, D2876LOH01, D2876LOH02, D2876LOH03   | 01/00 ⇨       |
| LION S COMFORT | D2866LUH20, D2866LUH21, D2866LUH26   | 09/96 ⇨       |
| LION S STAR    | D2866LOH20, D2866LOH23, D2866LOH26, D2866LOH34, D2876LOH03   | 03/00 ⇨       |
| M 90           | D0824LF01, D0824LF02, D2865LF02  | 09/91 ⇨ 06/96 |
| M 2000 L       | D0824FL06, D0824FL09, D0826LF03, D0826LF09, D0826LFL10, D0834FL03, D0836LF01, D0836LF02, D0836LF03, D0836LFL05                   | 09/00 ⇨       |
| M 2000 M       | D0826LF10, D0826LF15, D0826LF17, D0826LF18, D0836LF01, D0836LF02, D0836LF03, D0836LF04, D0836LF05, D0836LFL02, D0836LFL03, D0836 | 02/00 ⇨ 12/05 |
| NG             | D0826LUH01, D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26   | 08/92 ⇨       |
| NL             | D0826LUH, D0826LUH03, D0826LUH12, D0826LUH/213, D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26                                   | 09/89 ⇨       |
| NM             | D0836LOH51, D0836LOH52, D0836LOH55, D0836LOH56, D0836LOH60, D0836LOH61   | 08/02 ⇨ 06/14 |
| NÜ             | D0826LUH13, D2865LUH09, D2866LUH21, D2866LUH26   | 09/96 ⇨       |
| R              | D2866TOH/310, D2866TUH/290   | 05/85 ⇨ 01/93 |
| SG             | D2865LUH07, D2865LUH08, D2866TOH/310, D2866TUH/290   | 11/84 ⇨ 06/97 |
| SL II          | D0836LOH55   | 07/05 ⇨ 10/06 |
| SM             | D0826LOH01, D0826TOH   | 11/87 ⇨ 02/95 |
| SÜ             | D0836LOH02, D0836LOH51, D0836LOH55, D0836LOH56, D0836LOH60, D0836LOH62, D2865LUH02, D2865LUH08, D2866LUH24, D2866LUH25, D2866TOH | 09/03 ⇨       |

| MAN         |  |               |
|-------------|--|---------------|
| TGA         | D0836LF41, D0836LF44, D2066LF01, D2066LF02, D2066LF03, D2066LF04, D2066LF06, D2066LF07, D2066LF11, D2066LF12, D2066LF13, D2066LF   | 04/00 ⇨       |
| TGL         | D0834FL40, D0834FL41, D0834FL42, D0834FL43, D0834FL44, D0834FL45, D0834FL46, D0834FL47, D0834FL48, D0834FL49, D0834FL50, D0834FL51, D0834FL52, D0834FL53, D0834FL54, D0834FL55, D0834FL56, D0834FL57, D0834FL58, D0834FL59, D0834FL60, D0834FL | 04/05 ⇨       |
| TGM         | D0836LF40, D0836LF41, D0836LF44, D0836LF45, D0836LF50, D0836LF51, D0836LF52, D0836LF53, D0836LF54, D0836LF55, D0836LF56, D0836LF60, D0836LF  | 10/05 ⇨       |
| TGS         | D2066LF06, D2066LF07, D2066LF25, D2066LF26, D2066LF27, D2066LF28, D2066LF36, D2066LF37, D2066LF38, D2066LF40, D2066LF41, D2066LF42, D2066LF43, D2066LF   | 09/07 ⇨       |
| TGX         | D2066LF25, D2066LF26, D2066LF27, D2066LF28, D2066LF36, D2066LF37, D2066LF38, D2066LF40, D2066LF41, D2066LF42, D2066LF43, D2066LF   | 09/07 ⇨       |
| ÜL          | D2865LUH02, D2865LUH05, D2865LUH07, D2865LUH08, D2866LUH20, D2866LUH21, D2866LUH26, D2866TUH01, D2866UH/240  | 09/89 ⇨       |
| MAZ-MAN     |  |               |
| F 2000      | D2866LF25, D2866LF31   | 10/98 ⇨       |
| NEOPLAN     |  |               |
| CENTROLINER | D2866LUH20, D2866LUH22   | 01/99 ⇨       |
| CITYLINER   | D2866KOH/373, D2866LOH07, D2866TOH, D2876LOH02   | 09/04 ⇨       |
| EUROLINER   | D2866LUH25, D2866LUH30   | ⇨             |
| JETLINER    | D2866KOH/373, D2866LOH07, D2866TOH   | 09/90 ⇨ 09/93 |
| MEGASHUTTLE | D2865LOH02   | 01/94 ⇨       |
| SKYLINER    | D2866KOH/373, D2866LOH07, D2866TOH, D2876LOH21   | 09/04 ⇨       |
| SPACELINER  | D2866KOH/373, D2866LOH07   | 09/90 ⇨       |
| STARLINER   | D2866LOH29, D2876LOH20, D2876LOH21   | 09/02 ⇨       |
| TOURLINER   | D2866LOH34, D2876LOH03   | 01/03 ⇨       |
| TRANSLINER  | D2865LOH02, D2865LU05, D2865LUH02, D2866KOH/373, D2866LOH07, D2866UH   | 09/90 ⇨       |
| TRENDLINER  | D2866LUH29   | 09/04 ⇨       |
| SOLARIS     |  |               |
| URBINO      | D0824LOH05   | 01/99 ⇨       |

7.8982S



THERMOSTATS  
Adatt./Suitable:



| 7.8982  |        |        |
|---------|--------|--------|
| 7.8982S | 7.9527 | 7.9642 |
|         |        |        |
| 7.9729  |        |        |
|         |        |        |

| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 83 | - | - | x |



## THERMOSTATS

Adatt./Suitable:

## IVECO

4738161  
4807492

## MAN

51.06402.004  
51.06402-0034  
51.06402-0043  
51.06402-0044  
51.06402-0049  
51.06402-0050  
51.06402-0051  
51.06402-0053  
51.06402-0056  
51.06402-0061  
51.06402-0064  
51.06402-0067  
51.06402-0069  
81.06401-0061  
81.06401-0064  
81.06401-0067

## MERCEDES-BENZ

A 000 203 54 75  
A 001 203 14 75  
A 001 203 66 75  
A 002 203 28 75  
A 004 203 43 75  
A 005 203 27 75

## SCANIA

241067  
251 899

7.9655

| B67-43-25 | D1 | d2 | A  | ID | °C | H | L | P |
|-----------|----|----|----|----|----|---|---|---|
|           | 67 | 43 | 25 | -  | 79 | - | - | x |

| ERF            |  |       |         |
|----------------|--|-------|---------|
| ECT            | D2066LF03, D2876LF12   | 02/05 | ⇒       |
| MAN            |  |       |         |
| CLA            | D0836LFL08, D0836LFL10   | 01/06 | ⇒       |
| E 2000         | D2876LF03  | 05/00 | ⇒       |
| EM             | D0826LOH06, D0826LOH15   | 08/87 | ⇒       |
| F 9            | D2565MF  | 01/83 | ⇒ 12/86 |
| F 90           | D2840LF460, D2840LF01, D2840LF04, D2840LF06, D2865LF260, D2865LF02, D2865LF03, D2865LF05, D2865LF06, D2865LF09, D2866F/240, D28  | 07/86 | ⇒ 12/97 |
| F 90 UNTERFLUR | D2865LF03, D2865LF06, D2865LUH08, D2866KUL, D2866LF03, D2866LF05, D2866LF06, D2866LF09, D2866LUL330                              | 07/86 | ⇒ 05/94 |
| F 2000         | D2840LF20, D2865LF20, D2865LF21, D2865LF22, D2865LF23, D2865LF24, D2866LF20, D2866LF21, D2866LF22, D2866LF23, D2866LF24, D2866LF | 03/00 | ⇒       |
| G              | D0224MF, D0226MF   | 10/79 | ⇒ 08/88 |
| G 90           | D0226MCF0/170, D0226MF, D0824GF, D0824GF01, D0824GF02  | 09/87 | ⇒ 10/93 |
| LION S COACH   | D2866LOH23, D2866LOH26, D2866LOH29, D2876LOH01, D2876LOH02, D2876LOH03   | 01/00 | ⇒       |
| LION S COMFORT | D2866LUH20, D2866LUH21, D2866LUH26   | 09/96 | ⇒       |
| LION S STAR    | D2866LOH20, D2866LOH23, D2866LOH26, D2866LOH34, D2876LOH03   | 03/00 | ⇒       |
| M 90           | D0826F01, D0826F02, D0826LF217/Silent, D0826LF01, D0826LF02, D0826LF04, D0826LF05, D0826LF06, D0826LF07, D0826LF08, D0826LF11,   | 08/88 | ⇒ 06/96 |

| MAN         |  |       |         |
|-------------|--|-------|---------|
| M 2000 L    | D0826LF03, D0826LF09, D0826LF10, D0834LF03, D0836LF01, D0836LF02, D0836LF03, D0836LF05   | 09/00 | ⇒       |
| M 2000 M    | D0826LF17, D0836LF01, D0836LF02, D0836LF03, D0836LF04, D0836LF05, D0836LF02, D0836LF03   | 10/00 | ⇒ 12/05 |
| NG          | D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26   | 09/95 | ⇒       |
| NL          | D2865LUH07, D2865LUH09, D2866LUH22, D2866LUH26   | 11/95 | ⇒       |
| NM          | D0824LOH01, D0826LOH01, D0826LOH15, D0826LUH12, D0826OH02, D0826TOH  | 08/87 | ⇒       |
| NÜ          | D2865LUH09, D2866LUH21, D2866LUH26   | 09/96 | ⇒       |
| R           | D2866KUH/360, D2866TOH/310, D2866TUH/290   | 05/85 | ⇒ 01/93 |
| SD          | D2556MXUH/175, D2556MXUH/192, D2556MUH/175, D2556MUH/192, D2556MUH/200, D2556MUH/220, D2566UH                                    | 04/74 | ⇒ 04/94 |
| SG          | D2566MTUH, D2566MUH/240, D2566MUM/200, D2566MUM/220, D2865LUH07, D2865LUH08, D2866TOH/310, D2866TUH/290, D2866UH/240             | 07/76 | ⇒ 06/97 |
| SL          | D2566MUH/200, D2566MUH/240, D2566UH/205, D2866UH/240   | 05/80 | ⇒ 04/87 |
| SL II       | D2566UH, D2866UH/240   | 06/84 | ⇒ 04/94 |
| SM          | D0826LOH01, D0826OH02, D0826TOH  | 11/87 | ⇒ 02/95 |
| SR          | D2566MKUH/320, D2566MTUH, D2566MUH/240   | 10/75 | ⇒ 11/86 |
| SÜ          | D2566MTUH, D2566MUH/200, D2566MUH/240, D2566UH/205, D2865LUH02, D2865LUH08, D2866LUH24, D2866LUH25, D2866TOH/290, D2866TOH/310,  | 09/03 | ⇒       |
| TGA         | D0836LF41, D0836LF44, D2066LF01, D2066LF02, D2066LF03, D2066LF04, D2066LF06, D2066LF07, D2066LF11, D2066LF12, D2066LF13, D2066LF | 04/00 | ⇒       |
| TGL         | D0836LF40, D0836LF50, D0836LF53  | 04/05 | ⇒       |
| TGM         | D0836LF40, D0836LF41, D0836LF44, D0836LF51, D0836LF52, D0836LF53, D0836LF54, D0836LF55, D0836LF66, D0836LF67                     | 10/05 | ⇒       |
| TGS         | D2066LF06, D2066LF07, D2066LF25, D2066LF26, D2066LF27, D2066LF28, D2066LF36, D2066LF37, D2066LF38, D2066LF39, D2066LF40, D2066LF | 09/07 | ⇒       |
| TGX         | D2868LF02, D2868LF03, D2868LF05, D2868LF06   | 10/07 | ⇒       |
| ÜL          | D2865LUH02, D2865LUH05, D2865LUH07, D2865LUH08, D2866LUH20, D2866LUH21, D2866LUH26, D2866TUH01, D2866UH/240                      | 09/89 | ⇒       |
| MAZ-MAN     |  |       |         |
| F 2000      | D2866LF25, D2866LF31, D2876LF06  | 10/98 | ⇒       |
| NEOPLAN     |  |       |         |
| CENTROLINER | D2866LOH25, D2866LUH22   | 01/99 | ⇒       |
| CITYLINER   | D2866KOH/373, D2866LOH07, D2866TOH   | 09/90 | ⇒       |
| JETLINER    | D0826LOH02, D0826LOH03, D0826LOH04, D2866KOH/373, D2866LOH07, D2866TOH   | 09/90 | ⇒ 09/93 |
| MEGASHUTTLE | D2865LOH02   | 01/94 | ⇒       |
| SKYLINER    | D2866KOH/373, D2866LOH03, D2866LOH06, D2866LOH07, D2866LOH20, D2866TOH   | 09/90 | ⇒       |

| NEOPLAN    |   |       |   |
|------------|---|-------|---|
| SPACELINER | D2866KOH/373, D2866LOH07  | 09/90 | ⇒ |
| SPORTLINER | D0826LOH15  | 01/90 | ⇒ |
| STARLINER  | D2866LOH23  | 09/96 | ⇒ |
| TRANSLINER | D2865LOH02, D2866KOH/373, D2866LOH06, D2866LOH07, D2866LOH20, D2866TUH, D2866UH | 09/90 | ⇒ |

| SOLARIS |  |       |   |
|---------|--|-------|---|
| URBINO  | D0826LOH17, D0826LOH18, D2866LOH25, D2866LOH26 | 01/99 | ⇒ |



## THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

55271191 \*V  
55275654 \*V

## FIAT

55254237 \*V  
55271191 \*V  
55275654 \*V

## JEEP

55254237 \*V  
55271191 \*V  
55275654 \*V  
68332443AA \*V  
K68275168AA \*V  
K68294290AA \*V  
K68332443AA \*V

## SUZUKI

17690-55P00 \*V  
17690-55P00-000 \*V

\*V Supplied only the thermostat, without housing

80 Temperature sender fitted in the thermostat

- 7.3357

MARKET DIFFUSION: MEDIUM



| °C |
|----|
| 88 |

| ALFA ROMEO                                  |  |       |         |
|---|--|-------|---------|
| GIULIETTA II 1.6 JTDM                       | 940A3.000, 940C1.000, 940C5.000            | 04/10 | ⇒       |
| FIAT  |  |       |         |
| 500L 1.6 D Multijet                         | 19985.000, 19985.000, 940C1.000, 955A3.000 | 09/12 | ⇒       |
| 500X 1.6 D Multijet                         | 55260384                                   | 09/14 | ⇒       |
| DOBLO II 1.6 D Multijet                     | 263A3.000, 263A7.000, 263A9.000, 940C1.000 | 02/11 | ⇒       |
| DUCATO III 115 Multijet 2,0 D TIPO II 1.6 D | 250A2.000                                  | 06/11 | ⇒       |
|   | 55260384, 55280444                         | 10/15 | ⇒       |
| JEEP  |  |       |         |
| CHEROKEE V 2.0 CRD                          | EBS  | 04/14 | ⇒ 08/18 |
| CHEROKEE V 2.0 CRD 4x4                      | EBS  | 04/14 | ⇒ 08/18 |
| CHEROKEE V 2.2 CRD                          | EBV  | 09/18 | ⇒       |
| CHEROKEE V 2.2 CRD 4x4                      | EBU, EBV, LAU61                            | 08/15 | ⇒       |
| COMPASS 1.6 CRD                             | EJJ(55260384)                              | 03/17 | ⇒       |
| COMPASS 2.0 CRD 4x4                         | EBS(55263087), EBS(55263088), EBT          | 12/16 | ⇒       |
| RENEGADE 1.6 CRD                            | EJK, EJK(5526113)                          | 07/14 | ⇒       |
| RENEGADE 2.0 CRD 4x4                        | 55263088, EBT, EBT(55263088)               | 07/14 | ⇒       |
| SUZUKI                                      |  |       |         |
| VITARA IV 1.6 DDIS                          | D16AA                                      | 02/15 | ⇒       |
| VITARA IV 1.6 DDIS AllGrip                  | D16AA                                      | 02/15 | ⇒       |

7.8987



04

## THERMOSTATS

Adatt./Suitable:

## FORD

1 762 999  
1 877 090  
2 152 998  
CM5G-8575-GA  
CM5G-8575-HA  
CM5G-8575-HB

ITEM NOW AVAILABLE FROM  
PRODUCTION

<sup>110</sup> With stud gasket

MARKET DIFFUSION: MEDIUM



|    |
|----|
| °C |
| 50 |

| FORD                            |  |         |
|---------------------------------|--|---------|
| TRANSIT CUSTOM 1.0              | M1FA   | 09/19 → |
| B-MAX 1.0 EcoBoost              | M1JA, M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJC                                     | 10/12 → |
| C-MAX II 1.0 EcoBoost           | --, B7DA, M1DA, M1DD, M2DA, M2DC, SFDA   | 10/12 → |
| ECOSPORT 1.0 EcoBoost           | 10F0DX, M1JC, M1JJ, M1JU, SFJL, YYJD   | 10/13 → |
| FIESTA VI 1.0 EcoBoost          | M1JE, M1JH, SFJA, SFJB, SFJC, SFJD, YYJA, YYJB                                     | 09/12 → |
| FIESTA VI 1.0 Sport             | YYJA, YYJB   | 05/14 → |
| FIESTA VII 1.0 EcoBoost         | M1JL, M1JM, Q0JA, Q0JB, Q0JC, Q0JD, SFJE, SFJF, SFJH, SFJJ, SFJK, SFJN, SFJP, YYJE | 05/17 → |
| FOCUS III 1.0 EcoBoost          | M1DA, M1DC, M1DD, M1DH, M2DA, M2DB, M2DC, SFDA, SFDB                               | 02/12 → |
| FOCUS III 1.0 GTDI              | --   | 07/12 → |
| GRAND C-MAX 1.0 EcoBoost        | B7DA, M1DA, M1DD, M2DA, M2DC, SFDA   | 10/12 → |
| MONDEO IV 1.0 EcoBoost          | M1CA, M1CB   | 02/15 → |
| TOURNEO CONNECT II 1.0 EcoBoost | M2GA, M2GB   | 11/13 → |
| TOURNEO COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF   | 02/14 → |
| TRANSIT CONNECT II 1.0 EcoBoost | M2GA, M2GB   | 02/13 → |
| TRANSIT COURIER 1.0 EcoBoost    | SFCA, SFCB, SFCC, SFCD, SFCE, SFCF   | 02/14 → |

7.8989



04

## THERMOSTATS

Adatt./Suitable:

## FORD

AH22-8K515-AA \*V

## JAGUAR

T2H 11331 \*V

T2H 19195 \*V

## LAND ROVER

LR033675 \*V

LR039254 \*V

LR062085 \*V

LR085946 \*V

LR091775 \*V

\*V Supplied only the thermostat,  
without housing



| D1 | d2 | A  | ID | °C | H | L | P |
|----|----|----|----|----|---|---|---|
| 67 | 35 | 45 | -  | 85 | - | - | x |

## JAGUAR

F-PACE 3.0 SDV6 AWD 306DT 09/15 →

XF 3.0 D 306DT 05/15 →

## LAND ROVER

DISCOVERY IV 3.0 SDV6 4x4 306DT, 30DDTX 11/09 →

DISCOVERY IV 3.0 TD 4x4 306DT, 30DDTX 09/09 →

DISCOVERY V 3.0 D 4x4 306DT 09/16 →

DISCOVERY V 3.0 SDV6 4x4 306DT 09/18 →

DISCOVERY V 3.0 Td6 4x4 306DT 09/16 →

RANGE ROVER IV 3.0 SDV6 4x4 306DT 08/12 →

RANGE ROVER IV 3.0 SDV6 Hybrid 4x4 306DT 10/13 →

RANGE ROVER IV 3.0 TDV6 4x4 306DT 08/12 →

RANGE ROVER SPORT I 3.0 D 4x4 30DDTX 09/09 → 03/13

RANGE ROVER SPORT II 3.0 SDV6 4x4 306DT, 30DDTX 04/13 →

RANGE ROVER SPORT II 3.0 SDV6 Hybrid 4x4 306DT 10/13 →

RANGE ROVER SPORT II 3.0 TDV6 4x4 30DDTX 04/13 →

RANGE ROVER VELAR 3.0 D275 SDV6 4x4 306DT 04/18 →

RANGE ROVER VELAR 3.0 D300 SDV6 4x4 306DT 03/17 →

7.8990



3

## THERMOSTATS

Adatt./Suitable:

## CHRYSLER

68147599AA \*V

68147599AB \*V

68147599AC \*V

68253457AA \*V

K68147599AA \*V

K68147599AB \*V

K68147599AC \*V

K68253457AA \*V

## FIAT

K68147599AA \*V

K68147599AB \*V

K68147599AC \*V

K68253457AA \*V

## JEEP

68147599AA \*V

68147599AB \*V

68147599AC \*V

68253457AA \*V

K68147599AA \*V

K68147599AB \*V

K68147599AC \*V

K68253457AA \*V

## LANCIA

K68147599AA \*V

K68147599AB \*V

K68147599AC \*V

K68253457AA \*V

## MOPAR PARTS

68147599AB \*V

68253457AA \*V

ITEM NOW AVAILABLE FROM  
PRODUCTION

\*V Supplied only the thermostat,  
without housing



|    |
|----|
| °C |
| 88 |

## CHRYSLER

300C II 3.0 CRD EXF 09/11 →

## JEEP

GRAND CHEROKEE 3.0 CRD EXF 09/13 →

GRAND CHEROKEE 3.0 CRD V6 4x4 EXF 01/11 →

## LANCIA

THEMA 2011 3.0 D EXF 09/11 → 10/14

7.8991



04

**THERMOSTATS**

Adatt./Suitable:

**JEEP**  
K68211186AA \*V  
K68211186AB \*V  
K68253514AA \*V

ITEM NOW AVAILABLE FROM PRODUCTION

**MASERATI**  
46328183 \*V  
673001413 \*V  
673002580 \*V

\*V Supplied only the thermostat, without housing



|    |
|----|
| °C |
| 98 |

**JEEP**

|                               |     |         |
|-------------------------------|-----|---------|
| GRAND CHEROKEE 3.0 CRD        | EXF | 09/13 → |
| GRAND CHEROKEE 3.0 CRD V6 4x4 | EXF | 02/11 → |

**MASERATI**

|                    |         |         |
|--------------------|---------|---------|
| GHIBLI 3.0 D       | M15746D | 08/13 → |
| LEVANTE 3.0 D Q4   | B630WM  | 06/16 → |
| QUATTROPORTE 3.0 D | M15746D | 09/13 → |

7.8992



3

**THERMOSTATS**

Adatt./Suitable:

**TOYOTA**  
16031-21010 \*V

ITEM NOW AVAILABLE FROM PRODUCTION

\*V Supplied only the thermostat, without housing



|    |   |   |   |
|----|---|---|---|
| °C | H | L | P |
| 82 | - | - | x |

**TOYOTA**

|                       |         |         |
|-----------------------|---------|---------|
| AQUA 1.5 Hybrid       | 1NZ-FXE | 12/11 → |
| COROLLA XI 1.5 Hybrid | 1NZ-FXE | 10/14 → |
| PRIUS C 1.5 Hybrid    | 1NZ-FXE | 12/11 → |
| YARIS III 1.5 Hybrid  | 1NZ-FXE | 03/12 → |
| YARIS 1.5 Hybrid      | 1NZ-FXE | 04/15 → |

7.8993



08

**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**  
95 522 266

**OPEL**  
9552266

**RENAULT**  
11 06 185 27R

**VAUXHALL**  
9552266



|    |
|----|
| °C |
| 85 |

**OPEL**

|                   |        |         |
|-------------------|--------|---------|
| VIVARO 1.6 CDTi   | R9M452 | 04/15 → |
| VIVARO B 1.6 CDTi | R9M450 | 04/15 → |

**RENAULT**

|                             |        |         |
|-----------------------------|--------|---------|
| GRAND SCÉNIC IV 1.6 dCi 130 | R9M409 | 09/16 → |
| KOLEOS 1.6 dCi 130          | R9M409 | 08/16 → |
| MEGANE IV 1.6 dCi 130       | R9M409 | 11/15 → |
| SCÉNIC IV 1.6 dCi 130       | R9M409 | 09/16 → |
| TALISMAN 1.6 dCi 130        | R9M409 | 11/15 → |
| TALISMAN 1.6 dCi 160        | R9M453 | 06/15 → |

**VAUXHALL**

|                 |                |         |
|-----------------|----------------|---------|
| VIVARO 1.6 CDTi | R9M450, R9M452 | 08/16 → |
|-----------------|----------------|---------|

7.8994



04

**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**  
97 142 431

ITEM NOW AVAILABLE FROM PRODUCTION

**OPEL**  
13 38 093



|          |    |    |   |   |   |
|----------|----|----|---|---|---|
| N54001_A | D1 | °C | H | L | P |
|          | 54 | 85 | - | - | x |

**OPEL**

|               |                       |               |
|---------------|-----------------------|---------------|
| COMBO B 1.7 D | 17D(4EE1), X17D(4EE1) | 07/94 → 10/01 |
|---------------|-----------------------|---------------|



**7.8994S**

| OPEL            |                       |               |
|-----------------|-----------------------|---------------|
| CORSA B 1.7 D   | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 12/02 |
| VAUXHALL        |                       |               |
| COMBO B 1.7 D   | 17D(4EE1), X17D(4EE1) | 07/94 ⇨ 10/01 |
| CORSA B 1.7 D   | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 09/00 |
| CORSAVANI 1.7 D | 17D(4EE1), X17D(4EE1) | 01/94 ⇨ 09/00 |

**7.8994S**



3

**THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**  
97 142 431

**OPEL**  
13 38 093

**ITEM NOW AVAILABLE FROM PRODUCTION**



| 7.8994  |        |
|---------|--------|
| 7.8994S | 7.9558 |
|         |        |

| N54001_A | D1 | °C | H | L | P |
|----------|----|----|---|---|---|
|          | 54 | 85 | - | - | x |

| OPEL            |                       |               |
|-----------------|-----------------------|---------------|
| COMBO B 1.7 D   | 17D(4EE1), X17D(4EE1) | 07/94 ⇨ 10/01 |
| CORSA B 1.7 D   | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 12/02 |
| VAUXHALL        |                       |               |
| COMBO B 1.7 D   | 17D(4EE1), X17D(4EE1) | 07/94 ⇨ 10/01 |
| CORSA B 1.7 D   | 17D(4EE1), X17D(4EE1) | 02/96 ⇨ 09/00 |
| CORSAVANI 1.7 D | 17D(4EE1), X17D(4EE1) | 01/94 ⇨ 09/00 |

**7.8995**



3

**THERMOSTATS**

Adatt./Suitable:

**DACIA**  
11 06 009 68R \*V

**NISSAN**  
11060-00Q1F \*V

**NEW - AVAILABLE FROM:**

**20/02**

\*V Supplied only the thermostat, without housing



| °C |
|----|
| 91 |

| DACIA                   |        |         |
|-------------------------|--------|---------|
| LOGAN II 1.0 SCe 75     | B4D400 | 01/17 ⇨ |
| LOGAN II MCV 1.0 SCe 75 | B4D400 | 12/16 ⇨ |
| SANDERO II 1.0 SCe 75   | B4D400 | 12/16 ⇨ |
| NISSAN                  |        |         |
| MICRA V 1.0             | BR10DE | 12/16 ⇨ |



# GASKETS FOR THERMOSTATS

**(A) P/NRS. - NOTES**

1
3

7.9722
NO

**GASKETS FOR THERMOSTATS**

Adatt./Suitab. 2

NISSAN 21049-3RC0A

RENAULT 21 04 93R C0A

4 ITEM NOW AVAILABLE FROM PRODUCTION

---

1214 Gasket supplied with  
- 7.8946

**(A)**

1 # FACET

2 OEM P/NRS.

3 PACKAGING SIZE

4 PRODUCT AVAILABILITY DATE

5 NOTE  
OT

**(B) PICTURE + TECHNICAL INFO**

1

**(B)**

1 PICTURE  
OTO

FACET 7.9501



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
60808767  
7702772
<sup>1214</sup> Gasket to be used with
**FIAT**  
60808767  
7702772

**INNOCENTI**  
7702772

**LANCIA**  
7702772

• 7.8095 7.8096

7.8097 7.8098

7.8099 7.8100

7.8101 7.8102

7.8103 7.8104

7.8125 7.8128

7.8144 7.8145

7.8146 7.8147

7.8152 7.8153

7.8175 7.8176

7.8285



FACET 7.9502



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**ALFA ROMEO**  
60800134
<sup>1214</sup> Gasket to be used with
**CADILLAC**  
3522676

**CHEVROLET**  
03522676

**FIAT**  
5949822

**GENERAL MOTORS**  
03 522 676  
3 522 676

**LANCIA**  
5949822

**OPEL**  
13 38 235  
3522676

**SAAB**  
13 38 235  
35 22 676  
83 52 692  
91 76 165

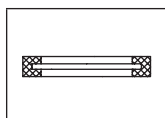
**VAUXHALL**  
3522676

• 7.8218 7.8220

7.8278 7.8315

7.8317 7.8339

7.8438 7.8800



FACET 7.9503



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
4065247  
7764424
<sup>1214</sup> Gasket to be used with

• 7.8105 7.8106

7.8107 7.8108

7.8109



FACET 7.9504



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
7764145
<sup>1214</sup> Gasket to be used with

• 7.8111 7.8112



FACET 7.9505



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
55193766  
7604488
<sup>1214</sup> Gasket to be used with
**LANCIA**  
55193766  
7604488

• Juntas por utilizar para

7.8124 7.8187

MARKET DIFFUSION: HIGH



FACET 7.9507



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 35
<sup>1214</sup> Gasket to be used with
**FIAT**  
7552453  
7770025

**INNOCENTI**  
7552453

**LANCIA**  
7552453

**PEUGEOT**  
1340 35

• 7.8154 7.8155

7.8159 7.8160

7.8163



FACET 7.9508



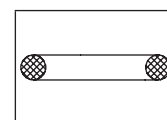
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
14459482
<sup>1214</sup> Gasket to be used with
**LANCIA**  
14459482

• 7.8164 7.8166



FACET 7.9513



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25126-42000  
25126-42060
<sup>1214</sup> Gasket to be used with
**KIA**  
25126-42060

**MITSUBISHI**  
MD050457  
MD120014  
MD149407

• 7.8521 7.8769

7.8869



**FACET 7.9514**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**MITSUBISHI**  
MD000551  
MD083109  
MD118040  
MD143639  
MD171446  
MD184011

<sup>1214</sup> Gasket to be used with

• 7.8229      7.8232  
7.8437



**FACET 7.9515**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**KIA**  
OK058-15173  
05211-15173  
0VS01-15173  
25525-5Y000

<sup>1214</sup> Gasket to be used with

**MAZDA**  
RFB9-15-173  
S211-15-173  
SLM1-15-173A

• 7.8234      7.8534  
7.8633



**FACET 7.9517**

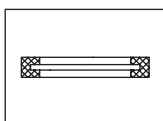


**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**FIAT**  
4184495  
**INNOCENTI**  
4184495  
**LANCIA**  
4184495

<sup>1214</sup> Gasket to be used with  
• 7.8251



**FACET 7.9520**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**FORD**  
4 000 410  
XM34-9K462-AA  
**FORD USA**  
4 000 410  
XM34-9K462-AA

<sup>1214</sup> Gasket to be used with

**KIA**  
OK013-10-193A  
OK247-15173  
OK247-15-173A  
KB621-15173  
KB621-15-173A  
KB621-15-173B  
KKY01-15173  
KKY01-15-173A  
MB621-15173

• 7.8228      7.8272  
7.8331      7.8354  
7.8384

**MAZDA**  
0324-15-173  
0552-15-173A  
B366-15-173  
B621-15-173



**FACET 7.9521**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**MAZDA**  
HEA4-15-173

<sup>1214</sup> Gasket to be used with

• 7.8228      7.8272  
7.8384



**FACET 7.9522**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with

• 7.8228      7.8272



**FACET 7.9523**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**MITSUBISHI**  
MD017328

<sup>1214</sup> Gasket to be used with  
• 7.8229



**FACET 7.9527**



**GASKETS FOR THERMOSTATS**

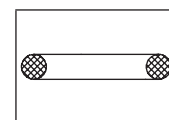
Adatt./Suitable:

**AUDI**  
N90 136 802  
**BMW**  
11 53 1 265 084  
**DAEWOO**  
0159972348  
**FORD**  
1 018 804  
1 022 692  
N901-368VX-02  
N905-608VX-01

<sup>1214</sup> Gasket to be used with

**JAGUAR**  
EAC 8999  
**LAND ROVER**  
1265084  
STC2194  
**MERCEDES-BENZ**  
A 001 997 33 45  
A 015 997 23 48  
**OPEL**  
13 38 474  
**PORSCHE**  
955 106 119 00  
**SEAT**  
N90 136 802  
**SKODA**  
N90 136 802  
**SSANGYONG**  
0159972348  
**VOLVO**  
1257183  
**VW**  
00A 121 119  
N90 136 802

• 7.8254      7.8256  
7.8258      7.8259  
7.8260      7.8301  
7.8302      7.8361  
7.8401      7.8410  
7.8549      7.8552  
7.8577      7.8623  
7.8807      7.8979  
7.8980      7.8982





FACET 7.9528

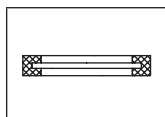


NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

|   |  |        |
|---|--|--------|
| <b>CHRYSLER</b><br>4797803<br>K04797803           | <sup>1214</sup> Gasket to be used with |        |
| <b>CITROËN</b><br>1339 66<br>96 081 044           |  |        |
| <b>FORD</b><br>1 612 463<br>83EF-8255-AA          | • 7.7996                               | 7.8250 |
| <b>GENERAL MOTORS</b><br>91 153 931               | 7.8309                                 | 7.8310 |
| <b>JEEP</b><br>4797803<br>9605505980<br>K04797803 | 7.8326                                 | 7.8333 |
| <b>OPEL</b><br>13 38 852                          |  |        |
| <b>PEUGEOT</b><br>1339 66                         |  |        |
| <b>RENAULT</b><br>96 05 505 980                   |  |        |
| <b>ROVER</b><br>GTG211                            |  |        |
| <b>VOLVO</b><br>1218375<br>245057                 |  |        |



FACET 7.9529



N7

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

|                             |  |  |
|-----------------------------|--|--|
| <b>FIAT</b><br>4351195      | <sup>1214</sup> Gasket to be used with |  |
| <b>INNOCENTI</b><br>4351195 | • 7.8251                               |  |



FACET 7.9530



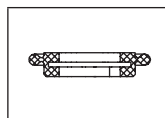
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

|   |  |        |
|---|--|--------|
| <b>HONDA</b><br>19305-5R0-000<br>19305-PJ7-000<br>19305-PLC-A00<br>19305-PR3-000<br>19305-PT0-000 | <sup>1214</sup> Gasket to be used with |        |
| <b>ROVER</b><br>PEF10011  | • 7.8267                               | 7.8489 |
|   | 7.8493                                 |        |

MARKET DIFFUSION: MEDIUM



FACET 7.9531



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

|   |  |        |
|---|--|--------|
| <b>FORD</b><br>1 628 164<br>105E-8255<br>84BF-8255-AA | <sup>1214</sup> Gasket to be used with |        |
| <b>MAZDA</b><br>1E03-15-173                           |  |        |
| <b>SAAB</b><br>83 46 82<br>83 46 827                  | • 7.8204                               | 7.8600 |



FACET 7.9532

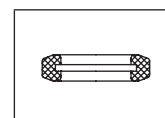


NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

|   |  |        |
|---|--|--------|
| <b>DAEWOO</b><br>6012030076             | <sup>1214</sup> Gasket to be used with |        |
| <b>MERCEDES-BENZ</b><br>A 601 203 00 76 |  |        |
| <b>SSANGYONG</b><br>6012030076          | • 7.7989                               | 7.8271 |
|   | 7.8280                                 | 7.8989 |



FACET 7.9533

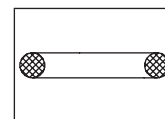


NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

|                          |  |  |
|--------------------------|--|--|
| <b>VW</b><br>052 121 119 | <sup>1214</sup> Gasket to be used with |  |
|                          | • 7.8376                               |  |



FACET 7.9535



NO

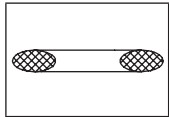
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1339 10  
**PEUGEOT**  
1339 10

<sup>1214</sup> Gasket to be used with

• 7.8293      7.8630



FACET 7.9538



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**AUDI**  
032 121 119 H  
**OPEL**  
13 36 568

<sup>1214</sup> Gasket to be used with

• 7.8279      7.8420

**SEAT**

032 121 119 B  
032 121 119 H  
032 121 119 J

**SKODA**

032 121 119 B  
032 121 119 H  
032 121 119 J

**VW**

032 121 119 B  
032 121 119 H  
032 121 119 J

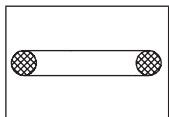
7.8434      7.8555

7.8559K      7.8560K

7.8561K      7.8562K

7.8678

MARKET DIFFUSION: MEDIUM



FACET 7.9539



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
0 242 110  
6 073 070  
E834078-5  
E853100-5

<sup>1214</sup> Gasket to be used with**GENERAL MOTORS**

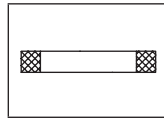
02 866 224

**OPEL**

13 38 204

• 7.8295      7.8470

7.8480



FACET 7.9546



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

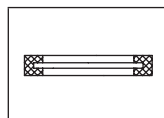
**FIAT**  
9401339209

<sup>03</sup> Supplied until depletion**PEUGEOT**

1339 20

<sup>1214</sup> Gasket to be used with

• 7.8209



FACET 7.9547



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**

1340 80

**DAIHATSU**

16341-35010

16341-35010-000

**LEXUS**

16341-35010

**MAZDA**

N350-15-173

N3C1-15-173

**PEUGEOT**

1340 80

**SUBARU**

16341-35010

**TOYOTA**

16341-05020

16341-35010

16341-65010

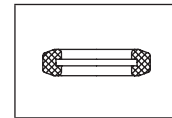
<sup>1214</sup> Gasket to be used with

• 7.8205      7.8269

7.8355      7.8674

7.8825      7.8947

MARKET DIFFUSION: HIGH



FACET 7.9548



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**ACURA**

19305-PV0-000

**HONDA**

19305-PC6-000

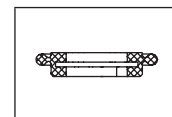
19305-PV0-000

**ROVER**

GTG202

<sup>1214</sup> Gasket to be used with

• 7.8230      7.8488



FACET 7.9550



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## ALFA ROMEO

14459681  
14459780  
60812846  
60813175<sup>1214</sup> Gasket to be used with

## DAEWOO

90220436  
92066121

• 7.8157 7.8174

## FIAT

14459681  
14459780  
60812846  
60813175

7.8188 7.8194

## GENERAL MOTORS

9 129 998  
90 220 436

7.8197 7.8198

## HOLDEN

90220436

7.8402

## LANCIA

14459681  
14459780  
60812846  
60813175

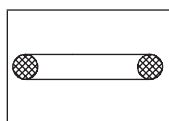
## OPEL

13 38 203  
13 38 217  
90220436  
91 29 998

## VAUXHALL

90220436  
9129998

MARKET DIFFUSION: MEDIUM



FACET 7.9551



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## GENERAL MOTORS

9 109 486

<sup>1214</sup> Gasket to be used with

## MITSUBISHI

M815455

## OPEL

44 01 486  
91 09 486

• 7.8239 7.8416

## RENAULT

77 00 872 238

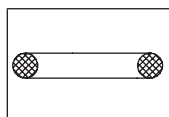
7.8654

## VAUXHALL

9109486

## VOLVO

30815455



FACET 7.9552



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CHEVROLET

09157001  
90411950<sup>1214</sup> Gasket to be used with

## DAEWOO

09157001  
90411950

## GENERAL MOTORS

09 157 001  
90 411 950

• 7.8287 7.8351

## HOLDEN

90411950

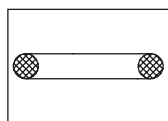
7.8352

## OPEL

13 38 229  
13 38 850  
90411950

## VAUXHALL

90411950



FACET 7.9553



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CITROËN

1340 30

<sup>1214</sup> Gasket to be used with

## FIAT

9401340309  
9620172280  
9752301680

## GENERAL MOTORS

90 108 515

• 7.8213 7.8221

## HOLDEN

90108515

7.8240 7.8290

## LANCIA

9401340309

7.8499

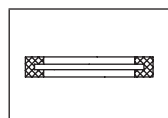
## OPEL

13 38 215  
13 38 230  
90108515  
91 57 003

## PEUGEOT

1339 53  
1340 30

## VAUXHALL

90108515  
9157003

FACET 7.9554



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CHEVROLET

90096383  
94580530<sup>1214</sup> Gasket to be used with

## CITROËN

1340 60

## DAEWOO

90096383  
94580530

• 7.8207 7.8374

## FIAT

9401340609

## GENERAL MOTORS

90 096 383

## HOLDEN

90096383

## LANCIA

9401340609

## OPEL

13 38 210  
13 38 214  
90096383

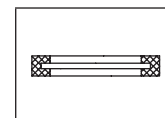
## PEUGEOT

1340 60

## VAUXHALL

90096383

MARKET DIFFUSION: HIGH



FACET 7.9555



NO

## GASKETS FOR THERMOSTATS

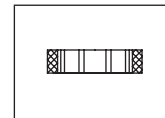
Adatt./Suitable:

## RENAULT

77 01 040 924

<sup>1214</sup> Gasket to be used with

• 7.8291



FACET 7.9556



GASKETS FOR THERMOSTATS

Adatt./Suitable:

**RENAULT**  
77 00 718 380

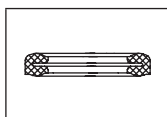
<sup>1214</sup> Gasket to be used with

**VOLVO**  
1397911  
3287755  
3344615  
6842214  
68422146

• 7.8211 7.8297

7.8307 7.8533

7.8542 7.8576



FACET 7.9557



GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
94 365 674

<sup>1214</sup> Gasket to be used with

**HOLDEN**  
8943622020  
8943656740  
8943656741

• 7.8305 7.8335

**ISUZU**  
8-94365674-1  
8-94365674-2  
94365674

7.8337

**OPEL**  
13 38 205



FACET 7.9558



GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
98011627

<sup>1214</sup> Gasket to be used with

**FORD**  
6 094 693  
844F-9K462-AA

• 7.8224 7.8298

**GENERAL MOTORS**  
94 209 872  
94 324 197  
94 457 048  
98 011 627

7.8329 7.8378

**HOLDEN**  
8942098720  
8944570480

7.8536 7.8693

**HONDA**  
19305-PLZ-D00

7.8994

**ISUZU**  
8-94209872-0  
8-94457048-0

**MAZDA**  
Y701-15-173

**NISSAN**  
11062-07N00  
11062-80W00

**OPEL**  
13 36 574  
13 38 279  
13 38 335  
42 95 225  
94324197  
94407163  
94457048  
98011627

**VAUXHALL**  
94324197  
94407163  
94457048  
98011627

MARKET DIFFUSION: MEDIUM



FACET 7.9559



GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**  
4823212  
7303173

<sup>1214</sup> Gasket to be used with

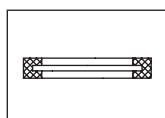
**IVECO**  
4823212  
7303173

• 7.8299 7.8314

**LANCIA**  
4823212  
7303173

7.8667

**RENAULT**  
50 01 847 935



FACET 7.9560



GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CHEVROLET**  
96868338

<sup>1214</sup> Gasket to be used with

**CITROËN**  
1339 92  
1340 48

7.8304 7.8323

**FIAT**  
9401339929  
9401340489

**GENERAL MOTORS**  
96 868 338

7.8797

**LANCIA**  
9401339929  
9401340489

**OPEL**  
48 01 925  
96868338

**PEUGEOT**  
1339 92  
1340 48

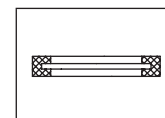
**RENAULT**  
77 01 038 495

**SUZUKI**  
11228-86CA6  
11228-86CA6-000  
11228-86CB0  
11228-86CB0-000  
17675-66G00  
17675-66G00-000

**TOYOTA**  
SU001-00222

**VAUXHALL**  
96868338

MARKET DIFFUSION: MEDIUM



FACET 7.9561



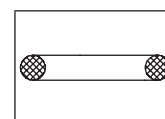
GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 1 721 218

<sup>1214</sup> Gasket to be used with

• 7.8303





FACET 7.9562



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
94 334 333<sup>1214</sup> Gasket to be used with  
• 7.8306**NISSAN**  
11062-05H00  
11062-18000  
11062-18001**OPEL**  
42 95 804

FACET 7.9564



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**

1340 14

**PEUGEOT**

1340 14

<sup>1214</sup> Gasket to be used with  
• 7.8311

FACET 7.9565



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**

1340 52

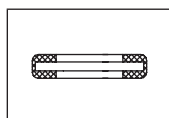
**PEUGEOT**

1340 52

<sup>1214</sup> Gasket to be used with

• 7.8328      7.8334

7.8677



FACET 7.9566



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FIAT**

14455281

**GENERAL MOTORS**

9 108 126

**IVECO**

14455281

**OPEL**

44 00 126

91 08 126

**RENAULT**

50 01 000 853

**RENAULT TRUCKS**

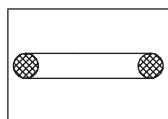
50 01 000 853

**VAUXHALL**

9108126

<sup>1214</sup> Gasket to be used with

• 7.8314      7.8525



FACET 7.9567



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DAIHATSU**

16325-63010-000

16325-63011-000

**HOLDEN**

1632563010

1632563011

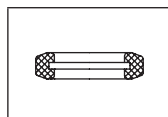
**MAZDA**

1E06-15-173

**TOYOTA**

16325-63010

16325-63011

<sup>1214</sup> Gasket to be used with  
• 7.8319

FACET 7.9568



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DACIA**

77 00 104 139

77 00 106 826

82 00 267 272

**GENERAL MOTORS**

91 160 001

93 160 747

93 161 277

**INFINITI**

21306-00QAH

**LADA**

82002-67272

**NISSAN**

21306-00QAA

21306-00QAC

21306-00QAH

82002-67272

**OPEL**

44 08 398

44 11 709

44 13 817

91160001

93 16 277

93160747

**RENAULT**

77 00 104 139

77 00 106 826

77 00 741 923

82 00 267 272

**VAUXHALL**

91160001

93160747

93161277

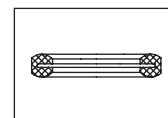
<sup>1214</sup> Gasket to be used with

• 7.8322      7.8327

7.8466      7.8543

7.8721

MARKET DIFFUSION: HIGH



FACET 7.9569



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HOLDEN**

1632562010

**LEXUS**

16325-0D010

16325-62010

**MINI**

11 53 7 791 071

**TOYOTA**

16325-0C030

16325-0D010

16325-0H020

16325-0T030

16325-27010

16325-62010

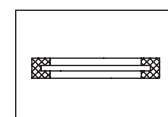
16325-76010

<sup>1214</sup> Gasket to be used with

• 7.8222      7.8360

7.8444      7.8687

MARKET DIFFUSION: HIGH



FACET **7.9571**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**DAIHATSU**

16341-87203-000  
16341-87705-000  
16341-87709  
16341-87709-000

<sup>1214</sup> Gasket to be used with

• 7.8338

7.8390

**FIAT**

5894018

**HYUNDAI**

AA100-15173

**INNOCENTI**

5894018

**KIA**

AA100-15173



FACET **7.9572**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**KIA**

OK01C-15173  
OK01C-15-173A

<sup>1214</sup> Gasket to be used with

• 7.8388



FACET **7.9573**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

9 157 000  
90 570 623

<sup>1214</sup> Gasket to be used with

• 7.8458

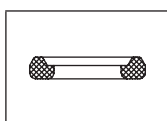
**OPEL**

13 38 854  
13 38 860  
90570623  
91 57 000

**VAUXHALL**

90570623  
9157000

MARKET DIFFUSION: **MEDIUM**



FACET **7.9574**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

90 502 878

<sup>1214</sup> Gasket to be used with

**OPEL**

13 38 476  
90502878

**SAAB**

47 72 224  
90 502 878  
95 43 828

**VAUXHALL**

90502878

• 7.8343

7.83435

7.8344

7.8345

7.8346

7.8347

7.8348

7.8607

7.8664

7.8832



FACET **7.9575**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

24 447 061  
9 128 363

<sup>1214</sup> Gasket to be used with

• 7.8349

**OPEL**

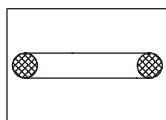
13 38 241  
13 38 472  
24447061  
59 58 434  
63 38 470  
90410900  
91 28 363

**SAAB**

45 03 058  
47 74 170  
59 58 434  
91 28 363

**VAUXHALL**

24447061  
90410900  
9128363



FACET **7.9576**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**GENERAL MOTORS**

9 129 999

<sup>1214</sup> Gasket to be used with

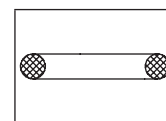
• 7.8349

**OPEL**

13 38 202  
13 38 471

**SAAB**

45 03 074  
91 29 999  
94 83 793



FACET **7.9577**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**

25612-21000  
25612-32500  
25612-32510  
25612-32520

<sup>1214</sup> Gasket to be used with

• 7.8237

7.8244

**KIA**

25612-32520



FACET **7.9578**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**

25612-22002

<sup>1214</sup> Gasket to be used with

• 7.8248

7.8358



**7.9580**

FA-TM19Q4

FACET **7.9580****N7****GASKETS FOR THERMOSTATS**

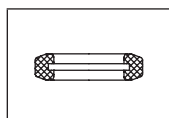
Adatt./Suitable:

**TOYOTA**  
16341-54030  
16341-54040<sup>1214</sup> Gasket to be used with  
• **7.8238**FACET **7.9581****NO****GASKETS FOR THERMOSTATS**

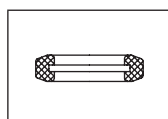
Adatt./Suitable:

**TOYOTA**  
16341-13011  
16341-13040<sup>1214</sup> Gasket to be used with  
• **7.8364**FACET **7.9583****N7****GASKETS FOR THERMOSTATS**

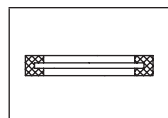
Adatt./Suitable:

**TOYOTA**  
16341-56030<sup>1214</sup> Gasket to be used with  
• **7.8363**FACET **7.9584****NO****GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**BENTLEY**  
07V 121 171<sup>1214</sup> Gasket to be used with**LEXUS**  
16346-32010  
16346-36011  
16346-50010  
16346-66020• **7.7992****7.8370****TOYOTA**  
16346-17010  
16346-32010  
16346-50010  
16346-66020**7.8417****7.8651**FACET **7.9585****NO****GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**SUBARU**  
21236-AA040<sup>1214</sup> Gasket to be used with• **7.8366****7.8517**FACET **7.9586****NO****GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**HOLDEN**  
1756960A10<sup>1214</sup> Gasket to be used with**LAND ROVER**  
611786  
ERR2429**SUZUKI**  
17569-60A00  
17569-60A00-000  
17569-60A10  
17569-60A10-000  
17569-80000  
17569-80000-000• **7.8367****7.8513****7.8514**FACET **7.9587****NO****GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**HOLDEN**  
1756982001  
V551161<sup>1214</sup> Gasket to be used with**SUBARU**  
17569-82001-H17**SUZUKI**  
17569-82001  
17569-82001-000  
17569-82001-H17  
17569-82001-H17-000• **7.8368****7.8409**FACET **7.9588****NO****GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**HYUNDAI**  
25633-23000  
25633-23010<sup>1214</sup> Gasket to be used with**KIA**  
25633-23000  
25633-23010• **7.8371****7.8837**MARKET DIFFUSION: **MEDIUM**

FACET **7.9589**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**HYUNDAI** <sup>1214</sup>Gasket to be used with  
25612-26001  
25612-26020

**KIA**  
25612-26001  
25612-26020

• **7.8372**      **7.8870**

MARKET DIFFUSION: **MEDIUM**



FACET **7.9590**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**AUDI** <sup>1214</sup>Gasket to be used with  
038 121 119 B  
059 121 119

**CHRYSLER**  
68001449AA  
K68001449AA

**DODGE**  
68001449AA  
K68001449AA

**FORD**  
1 002 908  
1 144 214  
1M21-8K540-AA  
VX059-121119-VX

**MITSUBISHI**  
MN980138

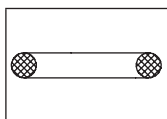
**SEAT**  
038 121 119 B  
059 121 119

**SKODA**  
038 121 119 B  
038 121 119 C  
059 121 119

**VW**  
026 121 119  
038 121 119 B  
038 121 119 C  
059 121 119

• **7.8268**      **7.8380**  
**7.8432**      **7.8547**  
**7.8612**      **7.8740**

MARKET DIFFUSION: **HIGH**



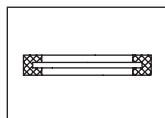
FACET **7.9592**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

<sup>1214</sup>Gasket to be used with  
• **7.8383**



FACET **7.9593**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**MAZDA** <sup>03</sup>Supplied until depletion  
PN11-15-173A  
PN58-15-173



FACET **7.9594**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

<sup>1214</sup>Gasket to be used with  
• **7.8387**



FACET **7.9595**



**GASKETS FOR THERMOSTATS**

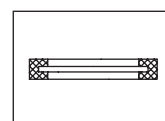
Adatt./Suitable:

**CITROËN** <sup>1214</sup>Gasket to be used with  
1339 86

**NISSAN**  
21596-6F910

**PEUGEOT**  
1339 86

**ROVER**  
GTG217  
GTG221



FACET **7.9597**

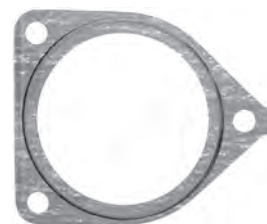


**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**DAIHATSU** <sup>1214</sup>Gasket to be used with  
16341-87304-000

**TOYOTA**  
16341-56020  
16341-56021





7.9598

FA-TM19Q4

FACET 7.9598



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## FORD

1 021 499  
1 092 262  
1 665 182  
6 153 512  
E854217-S  
W700-319S3-00  
W702-835S3-00  
W703-399S3-00

<sup>1214</sup> Gasket to be used with

• 7.8394      7.8396

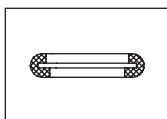
## FORD USA

1 092 262

7.8487

## MAZDA

9XG0-03-19X0



FACET 7.9600



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## SUBARU

21236-AA000  
21236-AA010

<sup>1214</sup> Gasket to be used with

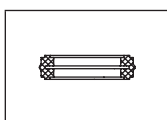
• 7.8397      7.8948

7.8949      7.8952

7.8953      7.8954

## TOYOTA

SU003-00409



FACET 7.9601



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

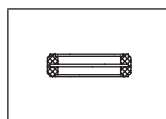
<sup>1214</sup> Gasket to be used with

• 7.8398      7.8403

7.8404      7.8408

7.8553      7.8640

7.8728      7.8828



FACET 7.9605



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CITROËN

1340 90

<sup>1214</sup> Gasket to be used with

• 7.8312      7.8412

7.8483      7.8503

7.8537      7.8928

## FIAT

9467538980

## FORD

1 098 228  
W704-553S3-00

## FORD USA

1 098 228  
W704-553S3-00

## HONDA

19305-PDA-E01

## JAGUAR

JDE 1292

## LAND ROVER

LR004613  
PEF10010

## MG

PEF10010

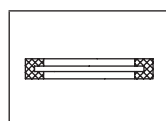
## PEUGEOT

1340 90

## ROVER

PEF10010

MARKET DIFFUSION: HIGH



FACET 7.9606



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

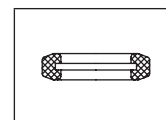
## SUBARU

21236-AA050

<sup>1214</sup> Gasket to be used with

• 7.8413      7.8769

7.8848



FACET 7.9607



## GASKETS FOR THERMOSTATS

Adatt./Suitable:

## CITROËN

1340 04  
94 013 394 99

<sup>1214</sup> Gasket to be used with

• 7.8414      7.8801

7.8838

## HYUNDAI

0K65A-15173A

## KIA

0K65A-15-173A

## MAZDA

1757-15-173  
1757-15-173A

## PEUGEOT

1340 04

## ROVER

GTG209  
PET10015

## TALBOT

1340 04

MARKET DIFFUSION: MEDIUM



FACET **7.9608**

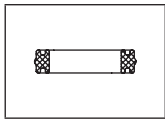
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HYUNDAI**  
25614-02500  
**KIA**  
25614-02500

<sup>1214</sup> Gasket to be used with

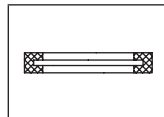
• 7.8415      7.8831

MARKET DIFFUSION: **MEDIUM**FACET **7.9614**

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
11062-69T01

<sup>1214</sup> Gasket to be used with  
• 7.8449FACET **7.9621**

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

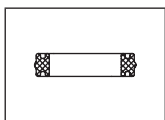
**GENERAL MOTORS**  
97 014 696  
**HOLDEN**  
8970146960  
**ISUZU**  
8-97014696-0  
**OPEL**  
13 38 222

<sup>03</sup> Supplied until depletion<sup>1214</sup> Gasket to be used with  
• 7.8475FACET **7.9610**

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**SEAT**  
071 121 119 A  
**VW**  
071 121 119 A

<sup>1214</sup> Gasket to be used with  
• 7.8435FACET **7.9616**

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**SKODA**  
113 095 850  
113 095 851  
115 095 851

<sup>1214</sup> Gasket to be used with  
• 7.8465FACET **7.9622**

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
92 061 054  
**HOLDEN**  
92061054

<sup>03</sup> Supplied until depletionFACET **7.9617**

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
11062-D4200  
11062-D5700

<sup>1214</sup> Gasket to be used with

• 7.8407      7.8453

FACET **7.9613**

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
1 958 028  
**NISSAN**  
11062-34N00  
11062-34N01  
11062-43G00  
11062-G2400  
11062-G2401

<sup>1214</sup> Gasket to be used with

• 7.8535      7.8637



FACET 7.9623



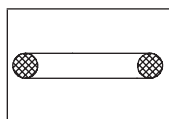
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
92 061 205  
**HOLDEN**  
92061205

<sup>00</sup> Eliminated on 04-12-2017. Please  
verify the availability through  
our local distributors



FACET 7.9625



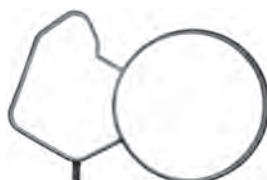
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 1 743 179

<sup>1214</sup> Gasket to be used with  
• 7.8427



FACET 7.9626



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW**  
11 53 2 247 022

<sup>1214</sup> Gasket to be used with  
• 7.8425



FACET 7.9627



NO

## GASKETS FOR THERMOSTATS

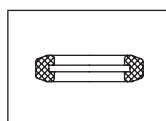
Adatt./Suitable:

**ACURA**  
19305-PR7-A00  
**HONDA**  
19305-PR7-A00  
19305-RBD-E00

<sup>1214</sup> Gasket to be used with

• 7.7979      7.8491

7.8926



FACET 7.9628



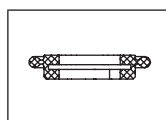
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**HONDA**  
19305-P13-000

<sup>1214</sup> Gasket to be used with  
• 7.8496



FACET 7.9629



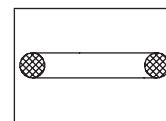
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD**  
3 342 711  
N 8068-07-S  
**JAGUAR**  
XR8 5153  
**MAZDA**  
9XB0-68-07S

<sup>1214</sup> Gasket to be used with  
• 7.8498



FACET 7.9630



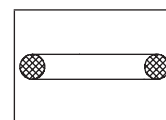
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 37

<sup>1214</sup> Gasket to be used with  
• 7.8499



FACET **7.9631**

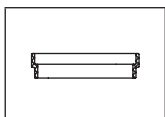


**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**BMW**  
11 53 1 437 149

<sup>1214</sup> Gasket to be used with  
• **7.8428**



FACET **7.9635**

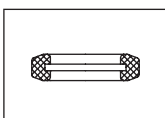


**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

<sup>03</sup> Supplied until depletion

<sup>1214</sup> Gasket to be used with  
• **7.8503**



FACET **7.9636**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**INFINITI**  
21049-6N220

**NISSAN**  
21049-6N220  
21049-EL00B

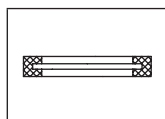
**RENAULT**  
21 04 96N 220  
77 01 065 359

<sup>1214</sup> Gasket to be used with

• **7.8513**      **7.8514**

**7.8554**      **7.8645**

**7.8679**      **7.8730**



FACET **7.9637**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

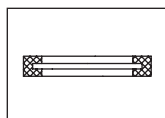
**TOYOTA**  
16325-26010  
16325-26011

<sup>1214</sup> Gasket to be used with

• **7.8522**      **7.8650**

**7.8651**

MARKET DIFFUSION: **MEDIUM**



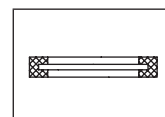
FACET **7.9638**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8524**



FACET **7.9642**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

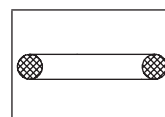
**FIAT**  
4863955  
98465113

**IVECO**  
98465113

<sup>1214</sup> Gasket to be used with

• **7.8578**      **7.8979**

**7.8980**      **7.8982**





7.9643

FA-TM19Q4

GASKETS FOR THERMOSTATS

FACET 7.9643 NO

FACET 7.9645 NO

FACET 7.9648 NO

GASKETS FOR THERMOSTATS

Adatt./Suitable:

FIAT 71732862  
<sup>1214</sup> Gasket to be used with  
• 7.8580

FORD 1 539 555  
9551-6840-AA

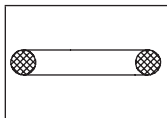
LANCIA 71732862

OPEL 63 38 027

SUBARU 17699-84E50

SUZUKI 17699-84E50  
17699-84E50-000

MARKET DIFFUSION: MEDIUM



GASKETS FOR THERMOSTATS

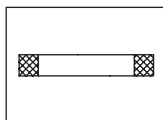
Adatt./Suitable:

MERCEDES-BENZ A 611 203 03 80  
<sup>1214</sup> Gasket to be used with

• 7.8590 7.8595

7.8784 7.8847

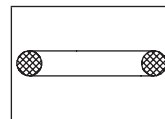
MARKET DIFFUSION: MEDIUM



GASKETS FOR THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ A 029 997 21 48  
<sup>1214</sup> Gasket to be used with  
• 7.8609



FACET 7.9644 NO

FACET 7.9647 N7

FACET 7.9649 NO

GASKETS FOR THERMOSTATS

Adatt./Suitable:

MAZDA RF71-15-173  
RFC6-15-173  
<sup>1214</sup> Gasket to be used with  
• 7.8587

SUZUKI 17569-78E00  
17569-78E00-000



GASKETS FOR THERMOSTATS

Adatt./Suitable:

VOLVO 8636573  
86365731  
<sup>1214</sup> Gasket to be used with

• 7.8606 7.8732

7.8733

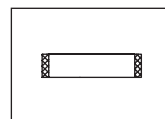


GASKETS FOR THERMOSTATS

Adatt./Suitable:

MERCEDES-BENZ A 271 997 00 45  
<sup>1214</sup> Gasket to be used with  
• 7.8609

MARKET DIFFUSION: MEDIUM



**FACET 7.9651**

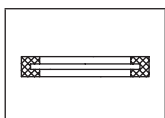


**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 617 203 01 80

<sup>1214</sup> Gasket to be used with  
• **7.8613**



**FACET 7.9655**



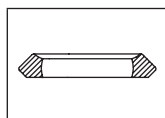
**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**MERCEDES-BENZ**  
A 003 997 57 48  
A 020 997 11 48  
A 024 997 28 48

<sup>1214</sup> Gasket to be used with

• **7.8625**      **7.8983**



**FACET 7.9661**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**LAND ROVER**  
ERR3682  
ERR977

<sup>1214</sup> Gasket to be used with  
• **7.8644**



**FACET 7.9662**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**NISSAN**  
11062-6N200  
11062-6N20A



**FACET 7.9653**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**AUDI**  
03C 121 119 C

<sup>1214</sup> Gasket to be used with

**SEAT**  
03C 121 119 C  
03C 121 119 F

**SKODA**  
03C 121 119 C  
03C 121 119 F

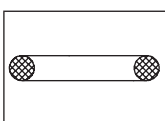
• **7.8616**      **7.8617K**

**VW**  
03C 121 119 C  
03C 121 119 F

**7.8689**      **7.8689K**

**7.8745**      **7.8745K**

**MARKET DIFFUSION: HIGH**



**FACET 7.9660**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**AUDI**  
03C 121 119

<sup>1214</sup> Gasket to be used with

**FORD**  
1 089 789  
W703-273S3-00

**SEAT**  
03C 121 119  
03C 121 119 H

• **7.8618**      **7.8619K**

**SKODA**  
03C 121 119  
03C 121 119 H

**7.8620**      **7.8621K**

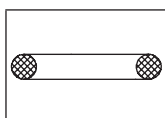
**VW**  
03C 121 119  
03C 121 119 H

**7.8641**      **7.8686**

**7.8686K**      **7.8744**

**7.8744K**      **7.8788**

**MARKET DIFFUSION: HIGH**



**FACET 7.9663**



**GASKETS FOR THERMOSTATS**

Adatt./Suitable:

**KIA**  
0K01C-15-173B

<sup>1214</sup> Gasket to be used with  
• **7.8647**



FACET 7.9664



NO

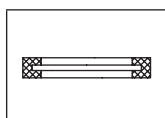
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

NISSAN

11062-9C600  
11062-9C601<sup>1214</sup> Gasket to be used with

• 7.8657 7.8658



FACET 7.9671



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

GENERAL MOTORS

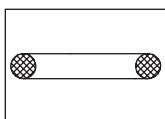
9 129 997

OPEL

13 36 550

<sup>1214</sup> Gasket to be used with

• 7.8458



FACET 7.9673



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

LEXUS

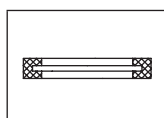
16325-0H030  
16325-28010

TOYOTA

16325-0H030  
16325-28010<sup>1214</sup> Gasket to be used with

• 7.8683 7.8688

MARKET DIFFUSION: MEDIUM



FACET 7.9674



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

FORD

1 306 121  
1 478 433  
1 714 254  
4M5G-8590Z-9A  
4M5G-8590-ZA  
4M5G-8590-ZB<sup>1214</sup> Gasket to be used with

• 7.7999 7.8691

MAZDA

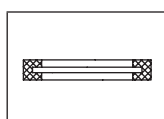
1E06-15-173A  
C201-15-173A  
C201-15-173B

VOLVO

30711651  
9487096

7.8839

MARKET DIFFUSION: HIGH



FACET 7.9675



NO

## GASKETS FOR THERMOSTATS

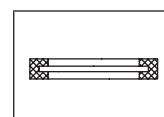
Adatt./Suitable:

FORD

1 018 250  
1 132 608  
96MM-8590-AE  
96MM-8590-AF<sup>1214</sup> Gasket to be used with

• 7.8692

MARKET DIFFUSION: MEDIUM



FACET 7.9678



NO

## GASKETS FOR THERMOSTATS

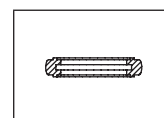
Adatt./Suitable:

RENAULT

77 01 065 353

<sup>1214</sup> Gasket to be used with

• 7.8713 7.8787



FACET **7.9679**

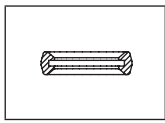
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DACIA**  
 21 04 9ED 00B

<sup>1214</sup> Gasket to be used with  
 • **7.8712**
**NISSAN**  
 21049-ED000  
 21049-ED00A  
 21049-ED00B  
 21049-ET01A

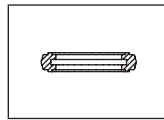
**RENAULT**  
 21 04 9ED 00B  
 21 29 051 29R  
 77 01 068 771
MARKET DIFFUSION: **MEDIUM**FACET **7.9683**

NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with

 • **7.7995**      **7.7997**
**7.8726**      **7.8727**
**7.8802**      **7.8803**
**7.8834**
FACET **7.9687**

NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

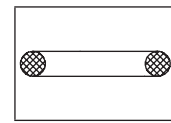
**AUDI**  
 06J 121 119 A  
 06J 121 119 B

<sup>1214</sup> Gasket to be used with

**SEAT**  
 06J 121 119 A  
 06J 121 119 B

**SKODA**  
 06J 121 119 A  
 06J 121 119 B

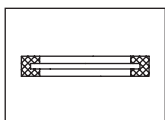
**VW**  
 06J 121 119 A  
 06J 121 119 B

 • **7.8742**      **7.8799**
**7.8799K**
FACET **7.9681**

NO

## GASKETS FOR THERMOSTATS

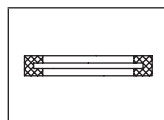
Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
 • **7.8724**
FACET **7.9685**

NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
 • **7.8731**
FACET **7.9688**

NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

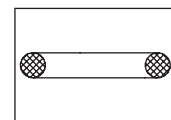
**AUDI**  
 06H 121 119 E  
 WHT 007 713

<sup>1214</sup> Gasket to be used with

**SEAT**  
 06H 121 119 E  
 WHT 007 713

**SKODA**  
 06H 121 119 E  
 WHT 007 713

**VW**  
 06H 121 119 E  
 WHT 007 713

 • **7.8743**      **7.8743K**
**7.8757K**      **7.8957**
MARKET DIFFUSION: **HIGH**



FACET 7.9689



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW** 1214 Gasket to be used with  
11 51 7 806 975

• 7.8762 7.8762K

7.8763K

MARKET DIFFUSION: MEDIUM



FACET 7.9690

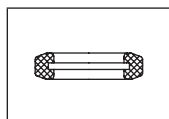


NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

1214 Gasket to be used with  
• 7.8685



FACET 7.9691



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CHEVROLET** 1214 Gasket to be used with  
96440411 • 7.8694

**DAEWOO**  
96440411

**GENERAL MOTORS**  
96 440 411

**OPEL**  
48 05 180  
96440411

**VAUXHALL**  
96440411



FACET 7.9697



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

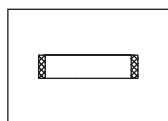
**FORD** 1214 Gasket to be used with  
1 007 752  
1 112 976  
1 557 898  
1 767 981  
96MM-9K462-AD  
BM5G-9K462-AA

**VOLVO**  
30711652  
31319945  
31359807

• 7.8691 7.8692

7.8826

MARKET DIFFUSION: HIGH



FACET 7.9700



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**DAIHATSU** 1214 Gasket to be used with  
16326-47010

**LEXUS**  
16326-47020

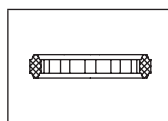
**SUBARU**  
16326-47010

**TOYOTA**  
16326-47010  
16326-47020

• 7.7998 7.8823

7.8992

MARKET DIFFUSION: MEDIUM



FACET 7.9701



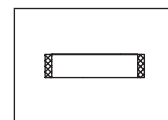
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**FORD** 1214 Gasket to be used with  
1 707 046  
4M5G-9K462-AA • 7.8826

**VOLVO**  
31319944



FACET 7.9702



NO

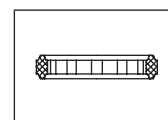
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**BMW** 1214 Gasket to be used with  
11 51 8 516 207

• 7.8827 7.8827K

MARKET DIFFUSION: MEDIUM



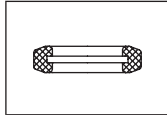
FACET **7.9703**

NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8840**

FACET **7.9704**

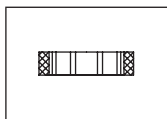
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8841**

**CITROËN**  
1340 76  
**PEUGEOT**  
1340 76

FACET **7.9705**

NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8842**

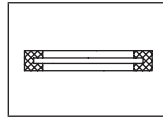
**FIAT**  
14459580  
17284180  
17284181

**GENERAL MOTORS**  
95 519 739

**IVECO**  
17284181

**OPEL**  
20 91 180  
95519739

**VAUXHALL**  
95519739

MARKET DIFFUSION: **MEDIUM**FACET **7.9706**

NO

## GASKETS FOR THERMOSTATS

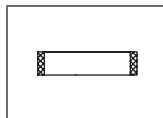
Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8822**

**GENERAL MOTORS**  
93 167 259

**OPEL**  
20 91 070  
93167259

**VAUXHALL**  
93167259

FACET **7.9707**

NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8805**      **7.8929**

**MERCEDES-BENZ**  
A 642 201 03 80  
A 642 201 07 80

MARKET DIFFUSION: **MEDIUM**FACET **7.9708**

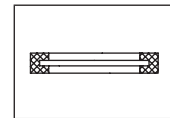
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8844**

**TOYOTA**  
16346-0K010  
16346-30010  
16346-67010

FACET **7.9709**

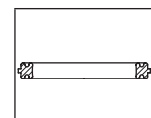
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• **7.8845**      **7.8971**

**HYUNDAI**  
25633-2G000  
**KIA**  
25633-2G000



FACET 7.9710

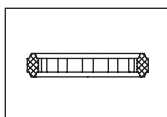


NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• 7.8774



FACET 7.9711



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**GENERAL MOTORS**  
93 194 254

<sup>1214</sup> Gasket to be used with

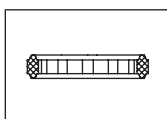
**OPEL**  
47 09 360  
93194254

**SUZUKI**  
17675-73K00  
17675-73K00-000

• 7.7978      7.8736

**VAUXHALL**  
93194254

7.8798



FACET 7.9712



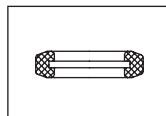
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with

• 7.8725      7.8850



FACET 7.9713



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**MINI**  
11 51 8 512 446

<sup>1214</sup> Gasket to be used with

**TOYOTA**  
16341-WA010

• 7.8851

MARKET DIFFUSION: MEDIUM



FACET 7.9714



N7

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**CITROËN**  
1340 93

<sup>1214</sup> Gasket to be used with

**FIAT**  
504090524

• 7.8942

**IVECO**  
504090524

**PEUGEOT**  
1340 93



FACET 7.9715



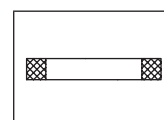
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**VOLVO**  
31293624

<sup>1214</sup> Gasket to be used with  
• 7.8846



FACET 7.9716



3,5

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**VW**  
070 121 091

<sup>1214</sup> Gasket to be used with  
• 7.8820



FACET 7.9717



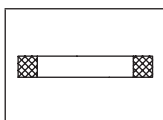
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**SUBARU**  
16325-33010  
**TOYOTA**  
16325-33010

<sup>1214</sup> Gasket to be used with  
• 7.8937



FACET 7.9720

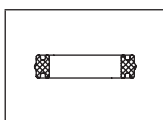


NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• 7.8945



FACET 7.9722



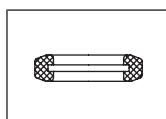
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**NISSAN**  
21049-3RC0A  
**RENAULT**  
21 04 93R COA

<sup>1214</sup> Gasket to be used with  
• 7.8946



FACET 7.9729



NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

<sup>1214</sup> Gasket to be used with  
• 7.8982



FACET 7.9730



NO

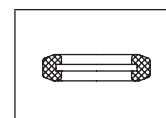
## GASKETS FOR THERMOSTATS

Adatt./Suitable:

**TOYOTA**  
16325-36040

**NEW - ITEM NOW AVAILABLE FROM  
PRODUCTION**

<sup>1214</sup> Gasket to be used with  
• 7.7994



## TOYOTA

|              |         |               |
|--------------|---------|---------------|
| AURIS II 1.2 | 8NR-FTS | 03/15 ⇄ 12/18 |
| C-HR 1.2     | 8NR-FTS | 10/16 ⇄       |
| C-HR 1.2 4WD | 8NR-FTS | 10/16 ⇄       |
| COROLLA 1.2  | 8NR-FTS | 01/19 ⇄       |



FACET 7.9731



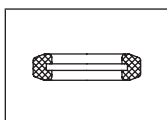
NO

## GASKETS FOR THERMOSTATS

Adatt./Suitable:

LEXUS  
16325-36051NEW - ITEM NOW AVAILABLE FROM  
PRODUCTION<sup>1214</sup> Gasket to be used with

• 7.7993



## LEXUS

|                |         |               |
|----------------|---------|---------------|
| GS 2.0 VVTi    | 8AR-FTS | 09/17 →       |
| GS 200t        | 8AR-FTS | 09/15 →       |
| IS III 200t    | 8AR-FTS | 08/15 →       |
| IS III 300     | 8AR-FTS | 10/17 →       |
| NX 200t        | 8AR-FTS | 07/14 →       |
| NX 200t AWD    | 8AR-FTS | 07/14 →       |
| NX 300         | 8AR-FTS | 09/17 →       |
| NX 300 AWD     | 8AR-FTS | 09/17 →       |
| RC 200t        | 8AR-FTS | 08/15 →       |
| RC 300         | 8AR-FTS | 11/17 →       |
| RX IV 200t     | 8AR-FTS | 10/15 → 12/17 |
| RX IV 200t AWD | 8AR-FTS | 10/15 → 12/17 |
| RX IV 300      | 8AR-FTS | 12/17 →       |
| RX IV 300 AWD  | 8AR-FTS | 12/17 →       |



# CROSS REFERENCE LIST OEM/OES

| MANUFACTURER           | MANUFACTURER      | MANUFACTURER   | MANUFACTURER |
|------------------------|-------------------|----------------|--------------|
| <b>A</b>               | <b>F</b>          | <b>M</b>       | <b>S</b>     |
| ABARTH                 | FIAT              | MAHLE          | SAAB         |
| ACURA                  | FORD              | MAN            | SCANIA       |
| ALFA ROMEO             | FORD AUSTRALIA    | MARUTI         | SEAT         |
| ASTON MARTIN           | FORD USA          | MASERATI       | SKODA        |
| AUDI                   | FUSO (MITSUBISHI) | MAYBACH        | SMART        |
| <b>B</b>               | <b>G</b>          | MAZDA          | SSANGYONG    |
| BEHR                   | GENERAL MOTORS    | MERCEDES-BENZ  | STERLING     |
| BENTLEY                | GMC               | MG             | SUBARU       |
| BMW                    | <b>H</b>          | MINI           | SUZUKI       |
| BorgWarner<br>(Wahler) | HOLDEN            | MITSUBISHI     | <b>T</b>     |
| BOSCH                  | HONDA             | <b>N</b>       | TALBOT       |
| <b>C</b>               | HYUNDAI           | NISSAN         | TOYOTA       |
| CADILLAC               | <b>I</b>          | <b>O</b>       | <b>V</b>     |
| CALORSTAT by Vernet    | IKARUS            | OPEL           | VAN HOOL     |
| CASE IH                | INFINITI          | <b>P</b>       | VAUXHALL     |
| CHEVROLET              | INNOCENTI         | PEUGEOT        | VDO          |
| CHRYSLER               | ISUZU             | PIAGGIO        | VOLVO        |
| CITROËN                | IVECO             | PORSCHE        | VW           |
| <b>D</b>               | <b>J</b>          | PROTON         | <b>Y</b>     |
| DACIA                  | JAGUAR            | <b>R</b>       | YUGO         |
| DAEWOO                 | JEEP              | RAM            | <b>Z</b>     |
| DAIHATSU               | <b>K</b>          | RENAULT        | ZASTAVA      |
| DAIMLER                | KÄSSBOHRER        | RENAULT TRUCKS |              |
| DODGE                  | KHD               | ROVER          |              |
| DS                     | KIA               |                |              |
| <b>E</b>               | <b>L</b>          |                |              |
| ERF                    | LADA              |                |              |
|                        | LANCIA            |                |              |
|                        | LAND ROVER        |                |              |
|                        | LEXUS             |                |              |



**MANUFACTURER'S NAMES AND PART NUMBERS ARE QUOTED FOR REFERENCE PURPOSE ONLY.**



| TOYOTA      |                     |
|-------------|---------------------|
| 16031-21010 | 7.8992              |
| 16031-37010 | 7.8950 <sup>V</sup> |
| 16321-33040 | 7.8937 <sup>V</sup> |



**7.8950**
 **04**

Adatt./Suitable:  
**LEXUS**  
 16031-37010<sup>V</sup>  
**TOYOTA**  
 16031-37010<sup>V</sup>

**ITEM NOW AVAILABLE FROM PRODUCTION**

<sup>V</sup>Supplied thermostat only

| °C | H | L | P |
|----|---|---|---|
| 82 | - | - | x |

| LEXUS                        |                  |               |
|------------------------------|------------------|---------------|
| CT 200h                      | 2ZR-FXE          | 12/10 ⇄       |
| TOYOTA                       |                  |               |
| PRIUS 1.8 Hybrid             | 2ZR-FXE          | 03/12 ⇄       |
| PRIUS 1.8 Hybrid [ExtraEU]   | 2ZR-FXE          | 06/08 ⇄       |
| AURIS I 1.8 Hybrid           | 2ZR-FXE          | 09/10 ⇄ 09/12 |
| AURIS II 1.8 Hybrid          | 2ZR-FXE          | 10/12 ⇄       |
| C-HR 1.8 Hybrid              | 2ZR-FXE          | 10/16 ⇄       |
| PRIUS III 1.8 Hybrid         | 2ZR-FXE, 5ZR-FXE | 05/11 ⇄       |
| PRIUS III 1.8 Plug-in Hybrid | 2ZR-FXE          | 01/12 ⇄       |
| PRIUS IV 1.8 Hybrid          | 2ZR-FXE          | 09/15 ⇄       |
| PRIUS IV 1.8 Plug-in Hybrid  | 2ZR-FXE, 2ZR-FXE | 01/16 ⇄       |

## ABARTH

|          |                |
|----------|----------------|
| 55190791 | <b>7.3326</b>  |
| 55194029 | <b>7.8672</b>  |
| 55202176 | <b>7.8672</b>  |
| 55208964 | <b>7.8701</b>  |
| 55215006 | <b>7.8758</b>  |
| 71738162 | <b>7.3326K</b> |
| 77363465 | <b>7.3326</b>  |

## ACURA

|               |               |
|---------------|---------------|
| 19301-PR7-305 | <b>7.8491</b> |
| 19305-PR7-A00 | <b>7.9627</b> |
| 19305-PV0-000 | <b>7.9548</b> |
| 37750-PC1-004 | <b>7.3056</b> |
| 37750-PH2-014 | <b>7.3052</b> |
| 37760-634-005 | <b>7.5036</b> |
| 37760-P00-003 | <b>7.5196</b> |
| 37760-P00-004 | <b>7.5196</b> |
| 37760-PM3-003 | <b>7.5139</b> |
| 37773-PJ0-A01 | <b>7.5120</b> |
| 37773-PT0-004 | <b>7.5138</b> |
| 37773-PT3-A01 | <b>7.5179</b> |
| 37870-PJ7-003 | <b>7.3198</b> |
| 37870-PK2-005 | <b>7.3198</b> |
| 37870-RTA-005 | <b>7.3347</b> |
| 37870-RWC-A01 | <b>7.3347</b> |

## ALFA ROMEO

|                     |                           |
|---------------------|---------------------------|
| 130 884             | <b>7.5002</b>             |
| 530 438             | <b>7.3267</b>             |
| 533 309             | <b>7.5002</b>             |
| 105 00 06 322 00/00 | <b>7.3002</b>             |
| 105 00 06 322 01/00 | <b>7.3002</b>             |
| 116 00 07 256 02/00 | <b>7.5008</b>             |
| 119 11 11 010 00    | <b>7.3127</b>             |
| 140 60 07 03 200    | <b>7.8233S</b>            |
| 14459681            | <b>7.9550</b>             |
| 14459780            | <b>7.9550</b>             |
| 195 32 110 10 00/00 | <b>7.3128</b>             |
| 46431724            | <b>7.8175</b>             |
| 46449499            | <b>7.3157</b>             |
| 46462179            | <b>7.3239</b>             |
| 46469865            | <b>7.3239</b>             |
| 46471839            | <b>7.8170</b>             |
| 46472179            | <b>7.3239</b>             |
| 46474712            | <b>7.3277</b>             |
| 46477022            | <b>7.3143</b>             |
| 46477717            | <b>7.5681</b>             |
| 46478033            | <b>7.5622</b>             |
| 46478259            | <b>7.4055</b>             |
| 46478260            | <b>7.4089</b>             |
| 46527104            | <b>7.8190</b>             |
| 46527105            | <b>7.8170</b>             |
| 46546375            | <b>7.8181</b>             |
| 46554621            | <b>7.3261</b>             |
| 46753479            | <b>7.3286</b>             |
| 46758586            | <b>7.8179</b>             |
| 46788769            | <b>7.8566</b>             |
| 46790294            | <b>7.8405</b>             |
| 46790296            | <b>7.8571</b>             |
| 46795667            | <b>7.8563</b>             |
| 46799926            | <b>7.3261</b>             |
| 46822435            | <b>7.8565</b>             |
| 500382599           | <b>7.3239</b>             |
| 51770698            | <b>7.8800<sup>V</sup></b> |
| 55181512            | <b>7.8676</b>             |
| 55181513            | <b>7.8675</b>             |
| 55187784            | <b>7.8669</b>             |
| 55187822            | <b>7.3239</b>             |
| 55188058            | <b>7.3261</b>             |
| 55189843            | <b>7.8676</b>             |
| 55189845            | <b>7.8675</b>             |

## ALFA ROMEO

|            |                            |
|------------|----------------------------|
| 55190791   | <b>7.3326</b>              |
| 55193203   | <b>7.3261</b>              |
| 55194029   | <b>7.8672</b>              |
| 55194271   | <b>7.8673</b>              |
| 55194768   | <b>7.8670</b>              |
| 55202176   | <b>7.8672</b>              |
| 55202373   | <b>7.8673</b>              |
| 55202510   | <b>7.8669</b>              |
| 55202883   | <b>7.8676</b>              |
| 55202885   | <b>7.8670</b>              |
| 55202887   | <b>7.8675</b>              |
| 55203964   | <b>7.3264</b>              |
| 55206391   | <b>7.8783</b>              |
| 55206393   | <b>7.3357</b>              |
| 55208964   | <b>7.8701</b>              |
| 55215006   | <b>7.8758</b>              |
| 55224022   | <b>7.8673</b>              |
| 55233327   | <b>7.8809</b>              |
| 55241963   | <b>7.8786</b>              |
| 55241970   | <b>7.8822<sup>V</sup></b>  |
| 55242072   | <b>7.8822<sup>V</sup></b>  |
| 55250824   | <b>7.8672</b>              |
| 55271191   | <b>7.8986<sup>V</sup></b>  |
| 55275654   | <b>7.8986<sup>V</sup></b>  |
| 55353807   | <b>7.3324</b>              |
| 55353809   | <b>7.3264</b>              |
| 5972332    | <b>7.3128</b>              |
| 6000625331 | <b>7.3277</b>              |
| 6000626868 | <b>7.8800</b>              |
| 6001070258 | <b>7.8564<sup>1c</sup></b> |
| 60503687   | <b>7.5002</b>              |
| 60504210   | <b>7.3096</b>              |
| 60506988   | <b>7.5008</b>              |
| 60513205   | <b>7.3128</b>              |
| 60515838   | <b>7.3002</b>              |
| 60515839   | <b>7.3002</b>              |
| 60523383   | <b>7.3127</b>              |
| 60533503   | <b>7.5604</b>              |
| 60537203   | <b>7.4079</b>              |
| 60543482   | <b>7.5610</b>              |
| 60549313   | <b>7.5000</b>              |
| 60564432   | <b>7.5000</b>              |
| 60565842   | <b>7.5611</b>              |
| 60573388   | <b>7.3147</b>              |
| 60576529   | <b>7.3157</b>              |
| 60585603   | <b>7.5031</b>              |
| 60593572   | <b>7.5610</b>              |
| 60593573   | <b>7.5611</b>              |
| 60602148   | <b>7.8120</b>              |
| 60609026   | <b>7.8189</b>              |
| 60614140   | <b>7.8117</b>              |
| 60653946   | <b>7.8122</b>              |
| 60663619   | <b>7.8411</b>              |
| 60676066   | <b>7.8564</b>              |
| 60676067   | <b>7.8564</b>              |
| 60740578   | <b>7.8329</b>              |
| 60745532   | <b>7.5002</b>              |
| 60751206   | <b>7.3267</b>              |
| 60800167   | <b>7.3128</b>              |
| 60800522   | <b>7.3192</b>              |
| 60805482   | <b>7.3267</b>              |
| 60806378   | <b>7.3509</b>              |
| 60806379   | <b>7.3143</b>              |
| 60806748   | <b>7.5610</b>              |
| 60808202   | <b>7.3267</b>              |
| 60808223   | <b>7.5031</b>              |
| 60808766   | <b>7.8144</b>              |
| 60808767   | <b>7.8176</b>              |
| 60808769   | <b>7.4096</b>              |
| 60808795   | <b>7.8147</b>              |
| 60808796   | <b>7.4089</b>              |
| 60808897   | <b>7.3546</b>              |
| 60809247   | <b>7.5643</b>              |
| 60809565   | <b>7.3157</b>              |
| 60809590   | <b>7.8144</b>              |
| 60809965   | <b>7.5642</b>              |

## ALFA ROMEO

|             |                           |
|-------------|---------------------------|
| 60810535    | <b>7.3546</b>             |
| 60811250    | <b>7.3509</b>             |
| 60811520    | <b>7.3098</b>             |
| 60812240    | <b>7.3147</b>             |
| 60812290    | <b>7.3160</b>             |
| 60812296    | <b>7.8146</b>             |
| 60812298    | <b>7.8175</b>             |
| 60812410    | <b>7.8119</b>             |
| 60812436    | <b>7.8152</b>             |
| 60812437    | <b>7.8153</b>             |
| 60812438    | <b>7.4055</b>             |
| 60812439    | <b>7.3237</b>             |
| 60812846    | <b>7.9550</b>             |
| 60813175    | <b>7.9550</b>             |
| 60813208    | <b>7.8122</b>             |
| 60813343    | <b>7.5681</b>             |
| 60813687    | <b>7.3000</b>             |
| 60813751    | <b>7.3143</b>             |
| 60813763    | <b>7.5622</b>             |
| 60814382    | <b>7.8122</b>             |
| 60814402    | <b>7.3277</b>             |
| 60814610    | <b>7.8170</b>             |
| 60814715    | <b>7.3239</b>             |
| 60815681    | <b>7.8181</b>             |
| 60815741    | <b>7.8190</b>             |
| 60816458    | <b>7.3261</b>             |
| 60816475    | <b>7.8563</b>             |
| 60816476    | <b>7.3286</b>             |
| 60816587    | <b>7.8566</b>             |
| 60816681    | <b>7.8405</b>             |
| 60816750    | <b>7.8567</b>             |
| 60816881    | <b>7.8565</b>             |
| 60817042    | <b>7.8564</b>             |
| 71738162    | <b>7.3326K</b>            |
| 71741090    | <b>7.3239</b>             |
| 71744389    | <b>7.8860</b>             |
| 71752861    | <b>7.8786</b>             |
| 71752884    | <b>7.8822<sup>V</sup></b> |
| 71754778    | <b>7.8669</b>             |
| 71770215    | <b>7.8822</b>             |
| 71770832    | <b>7.8860</b>             |
| 73502809    | <b>7.8800<sup>V</sup></b> |
| 73503706    | <b>7.8800<sup>V</sup></b> |
| 7553258     | <b>7.3509</b>             |
| 7588802     | <b>7.3000</b>             |
| 7588856     | <b>7.3267</b>             |
| 7588882     | <b>7.3000</b>             |
| 7613245     | <b>7.8144</b>             |
| 7647004     | <b>7.3192</b>             |
| 7702772     | <b>7.8152</b>             |
| 7702772     | <b>7.8153</b>             |
| 7727042     | <b>7.8153</b>             |
| 7729545     | <b>7.8147</b>             |
| 7730098     | <b>7.8152</b>             |
| 7735919     | <b>7.3160</b>             |
| 77363465    | <b>7.3326</b>             |
| 7738223     | <b>7.3147</b>             |
| 7762300     | <b>7.3509</b>             |
| 7775235     | <b>7.3546</b>             |
| 9946866     | <b>7.3128</b>             |
| K68122824AA | <b>7.3264</b>             |

## ASTON MARTIN

|                |                |
|----------------|----------------|
| 39-85107       | <b>7.3363</b>  |
| 3F1A-12A648-AB | <b>7.3363</b>  |
| 3L8A-12A648-BA | <b>7.3285</b>  |
| 6G33-37-10772  | <b>7.3285</b>  |
| 6G43-37-10447  | <b>7.3285</b>  |
| 6G43-39-10080  | <b>7.3363</b>  |
| 9091603147     | <b>7.8823S</b> |

## AUDI

|                |                           |
|----------------|---------------------------|
| 022 121 113    | <b>7.8544</b>             |
| 022 121 113    | <b>7.8544S</b>            |
| 025 906 041 A  | <b>7.3101</b>             |
| 026 906 161    | <b>7.3171</b>             |
| 032 121 110 B  | <b>7.8420</b>             |
| 032 121 110 B  | <b>7.8561K</b>            |
| 032 121 113    | <b>7.8223S</b>            |
| 032 121 113    | <b>7.8432</b>             |
| 032 121 119 H  | <b>7.9538</b>             |
| 034 906 161    | <b>7.3229</b>             |
| 034 919 369 A  | <b>7.4056</b>             |
| 034 919 369 B  | <b>7.4084</b>             |
| 035 919 369 C  | <b>7.4112</b>             |
| 035 919 369 M  | <b>7.3126</b>             |
| 035 919 369 S  | <b>7.4085</b>             |
| 038 121 119 B  | <b>7.9590</b>             |
| 038 906 081 A  | <b>7.3376<sup>V</sup></b> |
| 038 906 081 B  | <b>7.3376<sup>V</sup></b> |
| 03C 121 110 A  | <b>7.8616</b>             |
| 03C 121 110 A  | <b>7.8617K</b>            |
| 03C 121 110 F  | <b>7.8620</b>             |
| 03C 121 110 F  | <b>7.8621K</b>            |
| 03C 121 110 G  | <b>7.8686</b>             |
| 03C 121 110 G  | <b>7.8686K</b>            |
| 03C 121 110 H  | <b>7.8745S</b>            |
| 03C 121 110 L  | <b>7.8689</b>             |
| 03C 121 110 L  | <b>7.8689K</b>            |
| 03C 121 110 P  | <b>7.8744</b>             |
| 03C 121 110 P  | <b>7.8744K</b>            |
| 03C 121 110 Q  | <b>7.8745</b>             |
| 03C 121 110 Q  | <b>7.8745K</b>            |
| 03F 121 111 A  | <b>7.8773</b>             |
| 03F 919 501 A  | <b>7.3355</b>             |
| 03F 919 501 B  | <b>7.3355</b>             |
| 03G 121 113    | <b>7.8547</b>             |
| 03G 121 113 A  | <b>7.8223S</b>            |
| 03G 121 113 A  | <b>7.8432</b>             |
| 03L 121 111 AC | <b>7.8770</b>             |
| 03L 121 111 AD | <b>7.8781</b>             |
| 03L 121 111 AE | <b>7.8772</b>             |
| 03L 121 111 M  | <b>7.8770</b>             |
| 03L 121 111 N  | <b>7.8781</b>             |
| 03L 121 111 S  | <b>7.8791</b>             |
| 03L 121 113 A  | <b>7.8740</b>             |
| 03L 121 113 B  | <b>7.8779</b>             |
| 03L 121 114 B  | <b>7.8779</b>             |
| 03L 919 824 C  | <b>7.3378<sup>8</sup></b> |
| 044 121 113    | <b>7.8432</b>             |
| 049 919 501    | <b>7.3073</b>             |
| 049 919 563 B  | <b>7.3093</b>             |
| 04E 919 501 B  | <b>7.3377</b>             |
| 04L 121 026 AE | <b>7.8933<sup>V</sup></b> |
| 04L 121 026 AF | <b>7.8945<sup>V</sup></b> |
| 04L 121 026 F  | <b>7.8933<sup>V</sup></b> |
| 04L 121 026 J  | <b>7.8933<sup>V</sup></b> |
| 04L 121 026 N  | <b>7.8945<sup>V</sup></b> |
| 04L 121 113 B  | <b>7.8933</b>             |
| 04L 121 113 C  | <b>7.8933</b>             |
| 04L 121 113 D  | <b>7.8945</b>             |
| 04L 919 501    | <b>7.3377</b>             |
| 04L 919 824    | <b>7.3378<sup>3</sup></b> |
| 050 121 113 C  | <b>7.8268</b>             |
| 050 121 113 C  | <b>7.8268S</b>            |
| 053 919 369 A  | <b>7.4085</b>             |
| 053 919 501 A  | <b>7.3533</b>             |
| 053 919 521    | <b>7.4078</b>             |
| 054 919 369 B  | <b>7.4085</b>             |
| 056 121 113 D  | <b>7.8432</b>             |
| 058 919 501 A  | <b>7.3232</b>             |
| 059 919 501    | <b>7.3260</b>             |
| 059 919 501 A  | <b>7.3258</b>             |
| 059 919 523 A  | <b>7.3378</b>             |
| 059 919 563    | <b>7.3255</b>             |
| 068 121 113 H  | <b>7.8223S</b>            |
| 068 121 113 H  | <b>7.8432</b>             |
| 069 121 113    | <b>7.8256</b>             |



| AUDI           |                      | BEHR         |         | BEHR         |                     | BEHR         |                     |
|----------------|----------------------|--------------|---------|--------------|---------------------|--------------|---------------------|
| 06A 919 501    | 7.3278               | 1.078.87     | 7.83745 | 2.097.80.312 | 7.8260              | 6.325.77     | 7.8403              |
| 06A 919 501 A  | 7.3278               | 1.087.88     | 7.8374  | 2.105.79     | 7.8259              | 6.325.77     | 7.84035             |
| 06A 919 501 B  | 7.3278               | 1.087.88     | 7.83745 | 2.112.80     | 7.8301              | 6.325.82     | 7.8404              |
| 06B 121 113 A  | 7.82685              | 1.087.88.300 | 7.8374  | 2.112.80     | 7.83015             | 6.331.83     | 7.8319              |
| 06D 121 111 G  | 7.8668               | 1.087.92     | 7.8376  | 2.112.80.312 | 7.8301              | 6.331.83     | 7.83195             |
| 06F 121 111 F  | 7.8680               | 1.087.92     | 7.83765 | 2.114.87     | 7.8256              | 6.333.82     | 7.85235             |
| 06F 121 111 G  | 7.8681               | 1.087.92.300 | 7.8376  | 2.114.87     | 7.82565             | 6.335.79     | 7.8267              |
| 06H 121 026 DD | 7.8757K <sup>V</sup> | 1.140.87.310 | 7.8211  | 2.114.87.312 | 7.8256              | 6.336.88     | 7.8238              |
| 06H 121 113 B  | 7.8743               | 1.145.81.310 | 7.8218  | 2.119.80     | 7.8301              | 6.336.88     | 7.82385             |
| 06H 121 113 B  | 7.8743K              | 1.145.88.310 | 7.8220  | 2.119.80     | 7.83015             | 6.336.88     | 7.8269              |
| 06H 121 113 B  | 7.8757K              | 1.148.92.300 | 7.8213  | 2.119.80.312 | 7.8301              | 6.439.89     | 7.8330              |
| 06H 121 113 B  | 7.8799               | 1.160.88     | 7.8396  | 2.119.87.312 | 7.8361              | 6.500.87.320 | 7.8420              |
| 06H 121 113 B  | 7.8799K              | 1.160.88     | 7.83965 | 2.124.88     | 7.8361              | 6.604.89.399 | 7.8192              |
| 06J 121 113    | 7.87425              | 1.163.83.344 | 7.8195  | 2.124.88     | 7.83615             | 6.607.88.399 | 7.8272              |
| 06J 121 113 A  | 7.8742               | 1.163.92     | 7.8188  | 2.124.88.312 | 7.8361              | 6.612.82.399 | 7.8199              |
| 06J 121 113 C  | 7.8742               | 1.163.92.344 | 7.8188  | 2.124.92.312 | 7.8302              | 6.613.92.399 | 7.8343              |
| 06J 121 113 C  | 7.87425              | 1.169.87.344 | 7.8402  | 2.126.80     | 7.8301              | 6.614.92.399 | 7.8347              |
| 06J 121 119 B  | 7.9687               | 1.169.92.344 | 7.8198  | 2.126.80     | 7.83015             | 6.615.92.399 | 7.8348              |
| 06K 919 523    | 7.3356               | 1.172.88     | 7.8396  | 2.136.80     | 7.8271              | 6.700.88.300 | 7.8269              |
| 06K 919 525    | 7.3356               | 1.172.88     | 7.83965 | 2.136.80.319 | 7.8271              | 6.701.88.360 | 7.8412              |
| 078 121 113 C  | 7.8410               | 1.172.88.350 | 7.8396  | 2.136.85     | 7.8280              | 6.702.92.362 | 7.8349              |
| 078 121 113 C  | 7.84105              | 1.173.80     | 7.8221  | 2.136.85.319 | 7.8280              | 6.703.89     | 7.8191              |
| 078 121 113 D  | 7.8410               | 1.173.80     | 7.82215 | 2.145.80     | 7.8259              | 6.710.92.399 | 7.8607 <sup>V</sup> |
| 078 121 113 D  | 7.84105              | 1.173.80.300 | 7.8221  | 2.145.80     | 7.82595             | 6.816.88.399 | 7.8409              |
| 078 121 113 F  | 7.8410               | 1.173.92.300 | 7.8279  | 2.145.80.312 | 7.8259              | 6.839.76.399 | 7.8365              |
| 078 121 113 G  | 7.8401               | 1.180.80.302 | 7.8337  | 2.145.87     | 7.8410              | 6.844.80.399 | 7.8205              |
| 078 919 501 B  | 7.3260               | 1.180.87     | 7.8268  | 2.145.87     | 7.84105             | 6.854.82.399 | 7.8383              |
| 078 919 501 C  | 7.3258               | 1.180.87     | 7.82685 | 2.145.87.312 | 7.8410              | 6.863.77.399 | 7.8403              |
| 079 919 523    | 7.3356               | 1.180.87.302 | 7.8268  | 2.145.92.312 | 7.8401              | 8.035.05     | 7.4007              |
| 079 919 523 B  | 7.3356               | 1.186.84     | 7.8612  | 2.406.95     | 7.8428              | 8.121.14     | 7.5135              |
| 079 919 523 J  | 7.3356               | 1.186.84     | 7.86125 | 2.413.80     | 7.8301              | 8.121.14.325 | 7.5135              |
| 079 919 525 B  | 7.3356               | 1.186.84.302 | 7.8612  | 2.413.80     | 7.83015             | 8.123.10.325 | 7.5020              |
| 079 919 525 C  | 7.3356               | 1.186.87     | 7.82235 | 2.413.80.312 | 7.8301              | 8.123.23     | 7.5005              |
| 079 919 525 M  | 7.3356               | 1.186.87     | 7.8278  | 2.413.88.312 | 7.8361              | 8.124.08     | 7.5018              |
| 171 919 521 F  | 7.4007               | 1.186.87     | 7.8432  | 2.416.95     | 7.8427              | 8.124.08.325 | 7.5018              |
| 171 919 523    | 7.3066               | 1.186.87     | 7.8434  | 2.420.87.355 | 7.8595 <sup>V</sup> | 8.124.09     | 7.5128              |
| 191 919 369 A  | 7.4074               | 1.186.87     | 7.8435  | 2.421.87.355 | 7.8595 <sup>V</sup> | 8.124.09.325 | 7.5128              |
| 191 919 521 A  | 7.4100               | 1.193.92.356 | 7.8653  | 2.422.85     | 7.8425              | 8.124.10     | 7.5020              |
| 191 919 521 B  | 7.4078               | 1.194.92     | 7.8288  | 2.424.88     | 7.8636              | 8.124.11     | 7.5019              |
| 191 959 481 C  | 7.5635               | 1.328.87     | 7.8680  | 2.434.92.355 | 7.8595 <sup>V</sup> | 8.124.22     | 7.5008              |
| 1H0 959 481 B  | 7.5652               | 1.329.87     | 7.8668  | 2.435.92.355 | 7.8590 <sup>V</sup> | 8.124.23     | 7.5000              |
| 1J0 959 481    | 7.5262               | 1.330.87     | 7.8681  | 2.436.92.355 | 7.8590 <sup>V</sup> | 8.124.23.325 | 7.5000              |
| 1J0 959 481 A  | 7.5690               | 1.406        | 7.8836  | 2.445.92.355 | 7.8590 <sup>V</sup> | 8.124.27     | 7.5111              |
| 251 919 501 D  | 7.3086               | 1.407.87     | 7.8352  | 2.561.01     | 7.8426              | 8.125.23     | 7.5000              |
| 251 959 481 K  | 7.5626               | 1.407.92     | 7.8351  | 2.721        | 7.8861              | 8.125.23.325 | 7.5000              |
| 321 959 481 A  | 7.5605               | 1.408.92     | 7.8287  | 6.102.87     | 7.8246              | 8.130.10.325 | 7.5013              |
| 357 919 369 E  | 7.4107               | 1.419.92.356 | 7.8458  | 6.102.89     | 7.8246              | 8.130.28     | 7.5013              |
| 357 919 369 F  | 7.4095               | 1.425        | 7.8835  | 6.105.84.357 | 7.8311              | 8.130.28.325 | 7.5013              |
| 6R0 919 501    | 7.3278K              | 186.03       | 7.4120  | 6.106.84.357 | 7.8490              | 8.130.29     | 7.5007              |
| 701 919 369 C  | 7.3535               | 2.008.83     | 7.8486  | 6.107.89     | 7.8506              | 8.134.10     | 7.5032              |
| 811 959 481    | 7.5032               | 2.016.91     | 7.8671  | 6.108.89     | 7.8707              | 8.135.10     | 7.5027              |
| 867 959 481    | 7.5197               | 2.019.89     | 7.87035 | 6.109.85.358 | 7.8224              | 8.135.27     | 7.5279              |
| 893 959 481    | 7.5032               | 2.020.89     | 7.8704  | 6.119.83.330 | 7.8209              | 8.136.28     | 7.5137              |
| 8D0 959 481 B  | 7.5692               | 2.024.83     | 7.8708  | 6.124.80.311 | 7.8250              | 8.136.42     | 7.5130              |
| N90 316 802    | 7.3278 <sup>15</sup> | 2.027.83     | 7.87105 | 6.127.82.359 | 7.8222              | 8.136.42.325 | 7.5130              |
| WHT 007 713    | 7.9688               | 2.039.83     | 7.8734  | 6.141.80     | 7.8310              | 8.136.43     | 7.5129              |
|                |                      | 2.042.83     | 7.8748  | 6.141.80     | 7.83105             | 8.136.44     | 7.5280              |
|                |                      | 2.047.88     | 7.8786  | 6.144.91.351 | 7.8327              | 8.136.54     | 7.5137              |
|                |                      | 2.050.83     | 7.8790  | 6.148.83.353 | 7.8323              | 8.136.54.325 | 7.5137              |
|                |                      | 2.082.79     | 7.8333  | 6.301.82     | 7.8229              | 8.137.13     | 7.5165              |
|                |                      | 2.082.79.312 | 7.8333  | 6.301.82     | 7.82295             | 8.137.14     | 7.5166              |
|                |                      | 2.082.87     | 7.8385  | 6.301.82     | 7.8244              | 8.137.60     | 7.5166              |
| 0.321.02.00    | 7.9590               | 2.082.87.312 | 7.8385  | 6.301.82     | 7.8437              | 8.140.10.325 | 7.5136              |
| 1.060.87       | 7.8374               | 2.083.79     | 7.8333  | 6.301.88     | 7.8232              | 8.140.11     | 7.5117              |
| 1.060.87       | 7.83745              | 2.085.79     | 7.8333  | 6.301.88     | 7.82325             | 8.140.11.325 | 7.5117              |
| 1.060.87.300   | 7.8374               | 2.085.79.300 | 7.8333  | 6.301.88     | 7.8237              | 8.140.12     | 7.5241              |
| 1.060.92       | 7.8207               | 2.085.83     | 7.8625  | 6.301.88     | 7.8228              | 8.140.12.325 | 7.5241              |
| 1.060.92       | 7.82075              | 2.085.83     | 7.86255 | 6.308.82     | 7.8230              | 8.142.23     | 7.5031              |
| 1.060.92       | 7.8295               | 2.085.83.300 | 7.8625  | 6.308.82     | 7.8331              | 8.143.11     | 7.5147              |
| 1.060.92.300   | 7.8207               | 2.087.80     | 7.8259  | 6.308.82     | 7.83405             | 8.144.10     | 7.5032              |
| 1.070.87.309   | 7.8268               | 2.087.80     | 7.82595 | 6.324.82     | 7.83995             | 8.146.10     | 7.5197              |
| 1.071.87       | 7.82025              | 2.087.80.300 | 7.8259  | 6.324.82     | 7.8404              | 8.146.10.325 | 7.5197              |
| 1.071.87       | 7.8234               | 2.093.79     | 7.8259  | 6.324.82     | 7.8444              | 8.160.08     | 7.5146              |
| 1.071.87       | 7.8358               | 2.094.79     | 7.8259  | 6.324.82     | 7.8522              | 8.160.09.329 | 7.5064              |
| 1.071.87       | 7.8533               | 2.097.80     | 7.8260  | 6.324.82     | 7.8683              | 8.160.10     | 7.5064              |
| 1.071.87       | 7.8600               | 2.097.80     | 7.82605 | 6.324.82     | 7.8848              | 8.160.10.329 | 7.5064              |
| 1.078.87       | 7.8374               |              |         |              |                     |              |                     |

## BEHR

|              |         |
|--------------|---------|
| 0.321.02.00  | 7.9590  |
| 1.060.87     | 7.8374  |
| 1.060.87     | 7.83745 |
| 1.060.87.300 | 7.8374  |
| 1.060.92     | 7.8207  |
| 1.060.92     | 7.82075 |
| 1.060.92     | 7.8295  |
| 1.060.92.300 | 7.8207  |
| 1.070.87.309 | 7.8268  |
| 1.071.87     | 7.82025 |
| 1.071.87     | 7.8234  |
| 1.071.87     | 7.8358  |
| 1.071.87     | 7.8533  |
| 1.071.87     | 7.8600  |
| 1.078.87     | 7.8374  |

| BEHR         |         | BEHR      |         | BEHR         |         | BMW             |         |
|--------------|---------|-----------|---------|--------------|---------|-----------------|---------|
| 8.160.11     | 7.5063  | B.296.82  | 7.82255 | C.998.88     | 7.8178  | 1721 004        | 7.8361  |
| 8.160.11.329 | 7.5063  | B.346.74  | 7.8328  | G.1006.88    | 7.8672  | 1721 004        | 7.83615 |
| 8.160.14     | 7.5157  | B.346.79  | 7.8525  | G.1018.88    | 7.8669  | 1730 034        | 7.3178  |
| 8.160.31     | 7.5146  | B.346.83  | 7.8314  | G.1031.88    | 7.8675  | 1733 803        | 7.8302  |
| 8.160.31.329 | 7.5146  | B.390.82  | 7.8251  | G.1032.88    | 7.8676  | 1733 803        | 7.83025 |
| 8.165.11     | 7.5169  | B.390.82  | 7.82515 | G.1033.88    | 7.8670  | 1733 803        | 7.8303  |
| 8.165.11.329 | 7.5169  | B.471.83  | 7.8218  | G.146.88     | 7.8566  | 1739 755        | 7.8428  |
| 8.165.15     | 7.5231  | B.471.83  | 7.82185 | G.784.88     | 7.8122  | 1739 756        | 7.8427  |
| 8.165.15.329 | 7.5231  | B.509.79  | 7.8314  | G.800.88     | 7.8675  | 1743 017        | 7.8427  |
| 8.165.48     | 7.5169  | B.567.82  | 7.8218  | G.801.88     | 7.8676  | 1743 542        | 7.8302  |
| 8.166.65     | 7.5286  | B.567.82  | 7.82185 | G.804.88     | 7.8639  | 1743 542        | 7.83025 |
| 8.170.01     | 7.5605  | C.001.75  | 7.8628  | G.817.88     | 7.8405  | 1743 542        | 7.8303  |
| 8.170.02     | 7.5635  | C.001.82  | 7.8226  | G.827.88     | 7.8670  | 11 51 2 354 056 | 7.8429  |
| 8.170.03     | 7.5626  | C.001.89  | 7.8246  | G.840.88     | 7.8181  | 11 51 7 500 597 | 7.8635  |
| 8.170.04     | 7.5616  | C.002.87  | 7.8247  | G.852.88     | 7.8580  | 11 51 7 552 079 | 7.8695  |
| 8.170.09     | 7.5608  | C.1046.92 | 7.8174  | G.872.88     | 7.8180  | 11 51 7 787 052 | 7.8636  |
| 8.170.17     | 7.5626  | C.1047.92 | 7.8157  | G.873.88     | 7.8179  | 11 51 7 787 113 | 7.8636  |
| 8.170.30     | 7.5626  | C.468.87  | 7.8163  | G.894.88     | 7.8571  | 11 51 7 789 014 | 7.8636  |
| 8.172.05     | 7.5619  | C.504.87  | 7.8124  | G.896.88     | 7.8585  | 11 51 7 805 191 | 7.8762K |
| 8.174.05     | 7.5624  | C.512.80  | 7.8144  | G.909.88     | 7.8573  | 11 51 7 805 192 | 7.8762  |
| 8.174.05.325 | 7.5624  | C.522.87  | 7.8107  | G.913.88     | 7.8563  | 11 51 7 805 192 | 7.8762  |
| 8.174.21     | 7.5638  | C.523.87  | 7.8106  | G.919.88     | 7.8583  | 11 51 7 805 192 | 7.8762K |
| 8.174.22     | 7.5682  | C.525.80  | 7.8125  | G.931.88     | 7.8582  | 11 51 7 805 192 | 7.8762K |
| 8.175.05     | 7.5637  | C.530.80  | 7.8145  | G.932.88     | 7.8584  | 11 51 7 805 192 | 7.8763K |
| 8.175.10     | 7.5636  | C.552.87  | 7.8109  | G.934.88     | 7.8581  | 11 51 7 805 192 | 7.8763K |
| 8.175.14     | 7.5659  | C.564.87  | 7.8110  | G.935.88     | 7.8564  | 11 51 7 805 192 | 7.8827  |
| 8.175.15     | 7.5678  | C.566.87  | 7.8105  | G.968.88     | 7.8572  | 11 51 7 805 192 | 7.8827  |
| 8.175.23     | 7.5636  | C.576.80  | 7.8152  | G.982.88     | 7.8673  | 11 51 7 805 192 | 7.8827K |
| 8.177.01     | 7.5639  | C.581.80  | 7.8095  | G.984.88     | 7.8660  | 11 51 7 805 811 | 7.8636  |
| 8.177.01.325 | 7.5639  | C.584.87  | 7.8111  | H.003.83     | 7.8323  | 11 51 7 806 975 | 7.8762  |
| 8.177.05     | 7.5632  | C.600.87  | 7.8160  | H.003.83     | 7.83235 | 11 51 7 806 975 | 7.8762K |
| 8.177.05.325 | 7.5632  | C.605.80  | 7.8147  | H.027.86     | 7.8327  | 11 51 7 806 975 | 7.8763K |
| 8.177.25.325 | 7.5645  | C.609.80  | 7.8096  | H.027.86     | 7.83275 | 11 51 7 823 193 | 7.8763K |
| 8.178.14     | 7.5649  | C.614.80  | 7.8100  | H.040.83     | 7.8304  | 11 51 8 512 234 | 7.8762  |
| 8.185.04     | 7.4120  | C.615.80  | 7.8097  | H.040.83     | 7.83045 | 11 51 8 512 234 | 7.8762K |
| 8.185.11     | 7.4069  | C.616.80  | 7.8153  | H.041.89     | 7.8330  | 11 51 8 512 234 | 7.8763K |
| 8.186.01     | 7.4070  | C.619.87  | 7.8108  | H.042.89     | 7.8322  | 11 51 8 512 234 | 7.8827  |
| 8.201.01     | 7.3529  | C.623.82  | 7.8176  | H.042.89     | 7.83225 | 11 51 8 512 234 | 7.8827K |
| 8.210.02     | 7.5652  | C.625.83  | 7.8151  | H.043.89     | 7.8191  | 11 51 8 512 234 | 7.8827K |
| 8.500.01     | 7.3139  | C.630.82  | 7.8154  | H.043.89.100 | 7.8191  | 11 51 8 512 234 | 7.8851K |
| 8.504.01     | 7.3214  | C.650.87  | 7.8112  | H.045.89     | 7.8423  | 11 51 8 516 203 | 7.8827K |
| 8.505.01     | 7.3183  | C.661.80  | 7.8101  | H.047.89     | 7.8308  | 11 51 8 516 207 | 7.8827  |
| 8.507.01     | 7.3260  | C.666.83  | 7.8166  | T.X18.79     | 7.83335 | 11 51 8 516 207 | 7.8827K |
| A.008.82     | 7.8240  | C.669.83  | 7.8164  |              |         | 11 53 0 139 877 | 7.8859  |
| A.008.82     | 7.82405 | C.676.87  | 7.8155  |              |         | 11 53 1 247 125 | 7.8428  |
| A.008.82     | 7.8293  | C.679.83  | 7.8120  |              |         | 11 53 1 264 668 | 7.8260  |
| A.008.82     | 7.8654  | C.680.83  | 7.8123  |              |         | 11 53 1 264 668 | 7.82605 |
| A.008.88     | 7.8239  | C.683.88  | 7.8114  |              |         | 11 53 1 265 084 | 7.8254  |
| A.008.88     | 7.82395 | C.684.87  | 7.8159  |              |         | 11 53 1 265 084 | 7.8258  |
| A.008.88     | 7.8290  | C.693.80  | 7.8098  |              |         | 11 53 1 265 084 | 7.8260  |
| A.008.88     | 7.8291  | C.700.80  | 7.8102  |              |         | 11 53 1 265 084 | 7.8301  |
| A.008.88     | 7.8297  | C.701.83  | 7.8118  |              |         | 11 53 1 265 084 | 7.8302  |
| A.008.88     | 7.8499  | C.709.88  | 7.8113  |              |         | 11 53 1 265 084 | 7.8361  |
| A.008.88     | 7.8630  | C.710.82  | 7.8128  |              |         | 11 53 1 265 085 | 7.8260  |
| A.384.87     | 7.8268  | C.719.75  | 7.8158  |              |         | 11 53 1 432 881 | 7.8428  |
| A.384.87     | 7.82685 | C.728.80  | 7.8146  |              |         | 11 53 1 432 884 | 7.8427  |
| A.384.92     | 7.8204  | C.729.80  | 7.8175  |              |         | 11 53 1 436 823 | 7.8426  |
| A.384.92     | 7.82045 | C.730.88  | 7.8121  |              |         | 11 53 1 437 040 | 7.8426  |
| A.742.89     | 7.8239  | C.736.82  | 7.8126  |              |         | 11 53 1 437 149 | 7.9631  |
| A.742.89     | 7.82395 | C.747.70  | 7.8168  |              |         | 11 53 1 468 057 | 7.82025 |
| A.742.89     | 7.8290  | C.748.70  | 7.8169  |              |         | 11 53 1 710 953 | 7.82545 |
| A.742.89     | 7.8291  | C.751.80  | 7.8104  |              |         | 11 53 1 712 043 | 7.8302  |
| A.742.89     | 7.8297  | C.753.80  | 7.8103  |              |         | 11 53 1 712 043 | 7.83025 |
| A.742.89     | 7.8499  | C.754.80  | 7.8099  |              |         | 11 53 1 712 043 | 7.8303  |
| A.742.89     | 7.8630  | C.757.88  | 7.8170  |              |         | 11 53 1 713 040 | 7.8254  |
| B.125.80     | 7.8221  | C.771.75  | 7.8143  |              |         | 11 53 1 721 002 | 7.8258  |
| B.125.80     | 7.82215 | C.772.75  | 7.8141  |              |         | 11 53 1 721 002 | 7.82585 |
| B.125.87     | 7.82235 | C.773.75  | 7.8193  |              |         | 11 53 1 721 003 | 7.8361  |
| B.125.87     | 7.8278  | C.774.75  | 7.8142  |              |         | 11 53 1 721 003 | 7.83615 |
| B.125.87     | 7.8432  | C.785.87  | 7.8187  |              |         | 11 53 1 721 218 | 7.8303  |
| B.125.87     | 7.8434  | C.787.88  | 7.8116  |              |         | 11 53 1 733 803 | 7.8302  |
| B.125.87     | 7.8435  | C.788.88  | 7.8479  |              |         | 11 53 1 733 803 | 7.8303  |
| B.129.87     | 7.8432  | C.796.88  | 7.8149  |              |         | 11 53 1 739 755 | 7.8428  |
| B.143.92     | 7.8279  | C.799.88  | 7.8115  |              |         | 11 53 1 743 017 | 7.8427  |
| B.148.92     | 7.8213  | C.838.92  | 7.8194  |              |         | 11 53 1 743 179 | 7.9625  |
| B.148.92     | 7.82135 | C.845.80  | 7.8285  |              |         | 11 53 1 743 528 | 7.8302  |

## BENTLEY

|               |         |
|---------------|---------|
| 03F 919 501 B | 7.3355  |
| 06A 919 501   | 7.3278  |
| 06A 919 501 A | 7.3278  |
| 079 919 523   | 7.3356  |
| 079 919 525 B | 7.3356  |
| 079 919 525 M | 7.3356  |
| 07V 121 113 A | 7.82585 |
| 07V 121 171   | 7.9584  |
| 3Z0 963 535   | 7.3239  |

## BMW

|           |         |
|-----------|---------|
| 1 264 668 | 7.8260  |
| 1 264 668 | 7.82605 |
| 1 364 272 | 7.5064  |
| 1 364 273 | 7.5063  |
| 1 378 073 | 7.5617  |
| 1 433 076 | 7.3272  |
| 1 436 823 | 7.8426  |
| 1 436 824 | 7.8426  |
| 1 437 039 | 7.8426  |
| 1 437 040 | 7.8426  |
| 1 709 967 | 7.3128  |
| 1 710 511 | 7.3077  |
| 1 710 535 | 7.3176  |
| 1 710 953 | 7.8254  |
| 1 710 953 | 7.82545 |

## BMW

|                 |                |
|-----------------|----------------|
| 11 53 1 743 528 | <b>7.8302S</b> |
| 11 53 1 743 528 | <b>7.8303</b>  |
| 11 53 1 743 542 | <b>7.8302</b>  |
| 11 53 1 743 542 | <b>7.8302S</b> |
| 11 53 1 743 542 | <b>7.8303</b>  |
| 11 53 2 246 199 | <b>7.8301</b>  |
| 11 53 2 246 825 | <b>7.8361</b>  |
| 11 53 2 247 019 | <b>7.8425</b>  |
| 11 53 2 247 022 | <b>7.9626</b>  |
| 11 53 7 509 227 | <b>7.8859</b>  |
| 11 53 7 510 959 | <b>7.8874</b>  |
| 11 53 7 511 083 | <b>7.8302</b>  |
| 11 53 7 511 083 | <b>7.8302S</b> |
| 11 53 7 511 083 | <b>7.8303</b>  |
| 11 53 7 511 580 | <b>7.8258</b>  |
| 11 53 8 699 290 | <b>7.8927</b>  |
| 11 71 2 247 723 | <b>7.8836</b>  |
| 11 71 7 787 870 | <b>7.8835</b>  |
| 12 62 1 288 158 | <b>7.3126</b>  |
| 12 62 1 710 512 | <b>7.3077</b>  |
| 12 62 1 710 535 | <b>7.3176</b>  |
| 12 62 1 747 281 | <b>7.3176</b>  |
| 12 63 1 268 428 | <b>7.5157</b>  |
| 12 63 2 241 342 | <b>7.5141</b>  |
| 12 63 2 243 815 | <b>7.4081</b>  |
| 12 63 2 243 816 | <b>7.4101</b>  |
| 13 62 0 150 974 | <b>7.3272</b>  |
| 13 62 1 284 397 | <b>7.3128</b>  |
| 13 62 1 288 158 | <b>7.3126</b>  |
| 13 62 1 357 414 | <b>7.3127</b>  |
| 13 62 1 401 945 | <b>7.3128</b>  |
| 13 62 1 433 076 | <b>7.3272</b>  |
| 13 62 1 433 077 | <b>7.3279</b>  |
| 13 62 1 459 197 | <b>7.3192</b>  |
| 13 62 1 703 993 | <b>7.3274</b>  |
| 13 62 1 709 966 | <b>7.3128</b>  |
| 13 62 1 709 967 | <b>7.3128</b>  |
| 13 62 1 730 034 | <b>7.3178</b>  |
| 13 62 2 242 184 | <b>7.3147</b>  |
| 13 62 7 788 077 | <b>7.3279</b>  |
| 13 62 7 797 957 | <b>7.3348</b>  |
| 13 62 7 823 993 | <b>7.3375</b>  |
| 17 21 0 02B     | <b>7.8361</b>  |
| 17 21 0 02B     | <b>7.8361S</b> |
| 2 241 341       | <b>7.5141</b>  |
| 2 243 126       | <b>7.8301</b>  |
| 2 243 126       | <b>7.8301S</b> |
| 2 243 815       | <b>7.4081</b>  |
| 2 246 199       | <b>7.8301</b>  |
| 2 246 199       | <b>7.8301S</b> |
| 2 246 825       | <b>7.8361</b>  |
| 2 246 825       | <b>7.8361S</b> |
| 2 247 019       | <b>7.8425</b>  |
| 2 247 020       | <b>7.8425</b>  |
| 2 247 021       | <b>7.8425</b>  |
| 2 247 723       | <b>7.8836</b>  |
| 23 01 7 838 935 | <b>7.3272</b>  |
| 61 31 1 357 073 | <b>7.5064</b>  |
| 61 31 1 364 272 | <b>7.5064</b>  |
| 61 31 1 364 273 | <b>7.5063</b>  |
| 61 31 1 378 073 | <b>7.5617</b>  |
| 61 31 8 360 857 | <b>7.5683</b>  |
| 61 31 8 361 787 | <b>7.5679</b>  |
| 61 31 8 363 677 | <b>7.5684</b>  |
| 61 31 8 376 440 | <b>7.5691</b>  |
| 61 31 8 386 135 | <b>7.5694</b>  |
| 61 31 9 401 973 | <b>7.5273</b>  |
| 62 11 0 788 115 | <b>7.3015</b>  |
| 7 509 227       | <b>7.8859</b>  |
| 7 509 228       | <b>7.8859</b>  |
| 7 510 959       | <b>7.8874</b>  |
| 7 511 083       | <b>7.8302</b>  |
| 7 511 083       | <b>7.8302S</b> |
| 7 511 083       | <b>7.8303</b>  |
| 7 511 580       | <b>7.8258</b>  |
| 7 511 580       | <b>7.8258S</b> |

## BMW

|           |               |
|-----------|---------------|
| 7 787 870 | <b>7.8835</b> |
| 7 797 957 | <b>7.3348</b> |
| 7 823 477 | <b>7.3375</b> |
| 7 823 993 | <b>7.3375</b> |
| 8 363 677 | <b>7.5684</b> |
| 8 376 440 | <b>7.5691</b> |
| 8 386 135 | <b>7.5694</b> |
| 8 699 290 | <b>7.8927</b> |
| 9 401 973 | <b>7.5273</b> |

BorgWarner  
(Wahler)

|           |                |
|-----------|----------------|
| 002085    | <b>7.9527</b>  |
| 002137    | <b>7.9533</b>  |
| 002138    | <b>7.9590</b>  |
| 002144    | <b>7.9617</b>  |
| 002149    | <b>7.9531</b>  |
| 002150    | <b>7.9539</b>  |
| 002152    | <b>7.9538</b>  |
| 002154    | <b>7.9535</b>  |
| 002164    | <b>7.9539</b>  |
| 002584    | <b>7.9532</b>  |
| 002817    | <b>7.9528</b>  |
| 002898    | <b>7.9528</b>  |
| 002900    | <b>7.9502</b>  |
| 003061    | <b>7.9616</b>  |
| 003062    | <b>7.9505</b>  |
| 003123    | <b>7.9550</b>  |
| 003187    | <b>7.9554</b>  |
| 003192    | <b>7.9502</b>  |
| 003561    | <b>7.9538</b>  |
| 003588    | <b>7.9503</b>  |
| 003592    | <b>7.9507</b>  |
| 003594    | <b>7.9556</b>  |
| 003595    | <b>7.9566</b>  |
| 100007    | <b>7.8228</b>  |
| 100008    | <b>7.9575</b>  |
| 100595    | <b>7.9558</b>  |
| 100596    | <b>7.9558</b>  |
| 100599    | <b>7.9522</b>  |
| 100600    | <b>7.9521</b>  |
| 100605    | <b>7.9522</b>  |
| 100606    | <b>7.9617</b>  |
| 100607    | <b>7.9557</b>  |
| 101973    | <b>7.9550</b>  |
| 102081    | <b>7.9527</b>  |
| 102226    | <b>7.9642</b>  |
| 102322    | <b>7.9573</b>  |
| 102511    | <b>7.9598</b>  |
| 102725    | <b>7.9538</b>  |
| 104361    | <b>7.9501</b>  |
| 104738    | <b>7.9645</b>  |
| 104892    | <b>7.9574</b>  |
| 105414    | <b>7.9568</b>  |
| 105435    | <b>7.9551</b>  |
| 105686    | <b>7.9675</b>  |
| 108485    | <b>7.9504</b>  |
| 109319    | <b>7.9595</b>  |
| 114419    | <b>7.9564</b>  |
| 3000.83   | <b>7.8273S</b> |
| 3000.90   | <b>7.8204</b>  |
| 3000.90   | <b>7.8204S</b> |
| 3004.82   | <b>7.8334</b>  |
| 3004.82   | <b>7.8337</b>  |
| 3004.82   | <b>7.8337S</b> |
| 3004.82   | <b>7.8644</b>  |
| 3004.82   | <b>7.8667</b>  |
| 3004.88   | <b>7.8202S</b> |
| 3004.88   | <b>7.8234</b>  |
| 3004.88   | <b>7.8358</b>  |
| 3004.88   | <b>7.8533</b>  |
| 3004.88   | <b>7.8600</b>  |
| 3004.88D1 | <b>7.8600</b>  |
| 3004.92   | <b>7.8204</b>  |

BorgWarner  
(Wahler)

|            |                |
|------------|----------------|
| 3004.92    | <b>7.8204S</b> |
| 3004.92D1  | <b>7.8204</b>  |
| 3017.87    | <b>7.8374</b>  |
| 3017.87    | <b>7.8374S</b> |
| 3017.87D2  | <b>7.8374</b>  |
| 3017.92    | <b>7.8207</b>  |
| 3017.92    | <b>7.8207S</b> |
| 3017.92    | <b>7.8295</b>  |
| 3017.92D2  | <b>7.8207</b>  |
| 3021.88    | <b>7.8374</b>  |
| 3021.88    | <b>7.8374S</b> |
| 3021.88D50 | <b>7.8470</b>  |
| 3021.88D50 | <b>7.8470S</b> |
| 3021.92    | <b>7.8207</b>  |
| 3021.92    | <b>7.8207S</b> |
| 3021.92    | <b>7.8295</b>  |
| 3029.83    | <b>7.8226</b>  |
| 3029.86    | <b>7.8247</b>  |
| 3029.89    | <b>7.8246</b>  |
| 3032.80    | <b>7.8465</b>  |
| 3032.80    | <b>7.8465S</b> |
| 3032.88    | <b>7.8461</b>  |
| 3032.88    | <b>7.8461S</b> |
| 3054.87    | <b>7.8268</b>  |
| 3054.87    | <b>7.8268S</b> |
| 3061.82    | <b>7.8209</b>  |
| 3061.82    | <b>7.8209S</b> |
| 3091.92D   | <b>7.8376</b>  |
| 3100.88    | <b>7.8355</b>  |
| 3100.88    | <b>7.8355S</b> |
| 3100.88    | <b>7.8487</b>  |
| 3105.87D   | <b>7.8124</b>  |
| 3116.82    | <b>7.8334</b>  |
| 3116.89    | <b>7.8202S</b> |
| 3116.89    | <b>7.8234</b>  |
| 3116.89    | <b>7.8358</b>  |
| 3116.89    | <b>7.8533</b>  |
| 3116.89    | <b>7.8600</b>  |
| 3118.82    | <b>7.8233S</b> |
| 3118.82    | <b>7.8329</b>  |
| 3119.82    | <b>7.8229</b>  |
| 3119.82    | <b>7.8229S</b> |
| 3119.82    | <b>7.8244</b>  |
| 3119.82    | <b>7.8437</b>  |
| 3119.82D3  | <b>7.8228</b>  |
| 3119.82D4  | <b>7.8229</b>  |
| 3119.88    | <b>7.8232</b>  |
| 3119.88    | <b>7.8232S</b> |
| 3119.88    | <b>7.8237</b>  |
| 3119.88D3  | <b>7.8384</b>  |
| 3119.88D4  | <b>7.8232</b>  |
| 3136.82    | <b>7.8240</b>  |
| 3136.82    | <b>7.8240S</b> |
| 3136.82    | <b>7.8293</b>  |
| 3136.82    | <b>7.8654</b>  |
| 3136.88    | <b>7.8239</b>  |
| 3136.88    | <b>7.8239S</b> |
| 3136.88    | <b>7.8290</b>  |
| 3136.88    | <b>7.8291</b>  |
| 3136.88    | <b>7.8297</b>  |
| 3136.88    | <b>7.8499</b>  |
| 3136.88    | <b>7.8630</b>  |
| 3141.87    | <b>7.8268</b>  |
| 3141.87D   | <b>7.8268</b>  |
| 3143.87    | <b>7.8420</b>  |
| 3143.87    | <b>7.8420S</b> |
| 3143.87    | <b>7.8559K</b> |
| 3143.87    | <b>7.8561K</b> |
| 3143.87D   | <b>7.8420</b>  |
| 3151.87D   | <b>7.8187</b>  |
| 3159.82D   | <b>7.8218</b>  |
| 3163.88D   | <b>7.8115</b>  |
| 3166.89D   | <b>7.8192</b>  |
| 3167.83D   | <b>7.8678</b>  |

BorgWarner  
(Wahler)

|             |                |
|-------------|----------------|
| 3174.89D    | <b>7.8330</b>  |
| 3300.80D    | <b>7.8098</b>  |
| 3301.80D    | <b>7.8101</b>  |
| 3302.80D    | <b>7.8096</b>  |
| 3360.87D    | <b>7.8107</b>  |
| 3361.87D    | <b>7.8106</b>  |
| 3362.80D    | <b>7.8125</b>  |
| 3383.87     | <b>7.8106</b>  |
| 3391.92D    | <b>7.8653</b>  |
| 3431.80D    | <b>7.8125</b>  |
| 3457.90D    | <b>7.8609</b>  |
| 3463.89D    | <b>7.8191</b>  |
| 3466.89D    | <b>7.8322</b>  |
| 3469.91D    | <b>7.8327</b>  |
| 3472.87D    | <b>7.8547</b>  |
| 3481.88D    | <b>7.8116</b>  |
| 3483.89D    | <b>7.8423</b>  |
| 3484.87D    | <b>7.8112</b>  |
| 3485.87D    | <b>7.8111</b>  |
| 3497.88D    | <b>7.8412</b>  |
| 3498.88D    | <b>7.8272</b>  |
| 3499.82D    | <b>7.8228</b>  |
| 3499.88D    | <b>7.8384</b>  |
| 4022.82     | <b>7.8218</b>  |
| 4022.82     | <b>7.8218S</b> |
| 4022.82D    | <b>7.8218</b>  |
| 4022.82D1   | <b>7.8218</b>  |
| 4022.88     | <b>7.8216S</b> |
| 4022.88     | <b>7.8453</b>  |
| 4022.88     | <b>7.8535</b>  |
| 4022.88     | <b>7.8658</b>  |
| 4022.88D    | <b>7.8220</b>  |
| 4030.80     | <b>7.8333</b>  |
| 4030.87D    | <b>7.8385</b>  |
| 4033.82D    | <b>7.8225S</b> |
| 4078.79D    | <b>7.8333</b>  |
| 4078.87D    | <b>7.8385</b>  |
| 4088.87     | <b>7.8256</b>  |
| 4088.87     | <b>7.8256S</b> |
| 4089.87D    | <b>7.8211</b>  |
| 4089.92     | <b>7.8542</b>  |
| 4091.82     | <b>7.8251</b>  |
| 410007.87D  | <b>7.8105</b>  |
| 410044.82D  | <b>7.8222</b>  |
| 410058.84D  | <b>7.8311</b>  |
| 410176.88D0 | <b>7.8407</b>  |
| 410178.82D  | <b>7.8360</b>  |
| 410183.82D  | <b>7.8368</b>  |
| 410183.88D  | <b>7.8366</b>  |
| 410184.89D  | <b>7.8308</b>  |
| 410201.80D  | <b>7.8205</b>  |
| 410224.78D  | <b>7.8267</b>  |
| 410224.82D  | <b>7.8493</b>  |
| 410228.82D  | <b>7.8364</b>  |
| 410229.82D  | <b>7.8679</b>  |
| 410230.78D  | <b>7.8397</b>  |
| 410263.91D  | <b>7.8524</b>  |
| 4103.82     | <b>7.8319</b>  |
| 4105.71     | <b>7.8979</b>  |
| 4105.71     | <b>7.8979S</b> |
| 4115.92D    | <b>7.8213</b>  |
| 4116.87     | <b>7.8256</b>  |
| 4116.87D    | <b>7.8256</b>  |
| 4116.87D1   | <b>7.8256</b>  |
| 4117.80D    | <b>7.8623</b>  |
| 4123.80     | <b>7.8259</b>  |
| 4123.80     | <b>7.8259S</b> |
| 4123.80D    | <b>7.8259</b>  |
| 4126.88     | <b>7.8238</b>  |
| 4126.88     | <b>7.8238S</b> |
| 4126.88     | <b>7.8269</b>  |
| 4137.80D    | <b>7.8549</b>  |
| 4144.82D    | <b>7.8195</b>  |
| 4144.92D    | <b>7.8188</b>  |
| 4147.80D    | <b>7.8250</b>  |



**BorgWarner  
(Wahler)**

|          |                           |
|----------|---------------------------|
| 4151.76D | <b>7.8328</b>             |
| 4151.79  | <b>7.8314</b>             |
| 4151.79D | <b>7.8299</b>             |
| 4154.82D | <b>7.8218</b>             |
| 4154.88D | <b>7.8220</b>             |
| 4155.87  | <b>7.8361</b>             |
| 4155.87  | <b>7.8361S</b>            |
| 4155.87D | <b>7.8361</b>             |
| 4158.80D | <b>7.8333</b>             |
| 4163.79D | <b>7.8578</b>             |
| 4164.92D | <b>7.8196</b>             |
| 4165.79  | <b>7.8577</b>             |
| 4165.79  | <b>7.8578</b>             |
| 4165.79  | <b>7.8578S</b>            |
| 4166.79  | <b>7.8638</b>             |
| 4166.79  | <b>7.8638S</b>            |
| 4168.92D | <b>7.8198</b>             |
| 4174.79D | <b>7.8299</b>             |
| 4174.82D | <b>7.8677</b>             |
| 4175.92D | <b>7.8349</b>             |
| 4176.80D | <b>7.8271</b>             |
| 4176.85D | <b>7.8280</b>             |
| 4177.92D | <b>7.8351</b>             |
| 4178.92D | <b>7.8194</b>             |
| 4180.82D | <b>7.8199</b>             |
| 4183.82D | <b>7.8353</b>             |
| 4183.92D | <b>7.8287</b>             |
| 4188.92D | <b>7.8343</b>             |
| 4192.92D | <b>7.8345</b>             |
| 4193.92D | <b>7.8346</b>             |
| 4198.92D | <b>7.8347</b>             |
| 4201.92D | <b>7.8348</b>             |
| 4207.92D | <b>7.8344</b>             |
| 4208.92D | <b>7.8157</b>             |
| 4232.80D | <b>7.8260</b>             |
| 4235.80  | <b>7.8254</b>             |
| 4235.80  | <b>7.8254S</b>            |
| 4235.80D | <b>7.8254</b>             |
| 4236.88D | <b>7.8258</b>             |
| 4236.92D | <b>7.8302</b>             |
| 4237.80D | <b>7.8301</b>             |
| 4237.88D | <b>7.8361</b>             |
| 4238.92D | <b>7.8302</b>             |
| 4242.80  | <b>7.8174</b>             |
| 4242.92D | <b>7.8174</b>             |
| 4247.80D | <b>7.8099</b>             |
| 4253.87D | <b>7.8432</b>             |
| 4255.82D | <b>7.8221</b>             |
| 4255.87D | <b>7.8434</b>             |
| 4255.92D | <b>7.8279</b>             |
| 4256.80  | <b>7.8380</b>             |
| 4256.80  | <b>7.8380S</b>            |
| 4256.80D | <b>7.8380</b>             |
| 4256.87  | <b>7.8223S</b>            |
| 4256.87  | <b>7.8278</b>             |
| 4256.87  | <b>7.8432</b>             |
| 4256.87  | <b>7.8434</b>             |
| 4256.87  | <b>7.8435</b>             |
| 4264.84D | <b>7.8612</b>             |
| 4264.87D | <b>7.8432</b>             |
| 4270.88  | <b>7.8396</b>             |
| 4270.88  | <b>7.8396S</b>            |
| 4270.88D | <b>7.8394</b>             |
| 4272.90D | <b>7.8307</b>             |
| 4274.87D | <b>7.8410</b>             |
| 4274.92D | <b>7.8401</b>             |
| 4297.92D | <b>7.8607<sup>V</sup></b> |
| 4326.97D | <b>7.8426</b>             |
| 4433.92D | <b>7.8664</b>             |
| 4434.80D | <b>7.8095</b>             |
| 4436.80D | <b>7.8102</b>             |
| 4446.83D | <b>7.8323</b>             |
| 4447.80D | <b>7.8309</b>             |
| 4447.85D | <b>7.8310</b>             |
| 4449.84D | <b>7.8326</b>             |

**BorgWarner  
(Wahler)**

|          |                |
|----------|----------------|
| 4450.83D | <b>7.8304</b>  |
| 4455.80D | <b>7.8544</b>  |
| 4457.82D | <b>7.8692</b>  |
| 4459.92D | <b>7.8653</b>  |
| 4483.82D | <b>7.8691</b>  |
| 4634.76  | <b>7.8418S</b> |
| 4635.76  | <b>7.8400S</b> |
| 4637.82D | <b>7.8404</b>  |
| 463750   | <b>7.8542</b>  |
| 4638.76D | <b>7.8521</b>  |
| 4639.82D | <b>7.8383</b>  |
| 4816.90D | <b>7.8606</b>  |
| 4817.90D | <b>7.8733</b>  |
| 4820.87D | <b>7.8432</b>  |
| 4821.89D | <b>7.8389</b>  |
| 6010.82  | <b>7.5030</b>  |
| 6010.85  | <b>7.5018</b>  |
| 6010.88  | <b>7.5007</b>  |
| 6010.92  | <b>7.5000</b>  |
| 6010.95  | <b>7.5020</b>  |
| 6017.85  | <b>7.5626</b>  |
| 6017.95  | <b>7.5605</b>  |
| 7378.87  | <b>7.8616</b>  |
| 7378.87  | <b>7.8616S</b> |
| 7378.87  | <b>7.8617K</b> |
| 7393.105 | <b>7.8618</b>  |
| 7393.105 | <b>7.8618S</b> |
| 7393.105 | <b>7.8619K</b> |

**BOSCH**

|               |               |
|---------------|---------------|
| 0 280 130 023 | <b>7.3127</b> |
| 0 280 130 025 | <b>7.3128</b> |
| 0 280 130 026 | <b>7.3128</b> |
| 0 280 130 032 | <b>7.3192</b> |
| 0 280 130 033 | <b>7.3128</b> |
| 0 280 130 035 | <b>7.3214</b> |
| 0 280 130 037 | <b>7.3126</b> |
| 0 280 130 038 | <b>7.3126</b> |
| 0 280 130 040 | <b>7.3171</b> |
| 0 280 130 041 | <b>7.3171</b> |
| 0 280 130 053 | <b>7.3229</b> |
| 0 280 130 054 | <b>7.3229</b> |
| 0 280 130 055 | <b>7.3147</b> |
| 0 280 130 066 | <b>7.3262</b> |
| 0 280 130 068 | <b>7.3128</b> |
| 0 280 130 069 | <b>7.3192</b> |
| 0 280 130 071 | <b>7.3225</b> |
| 0 280 130 072 | <b>7.3225</b> |
| 0 280 130 077 | <b>7.3128</b> |
| 0 280 130 081 | <b>7.3225</b> |
| 0 280 130 093 | <b>7.3239</b> |
| 0 280 130 094 | <b>7.3239</b> |
| 0 280 130 107 | <b>7.3128</b> |
| 0 280 130 122 | <b>7.3239</b> |
| 0 280 130 129 | <b>7.3225</b> |
| 0 281 002 169 | <b>7.3239</b> |
| 0 281 002 170 | <b>7.3239</b> |
| 0 281 002 209 | <b>7.3239</b> |
| 0 281 002 259 | <b>7.3263</b> |
| 0 281 002 471 | <b>7.3394</b> |
| 0 281 002 473 | <b>7.3239</b> |
| 0 281 002 623 | <b>7.3364</b> |
| 0 281 006 021 | <b>7.3364</b> |

**CADILLAC**

|            |               |
|------------|---------------|
| 12 566 778 | <b>7.3239</b> |
| 12615097   | <b>7.8800</b> |
| 15 393 755 | <b>7.3239</b> |
| 3522676    | <b>7.9502</b> |
| 55193203   | <b>7.3261</b> |

**CADILLAC**

|          |                           |
|----------|---------------------------|
| 55202510 | <b>7.8669</b>             |
| 55203388 | <b>7.8669</b>             |
| 90537811 | <b>7.8800</b>             |
| 93166908 | <b>7.8822<sup>V</sup></b> |
| 93179136 | <b>7.8669</b>             |
| 93184155 | <b>7.3261</b>             |
| 93191653 | <b>7.3264</b>             |

**CALORSTAT by  
Vernet**

|      |               |
|------|---------------|
| 1090 | <b>7.5653</b> |
| 1105 | <b>7.5027</b> |
| 1110 | <b>7.5643</b> |
| 1151 | <b>7.5016</b> |
| 1273 | <b>7.5147</b> |
| 1292 | <b>7.5128</b> |
| 1322 | <b>7.5019</b> |
| 1371 | <b>7.5647</b> |
| 1436 | <b>7.5628</b> |
| 1492 | <b>7.5197</b> |
| 1556 | <b>7.5631</b> |
| 1568 | <b>7.5004</b> |
| 1577 | <b>7.5652</b> |
| 1619 | <b>7.5008</b> |
| 1627 | <b>7.5122</b> |
| 1628 | <b>7.5145</b> |
| 1676 | <b>7.5632</b> |
| 1681 | <b>7.5134</b> |
| 1714 | <b>7.5201</b> |
| 1769 | <b>7.5630</b> |
| 1771 | <b>7.5688</b> |
| 1772 | <b>7.5629</b> |
| 1773 | <b>7.5200</b> |
| 1861 | <b>7.5001</b> |
| 1864 | <b>7.5009</b> |
| 1874 | <b>7.5605</b> |
| 1886 | <b>7.5606</b> |
| 1887 | <b>7.5612</b> |
| 1888 | <b>7.5604</b> |
| 1889 | <b>7.5612</b> |
| 1890 | <b>7.5618</b> |
| 1899 | <b>7.5031</b> |
| 1900 | <b>7.5602</b> |
| 1946 | <b>7.5027</b> |
| 1951 | <b>7.5129</b> |
| 1952 | <b>7.5137</b> |
| 1953 | <b>7.5130</b> |
| 1954 | <b>7.5101</b> |
| 1955 | <b>7.5642</b> |
| 1956 | <b>7.5601</b> |
| 1957 | <b>7.5131</b> |
| 1958 | <b>7.5117</b> |
| 1959 | <b>7.5127</b> |
| 2442 | <b>7.5173</b> |
| 2500 | <b>7.3099</b> |
| 2502 | <b>7.3113</b> |
| 2504 | <b>7.3007</b> |
| 2505 | <b>7.3003</b> |
| 2506 | <b>7.3008</b> |
| 2507 | <b>7.3099</b> |
| 2508 | <b>7.3094</b> |
| 2509 | <b>7.3000</b> |
| 2511 | <b>7.3084</b> |
| 2512 | <b>7.3069</b> |
| 2513 | <b>7.3069</b> |
| 2514 | <b>7.3028</b> |
| 2515 | <b>7.3028</b> |
| 2516 | <b>7.3082</b> |
| 2517 | <b>7.3124</b> |
| 2519 | <b>7.3005</b> |
| 2521 | <b>7.3073</b> |
| 2524 | <b>7.3066</b> |
| 2525 | <b>7.3093</b> |
| 2526 | <b>7.3002</b> |

**CALORSTAT by  
Vernet**

|      |               |
|------|---------------|
| 2528 | <b>7.3041</b> |
| 2529 | <b>7.3029</b> |
| 2531 | <b>7.3035</b> |
| 2532 | <b>7.3082</b> |
| 2536 | <b>7.3159</b> |
| 2537 | <b>7.3080</b> |
| 2538 | <b>7.3078</b> |
| 2540 | <b>7.3154</b> |
| 2542 | <b>7.3115</b> |
| 2543 | <b>7.3223</b> |
| 2544 | <b>7.3121</b> |
| 2545 | <b>7.3124</b> |
| 2546 | <b>7.3014</b> |
| 2547 | <b>7.3057</b> |
| 2548 | <b>7.3009</b> |
| 2549 | <b>7.3068</b> |
| 2552 | <b>7.3088</b> |
| 2553 | <b>7.3214</b> |
| 2554 | <b>7.3077</b> |
| 2555 | <b>7.3135</b> |
| 2556 | <b>7.3056</b> |
| 2557 | <b>7.3131</b> |
| 2559 | <b>7.3052</b> |
| 2561 | <b>7.3110</b> |
| 2562 | <b>7.3182</b> |
| 2564 | <b>7.3091</b> |
| 2567 | <b>7.3109</b> |
| 2570 | <b>7.3193</b> |
| 2571 | <b>7.3094</b> |
| 2572 | <b>7.3140</b> |
| 2575 | <b>7.3160</b> |
| 2576 | <b>7.3086</b> |
| 2577 | <b>7.3101</b> |
| 2579 | <b>7.3146</b> |
| 2580 | <b>7.3171</b> |
| 2581 | <b>7.3172</b> |
| 2582 | <b>7.3114</b> |
| 2583 | <b>7.3148</b> |
| 2584 | <b>7.3191</b> |
| 2585 | <b>7.3204</b> |
| 2586 | <b>7.3098</b> |
| 2587 | <b>7.3128</b> |
| 2588 | <b>7.3129</b> |
| 2589 | <b>7.3143</b> |
| 2590 | <b>7.3147</b> |
| 2591 | <b>7.3157</b> |
| 2593 | <b>7.3192</b> |
| 2594 | <b>7.3220</b> |
| 2595 | <b>7.3232</b> |
| 2596 | <b>7.3234</b> |
| 2597 | <b>7.3237</b> |
| 2598 | <b>7.3239</b> |
| 2599 | <b>7.3147</b> |
| 2601 | <b>7.5064</b> |
| 2602 | <b>7.5141</b> |
| 2603 | <b>7.5157</b> |
| 2604 | <b>7.5146</b> |
| 2605 | <b>7.5104</b> |
| 2607 | <b>7.5169</b> |
| 2608 | <b>7.5135</b> |
| 2610 | <b>7.5165</b> |
| 2611 | <b>7.5166</b> |
| 2612 | <b>7.5103</b> |
| 2613 | <b>7.5638</b> |
| 2616 | <b>7.5638</b> |
| 2621 | <b>7.5644</b> |
| 2623 | <b>7.5617</b> |
| 2624 | <b>7.5637</b> |
| 2625 | <b>7.5636</b> |
| 2627 | <b>7.5659</b> |
| 2629 | <b>7.5651</b> |
| 2630 | <b>7.5652</b> |
| 2631 | <b>7.5600</b> |
| 2632 | <b>7.5668</b> |
| 2634 | <b>7.5626</b> |



| CALORSTAT by Vernet |         | CALORSTAT by Vernet |         | CALORSTAT by Vernet |                     | CALORSTAT by Vernet |         |
|---------------------|---------|---------------------|---------|---------------------|---------------------|---------------------|---------|
| 2637                | 7.5626  | TH1513.83J          | 7.8625  | TH6171.92J          | 7.8194              | TH6508.88J          | 7.8114  |
| 2638                | 7.5611  | TH1514.88J          | 7.8220  | TH6191.89J          | 7.8308              | TH6509.83           | 7.8123  |
| 2639                | 7.5054  | TH1519.82J          | 7.8251  | TH6222.87J          | 7.8352              | TH6509.88J          | 7.8121  |
| 2641                | 7.5069  | TH1535.80J          | 7.8623  | TH6222.92J          | 7.8351              | TH6511.88J          | 7.8537  |
| 2642                | 7.5071  | TH1535.87J          | 7.8256  | TH6237.82J          | 7.8353              | TH6516.92J          | 7.8343  |
| 2643                | 7.5070  | TH1535.92J          | 7.8302  | TH6237.92J          | 7.8287              | TH6517.92J          | 7.8350  |
| 2644                | 7.5036  | TH1542.89J          | 7.8389  | TH6244.92J          | 7.8204              | TH6518.92J          | 7.8347  |
| 2647                | 7.5674  | TH2620.82J          | 7.8209  | TH6249.92J          | 7.8349              | TH6519.92J          | 7.8157  |
| 2648                | 7.5102  | TH3319.88J          | 7.8480  | TH6250.87J          | 7.8160              | TH6525.82J          | 7.8363  |
| 2649                | 7.5680  | TH3328.82J          | 7.8338  | TH6251.92J          | 7.8653              | TH6525.82J          | 7.8363S |
| 2671                | 7.5262  | TH3328.88J          | 7.8390  | TH6252.89J          | 7.8693              | TH6525.82J          | 7.8441  |
| 2672                | 7.5654  | TH3357.82J          | 7.8319  | TH6252.89J          | 7.8693S             | TH6526.88J          | 7.8394  |
| 2673                | 7.5032  | TH4046.86J          | 7.8268  | TH6254.80J          | 7.8146              | TH6526.88J          | 7.8394S |
| 2674                | 7.5692  | TH4324.89           | 7.8246  | TH6255.80J          | 7.8175              | TH6526.88J          | 7.8483  |
| 2676                | 7.5644  | TH4493.86           | 7.8247  | TH6256.75J          | 7.8142              | TH6529.87J          | 7.8410  |
| 2678                | 7.5645  | TH4493.89           | 7.8246  | TH6258.75J          | 7.8143              | TH6533.80J          | 7.8544  |
| 2679                | 7.5672  | TH4495.75           | 7.8628  | TH6259.75J          | 7.8141              | TH6533.92J          | 7.8401  |
| 2680                | 7.5673  | TH4495.83           | 7.8226  | TH6261.80J          | 7.8145              | TH6536.80J          | 7.8095  |
| 2681                | 7.5649  | TH4495.86           | 7.8247  | TH6262.87J          | 7.8111              | TH6537.80J          | 7.8153  |
| 2684                | 7.5095  | TH4495.89           | 7.8246  | TH6263.80J          | 7.8147              | TH6538.80J          | 7.8102  |
| 2685                | 7.5090  | TH4608.80J          | 7.8465  | TH6264.87J          | 7.8105              | TH6539.80J          | 7.8101  |
| 2686                | 7.5156  | TH4608.88J          | 7.8461  | TH6265.87J          | 7.8109              | TH6540.83J          | 7.8164  |
| 2690                | 7.5648  | TH4856.88J          | 7.8211  | TH6266.87J          | 7.8108              | TH6541.82J          | 7.8154  |
| 2691                | 7.5186  | TH4856.92J          | 7.8542  | TH6267.78J          | 7.8267              | TH6541.87J          | 7.8159  |
| 2699                | 7.5609  | TH4885.83J          | 7.8304  | TH6267.82J          | 7.8493              | TH6543.80J          | 7.8549  |
| 2700                | 7.5610  | TH4898.87J          | 7.8374  | TH6267.88J          | 7.8489              | TH6547.88J          | 7.8149  |
| 2704                | 7.5684  | TH4898.92J          | 7.8207  | TH6270.80J          | 7.8309              | TH6551.88J          | 7.8181  |
| 2705                | 7.5683  | TH4947.81J          | 7.8250  | TH6270.85           | 7.8310              | TH6553.80J          | 7.8098  |
| 2706                | 7.5679  | TH5069.87J          | 7.8124  | TH6270.85           | 7.8310S             | TH6554.80J          | 7.8100  |
| 2707                | 7.5694  | TH5083.83J          | 7.8526  | TH6271.84           | 7.8326              | TH6555.75J          | 7.8158  |
| 2708                | 7.5691  | TH5108.89J          | 7.8239  | TH6271.84           | 7.8326S             | TH6556.80J          | 7.8099  |
| 2709                | 7.5050  | TH5111.80J          | 7.8254  | TH6273.87J          | 7.8223S             | TH6557.88J          | 7.8113  |
| 2711                | 7.5029  | TH5111.88J          | 7.8258  | TH6273.87J          | 7.8278              | TH6559.83J          | 7.8151  |
| 2728                | 7.5615  | TH5130.83J          | 7.8323  | TH6273.87J          | 7.8432              | TH6561.82J          | 7.8176  |
| 2769                | 7.5182  | TH5231.83J          | 7.8377  | TH6273.87J          | 7.8434              | TH6562.82J          | 7.8128  |
| 2774                | 7.5196  | TH5284.91J          | 7.8327  | TH6273.87J          | 7.8435              | TH6563.83J          | 7.8166  |
| 2775                | 7.5179  | TH5309.84J          | 7.8311  | TH6274.80J          | 7.8555              | TH6568.83J          | 7.8117  |
| 2778                | 7.5246  | TH5353.83J          | 7.8323  | TH6274.87J          | 7.8420              | TH6574.80J          | 7.8147  |
| 2783                | 7.5690  | TH5413.84J          | 7.8490  | TH6275.78J          | 7.8317              | TH6575.88J          | 7.8189  |
| 2786                | 7.5198  | TH5434.76J          | 7.8403  | TH6275.84J          | 7.8315              | TH6576.88J          | 7.8190  |
| 2850                | 7.5217  | TH5434.82J          | 7.8339  | TH6276.87J          | 7.8547              | TH6578.87J          | 7.8498  |
| 2851                | 7.5149  | TH5434.88J          | 7.8408  | TH6276.87J          | 7.8547S             | TH6580.88J          | 7.8414  |
| 2852                | 7.5148  | TH5446.83J          | 7.8323  | TH6284.95J          | 7.8428              | TH6583.82J          | 7.8417  |
| 2853                | 7.5206  | TH5493.89J          | 7.8330  | TH6285.87J          | 7.8807 <sup>v</sup> | TH6583.88J          | 7.8651  |
| 2854                | 7.5065  | TH5687.80J          | 7.8125  | TH6286.92J          | 7.8198              | TH6587.82J          | 7.8360  |
| 2855                | 7.5110  | TH5688.80J          | 7.8144  | TH6287.82J          | 7.8197              | TH6590.88J          | 7.8115  |
| 2856                | 7.5663  | TH5699.80J          | 7.8271  | TH6287.92J          | 7.8196              | TH6598.87J          | 7.8163  |
| 2859                | 7.5144  | TH5699.85J          | 7.8280  | TH6294.82J          | 7.8371              | TH6599.78J          | 7.8267  |
| 2860                | 7.5189  | TH5750.88J          | 7.8394  | TH6295.71J          | 7.8650              | TH6628.83J          | 7.8714  |
| 2861                | 7.5223  | TH5750.92J          | 7.8396  | TH6295.76J          | 7.8403              | TH6628.89J          | 7.8506  |
| 2862                | 7.5259  | TH5898.76J          | 7.8328  | TH6295.82J          | 7.8404              | TH6666.89J          | 7.8707  |
| 2863                | 7.5627  | TH5902.87J          | 7.8258  | TH6295.85J          | 7.8398              | TH6702.82J          | 7.8383  |
| 2864                | 7.5655  | TH5955.88J          | 7.8312  | TH6295.88J          | 7.8408              | TH6703.83J          | 7.8710S |
| 2865                | 7.5657  | TH5962.82J          | 7.8678  | TH6297.78J          | 7.8491              | TH6703.89J          | 7.8703S |
| 2866                | 7.5687  | TH5962.88J          | 7.8268  | TH6297.82J          | 7.8417              | TH6722.80J          | 7.8097  |
| 2867                | 7.5662  | TH5962.88J          | 7.8268S | TH6314.76           | 7.8400S             | TH6731.87J          | 7.8112  |
| 2868                | 7.5042  | TH5962.92J          | 7.8204  | TH6318.89J          | 7.8416              | TH6736.78J          | 7.8397  |
| 2869                | 7.5093  | TH5963.80J          | 7.8333  | TH6320.89J          | 7.8178              | TH6737.82J          | 7.8679  |
| 2870                | 7.5282  | TH5968.87J          | 7.8256  | TH6332.89J          | 7.8423              | TH6782.87J          | 7.8187  |
| 2872                | 7.5208  | TH5973.80J          | 7.8301  | TH6393.89J          | 7.8704              | TH6825.88J          | 7.8565  |
| 6840                | 7.5007  | TH5975.80J          | 7.8152  | TH6434.82J          | 7.8380              | TH6826.88J          | 7.8563  |
| 6993                | 7.5004  | TH5976.80J          | 7.8096  | TH6454.83J          | 7.8505              | TH6827.88J          | 7.8411  |
| 6994                | 7.5000  | TH5979.82J          | 7.8195  | TH6454.89J          | 7.8504              | TH6828.82           | 7.8519  |
| 6996                | 7.5111  | TH5979.92J          | 7.8188  | TH6484.82J          | 7.8319              | TH6829.80J          | 7.8104  |
| CT1743.82           | 7.8510  | TH5980.88J          | 7.8534  | TH6488.89J          | 7.8191              | TH6830.80J          | 7.8103  |
| TH1183.83J          | 7.8250  | TH5981.89J          | 7.8220  | TH6489.88J          | 7.8170              | TH6831.80J          | 7.8285  |
| TH1248.80J          | 7.8338  | TH6007.88J          | 7.8536  | TH6490.83J          | 7.8119              | TH6832.88J          | 7.8180  |
| TH1335.92J          | 7.8213  | TH6045.83J          | 7.8240  | TH6492.88J          | 7.8429              | TH6833.88J          | 7.8583  |
| TH1335.92J          | 7.8213S | TH6047.75J          | 7.8721  | TH6494.85J          | 7.8425              | TH6834.88J          | 7.8469  |
| TH1400.90J          | 7.8307  | TH6047.83J          | 7.8543  | TH6498.95J          | 7.8427              | TH6835.88J          | 7.8580  |
| TH1400.90J          | 7.8307S | TH6047.83J          | 7.8543S | TH6501.82J          | 7.8199              | TH6836.88J          | 7.8660  |
| TH1410.87J          | 7.8470  | TH6047.89J          | 7.8322  | TH6501.87J          | 7.8402              | TH6837.82J          | 7.8691  |
| TH1439.87J          | 7.8278  | TH6070.87J          | 7.8106  | TH6501.92J          | 7.8148              | TH6838.82J          | 7.8641  |
| TH1439.92J          | 7.8279  | TH6073.85J          | 7.8107  | TH6504.88J          | 7.8116              | TH6838.82J          | 7.8641S |
| TH1476.87J          | 7.8385  | TH6126.89J          | 7.8192  | TH6506.88J          | 7.8122              | TH6839.88J          | 7.8150  |

**CALORSTAT by Vernet**

|            |                           |
|------------|---------------------------|
| TH6840.82J | <b>7.8413</b>             |
| TH6843.91J | <b>7.8524</b>             |
| TH6846.87J | <b>7.8595<sup>V</sup></b> |
| TH6846.92J | <b>7.8847<sup>V</sup></b> |
| TH6847.92J | <b>7.8590<sup>V</sup></b> |
| TH6848.87J | <b>7.8595<sup>V</sup></b> |
| TH6851.82  | <b>7.8523S</b>            |
| TH6852.92J | <b>7.8288</b>             |
| TH6853.92J | <b>7.8664</b>             |
| TH6855.92J | <b>7.8348</b>             |
| TH6856.92J | <b>7.8174</b>             |
| TH6857.92J | <b>7.8607<sup>V</sup></b> |
| TH6858.89J | <b>7.8298</b>             |
| TH6858.89J | <b>7.8298S</b>            |
| TH6865.90J | <b>7.8606</b>             |
| TH6866.90J | <b>7.8733</b>             |
| TH6868.88J | <b>7.8495</b>             |
| TH6869.88J | <b>7.8581</b>             |
| TH6872.88J | <b>7.8636</b>             |
| TH6874.83J | <b>7.8486</b>             |
| TH6875.83J | <b>7.8708</b>             |
| TH6876.80J | <b>7.8205</b>             |
| TH6877.88J | <b>7.8572</b>             |
| TH6878.75J | <b>7.8142</b>             |
| TH6879.89J | <b>7.8751</b>             |
| TH6882.88J | <b>7.8676</b>             |
| TH6883.82J | <b>7.8800</b>             |
| TH6884.87J | <b>7.8595<sup>V</sup></b> |
| TH6884.92J | <b>7.8590<sup>V</sup></b> |
| TH6920.87J | <b>7.8595<sup>V</sup></b> |
| TH6923.83J | <b>7.8177</b>             |
| TH6923.89J | <b>7.8177</b>             |
| TH6937.83J | <b>7.8718</b>             |
| TH6937.89J | <b>7.8720</b>             |
| TH6949.82J | <b>7.8727</b>             |
| TH6950.82  | <b>7.8674</b>             |
| TH6950.82  | <b>7.8674S</b>            |
| TH6951.92J | <b>7.8458</b>             |
| TH6958.95  | <b>7.8635</b>             |
| TH6962.90J | <b>7.8609</b>             |
| TH6963.81  | <b>7.8218</b>             |
| TH6963.81  | <b>7.8218S</b>            |
| TH6965.87  | <b>7.8616</b>             |
| TH6965.87  | <b>7.8616S</b>            |
| TH6965.87  | <b>7.8617K</b>            |
| TH6970.83J | <b>7.8666</b>             |
| TH6971.83  | <b>7.8716</b>             |
| TH6971.89  | <b>7.8705</b>             |
| TH6972.91J | <b>7.8671</b>             |
| TH6978.88J | <b>7.8669</b>             |
| TH6979.82  | <b>7.8800<sup>V</sup></b> |
| TH6980.82  | <b>7.8800<sup>V</sup></b> |
| TH6981.88J | <b>7.8673</b>             |
| TH6986.88J | <b>7.8672</b>             |
| TH6988.87J | <b>7.8668</b>             |
| TH7002.87J | <b>7.8680</b>             |
| TH7020.82  | <b>7.8225S</b>            |
| TH7050.82J | <b>7.8229</b>             |
| TH7050.88J | <b>7.8232</b>             |
| TH7065.92  | <b>7.8346</b>             |
| TH7066.87  | <b>7.8498</b>             |
| TH7066.87  | <b>7.8498S</b>            |
| TH7067.88  | <b>7.8699</b>             |
| TH7068.87J | <b>7.8681</b>             |
| TH7069.89  | <b>7.8719</b>             |
| TH7079.80  | <b>7.8748</b>             |
| TH7087.83  | <b>7.8734</b>             |
| TH7088.87  | <b>7.8762</b>             |
| TH7088.87  | <b>7.8762K</b>            |
| TH7088.87  | <b>7.8762S</b>            |
| TH7088.87  | <b>7.8763K</b>            |
| TH7088.87  | <b>7.8827</b>             |
| TH7088.87  | <b>7.8827K</b>            |
| TH7088.87  | <b>7.8851</b>             |
| TH7088.87  | <b>7.8851K</b>            |

**CALORSTAT by Vernet**

|             |                |
|-------------|----------------|
| TH7093.88J  | <b>7.8412</b>  |
| TH7123.89J  | <b>7.8703S</b> |
| TH7125.83J  | <b>7.8710S</b> |
| THCT1743.82 | <b>7.8510</b>  |
| V1211       | <b>7.8246</b>  |
| V1274       | <b>7.8247</b>  |
| V1276       | <b>7.8247</b>  |
| V1330C      | <b>7.8389</b>  |
| V1330C      | <b>7.8389S</b> |
| V1393C      | <b>7.8239</b>  |
| V1393C      | <b>7.8239S</b> |
| V1393C      | <b>7.8290</b>  |
| V1393C      | <b>7.8291</b>  |
| V1393C      | <b>7.8297</b>  |
| V1393C      | <b>7.8499</b>  |
| V1393C      | <b>7.8630</b>  |
| V1616       | <b>7.8260</b>  |
| V1684C      | <b>7.8526</b>  |
| V1722C      | <b>7.8323</b>  |
| V1722C      | <b>7.8323S</b> |
| V1756C      | <b>7.8377</b>  |
| V1756C      | <b>7.8377S</b> |
| V1839       | <b>7.8339</b>  |
| V2033       | <b>7.8553</b>  |
| V2297       | <b>7.8543</b>  |
| V2297       | <b>7.8543S</b> |
| V6264       | <b>7.8333S</b> |
| V6633       | <b>7.8250</b>  |
| V6633       | <b>7.8250S</b> |
| V6697       | <b>7.8209</b>  |
| V6697       | <b>7.8209S</b> |

**CASE IH**31100040036 **7.8983****CHEVROLET**

|          |               |
|----------|---------------|
| 03522676 | <b>7.8800</b> |
| 09157001 | <b>7.9552</b> |
| 12191170 | <b>7.3098</b> |
| 12566778 | <b>7.3239</b> |
| 12608814 | <b>7.3098</b> |
| 12611420 | <b>7.3098</b> |
| 12615097 | <b>7.8800</b> |
| 12622410 | <b>7.8800</b> |
| 12636534 | <b>7.3387</b> |
| 12639899 | <b>7.3239</b> |
| 12641368 | <b>7.3387</b> |
| 12656444 | <b>7.3387</b> |
| 15326388 | <b>7.3098</b> |
| 15369305 | <b>7.3098</b> |
| 15404280 | <b>7.3098</b> |
| 25036898 | <b>7.3098</b> |
| 25037062 | <b>7.3098</b> |
| 25193683 | <b>7.8861</b> |
| 25199828 | <b>7.8861</b> |
| 25199829 | <b>7.8861</b> |
| 55206391 | <b>7.8783</b> |
| 55206393 | <b>7.3357</b> |
| 55353807 | <b>7.3324</b> |
| 55563530 | <b>7.3324</b> |
| 55564891 | <b>7.8861</b> |
| 55566146 | <b>7.3239</b> |
| 55573003 | <b>7.8786</b> |
| 55578419 | <b>7.8861</b> |
| 55587349 | <b>7.8861</b> |
| 55591002 | <b>7.3324</b> |
| 55591401 | <b>7.3324</b> |
| 55597008 | <b>7.8861</b> |
| 55599958 | <b>7.3239</b> |
| 90096383 | <b>7.9554</b> |

**CHEVROLET**

|          |                           |
|----------|---------------------------|
| 90411950 | <b>7.9552</b>             |
| 90412901 | <b>7.8194</b>             |
| 90537453 | <b>7.8800</b>             |
| 90542063 | <b>7.3239</b>             |
| 90570185 | <b>7.3239</b>             |
| 92062728 | <b>7.8352</b>             |
| 92067408 | <b>7.8352</b>             |
| 94580182 | <b>7.8366</b>             |
| 94580530 | <b>7.8374</b>             |
| 95025043 | <b>7.3014</b>             |
| 96143533 | <b>7.8374</b>             |
| 96143533 | <b>7.8374S</b>            |
| 96143939 | <b>7.8374</b>             |
| 96143939 | <b>7.8374</b>             |
| 96177604 | <b>7.3014</b>             |
| 96181508 | <b>7.3098</b>             |
| 96182634 | <b>7.3098</b>             |
| 96253551 | <b>7.3270</b>             |
| 96279857 | <b>7.3194</b>             |
| 96325864 | <b>7.3194</b>             |
| 96414627 | <b>7.8174</b>             |
| 96440380 | <b>7.3335</b>             |
| 96440407 | <b>7.8694</b>             |
| 96440407 | <b>7.8694S</b>            |
| 96440411 | <b>7.8694</b>             |
| 96476965 | <b>7.3360</b>             |
| 96476970 | <b>7.3386</b>             |
| 96610574 | <b>7.8366</b>             |
| 96815490 | <b>7.3194</b>             |
| 96815495 | <b>7.3270</b>             |
| 96835286 | <b>7.8374<sup>V</sup></b> |
| 96868335 | <b>7.8797</b>             |
| 96868335 | <b>7.8797S</b>            |
| 96868338 | <b>7.9560</b>             |
| 96868950 | <b>7.3239</b>             |
| 96980318 | <b>7.8861</b>             |
| 96984104 | <b>7.8861</b>             |
| 97388357 | <b>7.8693</b>             |
| 97388357 | <b>7.8693S</b>            |
| 98011627 | <b>7.9558</b>             |

**CHRYSLER**

|            |                           |
|------------|---------------------------|
| 04778975   | <b>7.8333</b>             |
| 04892642AD | <b>7.8758</b>             |
| 4671065    | <b>7.3080</b>             |
| 4693117AA  | <b>7.8524</b>             |
| 4720598    | <b>7.3147</b>             |
| 4778975    | <b>7.8333</b>             |
| 4797803    | <b>7.9528</b>             |
| 5033378AA  | <b>7.3376<sup>7</sup></b> |
| 5066779AA  | <b>7.3239</b>             |
| 5080147AA  | <b>7.3300</b>             |
| 5175764AA  | <b>7.3343</b>             |
| 55190791   | <b>7.3326</b>             |
| 55194029   | <b>7.8672</b>             |
| 55202176   | <b>7.8672</b>             |
| 55202371   | <b>7.8699</b>             |
| 55203964   | <b>7.3264</b>             |
| 55206393   | <b>7.3357</b>             |
| 55215006   | <b>7.8758</b>             |
| 55233327   | <b>7.8809</b>             |
| 68000800AA | <b>7.8547S</b>            |
| 68001313AB | <b>7.3278</b>             |
| 68001449AA | <b>7.9590</b>             |
| 68057477AA | <b>7.3350</b>             |
| 68068746AA | <b>7.3300</b>             |
| 68068746AB | <b>7.3300</b>             |
| 68068747AA | <b>7.3343</b>             |
| 68068747AB | <b>7.3343</b>             |
| 68068747AC | <b>7.3343</b>             |
| 68147599AA | <b>7.8990<sup>V</sup></b> |
| 68147599AB | <b>7.8990<sup>V</sup></b> |
| 68147599AC | <b>7.8990<sup>V</sup></b> |

**CHRYSLER**

|             |                           |
|-------------|---------------------------|
| 68253457AA  | <b>7.8990<sup>V</sup></b> |
| K04693117AA | <b>7.8524</b>             |
| K04778975   | <b>7.8333</b>             |
| K04797803   | <b>7.9528</b>             |
| K05033378AA | <b>7.3376<sup>7</sup></b> |
| K05066779AA | <b>7.3239</b>             |
| K05080147AA | <b>7.3300</b>             |
| K05175764AA | <b>7.3343</b>             |
| K68000800AA | <b>7.8547S</b>            |
| K68001313AB | <b>7.3278</b>             |
| K68001449AA | <b>7.9590</b>             |
| K68068746AA | <b>7.3300</b>             |
| K68068746AB | <b>7.3300</b>             |
| K68068747AA | <b>7.3343</b>             |
| K68068747AB | <b>7.3343</b>             |
| K68068747AC | <b>7.3343</b>             |
| K68147599AA | <b>7.8990<sup>V</sup></b> |
| K68147599AB | <b>7.8990<sup>V</sup></b> |
| K68147599AC | <b>7.8990<sup>V</sup></b> |
| K68253457AA | <b>7.8990<sup>V</sup></b> |
| MD19 4988   | <b>7.8417</b>             |
| MD35 0415   | <b>7.8651</b>             |
| T0771821    | <b>7.3094</b>             |
| T0777683    | <b>7.5618</b>             |
| T0777864    | <b>7.5127</b>             |

**CITROËN**

|               |                           |
|---------------|---------------------------|
| 00 427 903 00 | <b>7.3007</b>             |
| 0242 43       | <b>7.4029</b>             |
| 0242 46       | <b>7.3128</b>             |
| 0242 49       | <b>7.4030</b>             |
| 0242 50       | <b>7.3099</b>             |
| 0242 68       | <b>7.3558</b>             |
| 0242 78       | <b>7.4131</b>             |
| 0242 83       | <b>7.3553</b>             |
| 0242 85       | <b>7.3558</b>             |
| 0242 86       | <b>7.4131</b>             |
| 0242 87       | <b>7.3558</b>             |
| 1264 14       | <b>7.5007</b>             |
| 1264 16       | <b>7.5604</b>             |
| 1264 17       | <b>7.5606</b>             |
| 1264 18       | <b>7.5612</b>             |
| 1264 21       | <b>7.5111</b>             |
| 1264 23       | <b>7.5122</b>             |
| 1264 25       | <b>7.5631</b>             |
| 1264 26       | <b>7.5145</b>             |
| 1264 27       | <b>7.5630</b>             |
| 1264 31       | <b>7.5201</b>             |
| 1264 32       | <b>7.5187</b>             |
| 1264 33       | <b>7.5643</b>             |
| 1264 34       | <b>7.5642</b>             |
| 1264 36       | <b>7.5629</b>             |
| 1264 37       | <b>7.5145</b>             |
| 1264 38       | <b>7.5631</b>             |
| 1264 40       | <b>7.5145</b>             |
| 1264 43       | <b>7.5201</b>             |
| 1264 44       | <b>7.5629</b>             |
| 1264 45       | <b>7.5631</b>             |
| 1264 47       | <b>7.5687</b>             |
| 1264 49       | <b>7.5700</b>             |
| 1264 50       | <b>7.5230</b>             |
| 1336 AA       | <b>7.8942<sup>V</sup></b> |
| 1336 AF       | <b>7.8734</b>             |
| 1336 AS       | <b>7.8790</b>             |
| 1336 CE       | <b>7.8866K</b>            |
| 1336 CL       | <b>7.8783</b>             |
| 1336 J1       | <b>7.8159</b>             |
| 1336 N1       | <b>7.8308</b>             |
| 1336 N5       | <b>7.8191</b>             |
| 1336 Q1       | <b>7.8191</b>             |
| 1336 Q2       | <b>7.8308</b>             |
| 1336 V6       | <b>7.8486</b>             |
| 1336 X2       | <b>7.8708</b>             |
| 1336 Y3       | <b>7.8685</b>             |

## CITROËN

|         |                      |
|---------|----------------------|
| 1336 Y9 | 7.8748               |
| 1336 Z0 | 7.8671               |
| 1336 Z4 | 7.8747               |
| 1336 Z6 | 7.8927K              |
| 1336 Z8 | 7.8863               |
| 1337 72 | 7.3007               |
| 1338 02 | 7.3007               |
| 1338 09 | 7.3113               |
| 1338 10 | 7.3308               |
| 1338 11 | 7.8290               |
| 1338 11 | 7.8499               |
| 1338 11 | 7.8630               |
| 1338 21 | 7.8389               |
| 1338 21 | 7.8389S              |
| 1338 23 | 7.8323               |
| 1338 25 | 7.8377               |
| 1338 25 | 7.8377               |
| 1338 27 | 7.4114               |
| 1338 33 | 7.3521               |
| 1338 34 | 7.3182               |
| 1338 37 | 7.8240               |
| 1338 37 | 7.8293               |
| 1338 38 | 7.8311               |
| 1338 39 | 7.8304               |
| 1338 42 | 7.3560               |
| 1338 43 | 7.3542               |
| 1338 44 | 7.8290               |
| 1338 44 | 7.8297               |
| 1338 44 | 7.8499               |
| 1338 44 | 7.8630               |
| 1338 46 | 7.8490               |
| 1338 47 | 7.3204               |
| 1338 50 | 7.3548               |
| 1338 55 | 7.3308               |
| 1338 56 | 7.3308               |
| 1338 57 | 7.3128               |
| 1338 66 | 7.3321               |
| 1338 71 | 7.8310               |
| 1338 72 | 7.8309               |
| 1338 73 | 7.8510               |
| 1338 75 | 7.3243               |
| 1338 78 | 7.3204               |
| 1338 84 | 7.3308               |
| 1338 85 | 7.3554               |
| 1338 86 | 7.3552               |
| 1338 87 | 7.3320               |
| 1338 90 | 7.8677               |
| 1338 91 | 7.3243               |
| 1338 93 | 7.3526               |
| 1338 97 | 7.3291               |
| 1338 A0 | 7.8423               |
| 1338 A5 | 7.3143               |
| 1338 A6 | 7.3291               |
| 1338 A7 | 7.3276               |
| 1338 C0 | 7.3293               |
| 1338 C1 | 7.3292               |
| 1338 C2 | 7.3292 <sup>15</sup> |
| 1338 C7 | 7.3239               |
| 1338 C8 | 7.8389               |
| 1338 C8 | 7.8389               |
| 1338 C9 | 7.3292 <sup>15</sup> |
| 1338 E7 | 7.8685 <sup>7</sup>  |
| 1338 E8 | 7.8674               |
| 1338 E8 | 7.8674               |
| 1338 F0 | 7.3289               |
| 1338 F3 | 7.3328               |
| 1338 F5 | 7.8412               |
| 1338 F7 | 7.3526               |
| 1338 F8 | 7.3328               |
| 1338 F9 | 7.3239               |
| 1338 G3 | 7.8728               |
| 1338 G4 | 7.3230               |
| 1338 G5 | 7.3292 <sup>15</sup> |
| 1338 G9 | 7.3357               |
| 1339 66 | 7.7996               |
| 1339 66 | 7.8250               |

## CITROËN

|               |         |
|---------------|---------|
| 1339 66       | 7.8310  |
| 1339 66       | 7.8326  |
| 1339 66       | 7.8377  |
| 1339 86       | 7.8389  |
| 1339 92       | 7.9560  |
| 1340 04       | 7.8414  |
| 1340 14       | 7.8311  |
| 1340 14       | 7.8490  |
| 1340 30       | 7.8240  |
| 1340 30       | 7.8499  |
| 1340 35       | 7.8159  |
| 1340 37       | 7.8499  |
| 1340 48       | 7.8304  |
| 1340 48       | 7.8323  |
| 1340 52       | 7.8328  |
| 1340 52       | 7.8334  |
| 1340 52       | 7.8677  |
| 1340 60       | 7.8207  |
| 1340 76       | 7.9704  |
| 1340 80       | 7.8355  |
| 1340 90       | 7.8483  |
| 1340 93       | 7.9714  |
| 16 076 151 80 | 7.8850  |
| 16 077 385 80 | 7.8809  |
| 16 081 673 80 | 7.8848  |
| 16 124 253 80 | 7.8674  |
| 16 124 253 80 | 7.8674S |
| 16 132 532 80 | 7.3230  |
| 16 400 774 80 | 7.8205S |
| 1920 3F       | 7.3147  |
| 1920 C4       | 7.3114  |
| 1920 K9       | 7.3148  |
| 1920 KP       | 7.3323  |
| 1920 NH       | 7.3317  |
| 1920 Q2       | 7.3149  |
| 1920 RJ       | 7.3323  |
| 79 100 118 80 | 7.8239S |
| 79 100 118 80 | 7.8290  |
| 79 100 118 80 | 7.8499  |
| 79 100 118 80 | 7.8630  |
| 79 100 137 85 | 7.4014  |
| 79 100 140 16 | 7.4014  |
| 79 100 140 17 | 7.4014  |
| 91 500 723    | 7.8209  |
| 91 500 723    | 7.8209S |
| 91 514 046    | 7.5007  |
| 91 514 549    | 7.3128  |
| 91 517 505    | 7.3099  |
| 91 517 674    | 7.5612  |
| 91 519 272    | 7.4030  |
| 93 501 145    | 7.8250  |
| 94 013 394 99 | 7.9607  |
| 95 492 854    | 7.5020  |
| 95 493 258    | 7.5018  |
| 95 495 385    | 7.5606  |
| 95 495 591    | 7.4029  |
| 95 576 325    | 7.5606  |
| 95 579 683    | 7.4029  |
| 95 581 212    | 7.3008  |
| 95 588 361    | 7.8268  |
| 95 612 640    | 7.5606  |
| 95 630 939    | 7.5604  |
| 95 632 734    | 7.5020  |
| 95 635 573    | 7.3099  |
| 95 638 684    | 7.5629  |
| 95 640 493    | 7.3114  |
| 96 006 231    | 7.8389  |
| 96 006 231    | 7.8389S |
| 96 008 159    | 7.4131  |
| 96 009 503    | 7.5122  |
| 96 015 494    | 7.5111  |
| 96 018 422    | 7.3558  |
| 96 018 426    | 7.3113  |
| 96 019 305    | 7.5612  |
| 96 029 641    | 7.5134  |
| 96 033 248    | 7.3308  |

## CITROËN

|               |                       |
|---------------|-----------------------|
| 96 050 286    | 7.8239S               |
| 96 050 286    | 7.8290                |
| 96 050 286    | 7.8499                |
| 96 050 286    | 7.8630                |
| 96 058 051    | 7.8310                |
| 96 058 051    | 7.8310S               |
| 96 064 561    | 7.5122                |
| 96 064 750    | 7.5631                |
| 96 081 044    | 7.9528                |
| 96 085 909    | 7.5630                |
| 96 089 138    | 7.3521                |
| 96 118 108    | 7.8309                |
| 96 118 108    | 7.8309S               |
| 96 123 564    | 7.5128                |
| 96 131 470    | 7.3148                |
| 96 138 637    | 7.5145                |
| 96 159 513    | 7.8377                |
| 96 159 513    | 7.8377S               |
| 96 164 556    | 7.3149                |
| 96 183 334 80 | 7.8490                |
| 96 310 010    | 7.3291                |
| 96 325 624 80 | 7.3292                |
| 96 335 188 80 | 7.3293                |
| 96 367 771 80 | 7.3276                |
| 96 368 023    | 7.3276                |
| 96 368 024    | 7.3276                |
| 96 368 027    | 7.3291                |
| 96 472 659 80 | 7.8671                |
| 96 477 671 80 | 7.8708                |
| 96 543 938 80 | 7.8486                |
| 96 554 141 80 | 7.3292                |
| 96 561 829 80 | 7.8748                |
| 96 566 364    | 7.3328                |
| 96 571 820 80 | 7.8747                |
| 96 606 603 80 | 7.8734                |
| 96 702 537 80 | 7.8734                |
| 96 703 403 80 | 7.3276                |
| 96 715 659 80 | 7.8486                |
| 96 753 420 80 | 7.3285                |
| 96 821 415 80 | 7.8790                |
| 96 844 760 80 | 7.8734                |
| 97 509 510    | 7.3007                |
| 97 519 138    | 7.3007                |
| 98 036 487 80 | 7.8790                |
| 98 043 153 80 | 7.8866 <sup>9a</sup>  |
| 98 043 153 80 | 7.8927K <sup>9a</sup> |
| 98 086 469 80 | 7.8866                |
| 98 109 168 80 | 7.8863                |
| 98 109 169 80 | 7.8927                |
| V7 645 580 80 | 7.8866                |

## DACIA

|               |                     |
|---------------|---------------------|
| 11 06 009 68R | 7.8995 <sup>V</sup> |
| 11 06 027 70R | 7.8930 <sup>V</sup> |
| 11 06 030 26R | 7.8710S             |
| 11 06 055 36R | 7.8710S             |
| 16 63 913 43R | 7.3317              |
| 21 04 9ED 00B | 7.9679              |
| 21 20 076 96R | 7.8334              |
| 21 20 0ED 00A | 7.8712              |
| 22 63 000 07R | 7.3341              |
| 22 63 007 17R | 7.3365              |
| 22 63 018 72R | 7.3337              |
| 22 63 060 24R | 7.3252              |
| 22 63 070 34R | 7.3365              |
| 22 63 094 18R | 7.3251              |
| 23 45 012 920 | 7.3225              |
| 60 01 543 366 | 7.8322              |
| 60 01 543 610 | 7.3252              |
| 60 01 545 356 | 7.3251              |
| 77 00 101 968 | 7.3252              |
| 77 00 103 348 | 7.3252              |
| 77 00 104 139 | 7.9568              |

## DACIA

|               |         |
|---------------|---------|
| 77 00 105 087 | 7.3251  |
| 77 00 106 826 | 7.9568  |
| 77 00 110 716 | 7.8192  |
| 77 00 872 554 | 7.8322  |
| 77 00 872 554 | 7.8322S |
| 77 01 065 352 | 7.8713  |
| 77 01 068 770 | 7.8712  |
| 77 01 206 904 | 7.3317  |
| 82 00 030 307 | 7.8543  |
| 82 00 039 885 | 7.8707  |
| 82 00 074 346 | 7.8504  |
| 82 00 171 021 | 7.8707  |
| 82 00 244 023 | 7.8700  |
| 82 00 244 402 | 7.8707  |
| 82 00 374 994 | 7.8707  |
| 82 00 385 782 | 7.3337  |
| 82 00 400 553 | 7.8710S |
| 82 00 400 554 | 7.8700  |
| 82 00 558 751 | 7.8710S |
| 82 00 558 758 | 7.8700  |
| 82 00 558 783 | 7.8707  |
| 82 00 561 449 | 7.3252  |
| 82 00 650 777 | 7.3337  |
| 82 00 660 882 | 7.8192  |
| 82 00 674 368 | 7.8504  |
| 82 00 720 768 | 7.3341  |
| 82 00 766 043 | 7.3337  |
| 82 00 772 985 | 7.8322  |
| 82 00 954 285 | 7.8707  |
| 82 00 954 288 | 7.8700  |
| 82 00 954 328 | 7.8710S |

## DAEWOO

|            |         |
|------------|---------|
| 0055421017 | 7.3088  |
| 0055422617 | 7.3088  |
| 0115425117 | 7.3316  |
| 0159972348 | 7.9527  |
| 03439088   | 7.3005  |
| 09157001   | 7.9552  |
| 1102000515 | 7.8385  |
| 1112000515 | 7.8385  |
| 12191170   | 7.3098  |
| 15404280   | 7.3098  |
| 25036898   | 7.3098  |
| 25036979   | 7.3129  |
| 6012030076 | 7.9532  |
| 6062030275 | 7.8280  |
| 6615423017 | 7.3088  |
| 90096383   | 7.9554  |
| 90220436   | 7.9550  |
| 90411950   | 7.9552  |
| 92061279   | 7.8402  |
| 92061480   | 7.3235  |
| 92062728   | 7.8352  |
| 92066121   | 7.8402  |
| 92067408   | 7.8352  |
| 94580182   | 7.8366  |
| 95025043   | 7.3014  |
| 96143533   | 7.8374  |
| 96143533   | 7.8374S |
| 96143939   | 7.8374  |
| 96177604   | 7.3014  |
| 96181508   | 7.3098  |
| 96181814   | 7.5134  |
| 96182634   | 7.3098  |
| 96253551   | 7.3270  |
| 96279857   | 7.3194  |
| 96325864   | 7.3194  |
| 96440380   | 7.3335  |
| 96440407   | 7.8694S |
| 96610574   | 7.8366  |
| 96815490   | 7.3194  |
| 96815495   | 7.3270  |



## DAIHATSU

|                 |                |
|-----------------|----------------|
| 16325-63010-000 | <b>7.9567</b>  |
| 16325-63011-000 | <b>7.9567</b>  |
| 16326-47010     | <b>7.8992</b>  |
| 16341-35010-000 | <b>7.9547</b>  |
| 16341-87203-000 | <b>7.9571</b>  |
| 16341-87208     | <b>7.8369</b>  |
| 16341-87208-000 | <b>7.8369</b>  |
| 16341-87209-000 | <b>7.8519</b>  |
| 16341-87283-000 | <b>7.8519</b>  |
| 16341-87304-000 | <b>7.9597</b>  |
| 16341-87583-000 | <b>7.8369</b>  |
| 16341-87705-000 | <b>7.9571</b>  |
| 16341-87709     | <b>7.9571</b>  |
| 16341-87709-000 | <b>7.8369</b>  |
| 16341-87709-000 | <b>7.8519</b>  |
| 16341-87785-000 | <b>7.8338</b>  |
| 16341-87786-000 | <b>7.8390</b>  |
| 16341-87789-000 | <b>7.8387</b>  |
| 16341-87793-000 | <b>7.8390</b>  |
| 83420-16040-000 | <b>7.3161</b>  |
| 83420-20020-000 | <b>7.3041</b>  |
| 83420-87701     | <b>7.3009</b>  |
| 83420-87701-000 | <b>7.3009</b>  |
| 83420-87702-000 | <b>7.3052</b>  |
| 83420-87703-000 | <b>7.3080</b>  |
| 83430-87101-000 | <b>7.5154</b>  |
| 83430-87102-000 | <b>7.5226</b>  |
| 83430-87103-000 | <b>7.5259</b>  |
| 83430-87104-000 | <b>7.5277</b>  |
| 83430-87216-000 | <b>7.5276</b>  |
| 83430-87701     | <b>7.5037</b>  |
| 83430-87701-000 | <b>7.5037</b>  |
| 83430-87720-000 | <b>7.5163</b>  |
| 83430-87721-000 | <b>7.5163</b>  |
| 83430-87723-000 | <b>7.5163</b>  |
| 89422-16010     | <b>7.3368</b>  |
| 89422-16010-000 | <b>7.3368</b>  |
| 89422-33030     | <b>7.3323</b>  |
| 89422-33030-000 | <b>7.3323</b>  |
| 89422-87101-000 | <b>7.3230</b>  |
| 89422-87202-000 | <b>7.3230</b>  |
| 89422-87701-000 | <b>7.3211</b>  |
| 89422-87702-000 | <b>7.3212</b>  |
| 89428-10120-000 | <b>7.5266</b>  |
| 90048-33041-000 | <b>7.8355</b>  |
| 90048-33047     | <b>7.8315</b>  |
| 90048-33047-000 | <b>7.8315</b>  |
| 90048-33055     | <b>7.8317</b>  |
| 90048-33055-000 | <b>7.8317</b>  |
| 90048-33056-000 | <b>7.8315</b>  |
| 90048-33058-000 | <b>7.8363S</b> |
| 90048-33058-000 | <b>7.8441</b>  |
| 90048-33088     | <b>7.8205S</b> |
| 90048-33088-000 | <b>7.8205S</b> |
| 90916-03040     | <b>7.8355S</b> |
| 90916-03046-000 | <b>7.8319</b>  |
| 90916-03046-000 | <b>7.8319S</b> |
| 90916-03069-000 | <b>7.8319</b>  |
| 90916-03069-000 | <b>7.8319S</b> |
| 90916-03102-000 | <b>7.8363S</b> |
| 90916-03102-000 | <b>7.8441</b>  |
| 90916-03134     | <b>7.8674S</b> |
| 90916-03134-000 | <b>7.8674S</b> |
| 90916-03147     | <b>7.8823S</b> |

## DAIMLER

|           |               |
|-----------|---------------|
| AJ810031  | <b>7.3363</b> |
| LHE1600AA | <b>7.3248</b> |
| LNA1600AA | <b>7.3177</b> |
| XR832403  | <b>7.3363</b> |

## DODGE

|             |                           |
|-------------|---------------------------|
| 5033378AA   | <b>7.3376<sup>7</sup></b> |
| 5066779AA   | <b>7.3239</b>             |
| 68000800AA  | <b>7.8547S</b>            |
| 68001313AB  | <b>7.3278</b>             |
| 68001449AA  | <b>7.9590</b>             |
| K05033378AA | <b>7.3376<sup>7</sup></b> |
| K05066779AA | <b>7.3239</b>             |
| K68001449AA | <b>7.9590</b>             |

## DS

|               |               |
|---------------|---------------|
| 1336 AS       | <b>7.8790</b> |
| 1338 C1       | <b>7.3292</b> |
| 96 703 403 80 | <b>7.3276</b> |
| 98 036 487 80 | <b>7.8790</b> |

## ERF

|       |               |
|-------|---------------|
| 78983 | <b>7.8983</b> |
|-------|---------------|

## FIAT

|            |                |
|------------|----------------|
| 1307077080 | <b>7.5230</b>  |
| 1307270080 | <b>7.8100</b>  |
| 1307274080 | <b>7.8097</b>  |
| 14455281   | <b>7.8299</b>  |
| 14455281   | <b>7.8314</b>  |
| 14459482   | <b>7.8164</b>  |
| 14459482   | <b>7.8166</b>  |
| 14459580   | <b>7.9705</b>  |
| 14459681   | <b>7.9550</b>  |
| 14459780   | <b>7.9550</b>  |
| 17284180   | <b>7.9705</b>  |
| 17284181   | <b>7.8842</b>  |
| 313320172  | <b>7.5030</b>  |
| 34362106   | <b>7.3002</b>  |
| 4065247    | <b>7.9503</b>  |
| 4067872    | <b>7.3000</b>  |
| 4108672    | <b>7.3000</b>  |
| 4111819    | <b>7.5002</b>  |
| 4114572    | <b>7.5000</b>  |
| 4141538    | <b>7.4000</b>  |
| 4163888    | <b>7.4000</b>  |
| 4169122    | <b>7.4000</b>  |
| 4171667    | <b>7.3002</b>  |
| 4184495    | <b>7.8251</b>  |
| 4185217    | <b>7.4000</b>  |
| 4189508    | <b>7.4000</b>  |
| 4220309    | <b>7.8225S</b> |
| 4235333    | <b>7.5000</b>  |
| 4263597    | <b>7.5000</b>  |
| 4276954    | <b>7.3000</b>  |
| 4318331    | <b>7.5000</b>  |
| 4334613    | <b>7.4000</b>  |
| 4338581    | <b>7.5017</b>  |
| 4340878    | <b>7.5000</b>  |
| 4349082    | <b>7.3000</b>  |
| 4351195    | <b>7.8251</b>  |
| 4351196    | <b>7.8251</b>  |
| 4351196    | <b>7.8251S</b> |
| 4386700    | <b>7.3027</b>  |
| 4396700    | <b>7.3027</b>  |
| 4407984    | <b>7.3000</b>  |
| 4409254    | <b>7.8251</b>  |
| 4409505    | <b>7.3000</b>  |
| 4414600    | <b>7.3000</b>  |
| 4414779    | <b>7.4000</b>  |
| 4424393    | <b>7.5009</b>  |
| 4424394    | <b>7.5009</b>  |
| 4434700    | <b>7.5017</b>  |
| 4444652    | <b>7.3027</b>  |

## FIAT

|          |                           |
|----------|---------------------------|
| 4448131  | <b>7.3000</b>             |
| 4470183  | <b>7.3006</b>             |
| 46409675 | <b>7.4094</b>             |
| 46411298 | <b>7.8128</b>             |
| 46412308 | <b>7.5611</b>             |
| 46413969 | <b>7.5653</b>             |
| 46414596 | <b>7.3220</b>             |
| 46416424 | <b>7.8156</b>             |
| 46417962 | <b>7.8113</b>             |
| 46431723 | <b>7.8146</b>             |
| 46431724 | <b>7.8175</b>             |
| 46432157 | <b>7.8150</b>             |
| 46432896 | <b>7.8158</b>             |
| 46440924 | <b>7.8143</b>             |
| 46441370 | <b>7.8116</b>             |
| 46449499 | <b>7.3157</b>             |
| 46455054 | <b>7.8126</b>             |
| 46458931 | <b>7.3000</b>             |
| 46459502 | <b>7.8104</b>             |
| 46461911 | <b>7.8168</b>             |
| 46461912 | <b>7.8169</b>             |
| 46464991 | <b>7.8156</b>             |
| 46464992 | <b>7.8116</b>             |
| 46465699 | <b>7.8156</b>             |
| 46466123 | <b>7.8099</b>             |
| 46467873 | <b>7.8479</b>             |
| 46469865 | <b>7.3239</b>             |
| 46470837 | <b>7.8103</b>             |
| 46471839 | <b>7.8170</b>             |
| 46472179 | <b>7.3239</b>             |
| 46472385 | <b>7.8156<sup>6</sup></b> |
| 46474599 | <b>7.3273</b>             |
| 46474600 | <b>7.3275</b>             |
| 46474712 | <b>7.3277</b>             |
| 46474713 | <b>7.3277</b>             |
| 46475732 | <b>7.8193</b>             |
| 46475733 | <b>7.8142</b>             |
| 46477022 | <b>7.3143</b>             |
| 46477717 | <b>7.5681</b>             |
| 46478033 | <b>7.5622</b>             |
| 46478259 | <b>7.4055</b>             |
| 46478260 | <b>7.4089</b>             |
| 46513506 | <b>7.8116</b>             |
| 46513822 | <b>7.8479</b>             |
| 46514952 | <b>7.8142</b>             |
| 46514953 | <b>7.8193</b>             |
| 46515736 | <b>7.8156<sup>6</sup></b> |
| 46517771 | <b>7.8143</b>             |
| 46517772 | <b>7.8141</b>             |
| 46518600 | <b>7.8143</b>             |
| 46518601 | <b>7.8141</b>             |
| 46520219 | <b>7.5103</b>             |
| 46520384 | <b>7.3242</b>             |
| 46520785 | <b>7.8149</b>             |
| 46520915 | <b>7.3271</b>             |
| 46522664 | <b>7.8115</b>             |
| 46523118 | <b>7.8187</b>             |
| 46523733 | <b>7.8116</b>             |
| 46523735 | <b>7.8479</b>             |
| 46524020 | <b>7.8116</b>             |
| 46527104 | <b>7.8190</b>             |
| 46527105 | <b>7.8170</b>             |
| 46530844 | <b>7.8179<sup>6</sup></b> |
| 46537267 | <b>7.8285</b>             |
| 46546375 | <b>7.8181</b>             |
| 46547758 | <b>7.8563</b>             |
| 46551120 | <b>7.8180</b>             |
| 46551367 | <b>7.8179</b>             |
| 46554621 | <b>7.3261</b>             |
| 46559840 | <b>7.8495</b>             |
| 46736990 | <b>7.8497</b>             |
| 46737644 | <b>7.8482</b>             |
| 46753479 | <b>7.3286</b>             |
| 46758434 | <b>7.8180</b>             |
| 46758435 | <b>7.8180</b>             |
| 46758586 | <b>7.8179</b>             |

## FIAT

|           |                           |
|-----------|---------------------------|
| 46758946  | <b>7.8179</b>             |
| 46776216  | <b>7.8116</b>             |
| 46776217  | <b>7.8115</b>             |
| 46785392  | <b>7.8585</b>             |
| 46788769  | <b>7.8566</b>             |
| 46790294  | <b>7.8405</b>             |
| 46790296  | <b>7.8571</b>             |
| 46792658  | <b>7.8573</b>             |
| 46795667  | <b>7.8563</b>             |
| 46799926  | <b>7.3261</b>             |
| 46800798  | <b>7.8583</b>             |
| 46804764  | <b>7.8469</b>             |
| 46805174  | <b>7.8582</b>             |
| 46805176  | <b>7.8584</b>             |
| 46813029  | <b>7.8581</b>             |
| 46813484  | <b>7.8565</b>             |
| 46822397  | <b>7.8102</b>             |
| 46822399  | <b>7.8095</b>             |
| 46822435  | <b>7.8565</b>             |
| 46824133  | <b>7.3318</b>             |
| 4738169   | <b>7.8578S</b>            |
| 4746856   | <b>7.3102</b>             |
| 4823212   | <b>7.8314</b>             |
| 4824207   | <b>7.3500</b>             |
| 4828120   | <b>7.8667</b>             |
| 4837950   | <b>7.3526</b>             |
| 4840434   | <b>7.3238</b>             |
| 4850371   | <b>7.3143</b>             |
| 4863955   | <b>7.9642</b>             |
| 50000969  | <b>7.5031</b>             |
| 50005994  | <b>7.5681</b>             |
| 500309833 | <b>7.3220</b>             |
| 500329622 | <b>7.8314</b>             |
| 500349643 | <b>7.5187</b>             |
| 500382599 | <b>7.3239</b>             |
| 504013931 | <b>7.8842<sup>V</sup></b> |
| 504017209 | <b>7.8842<sup>V</sup></b> |
| 504029725 | <b>7.8842<sup>V</sup></b> |
| 504048082 | <b>7.8942<sup>V</sup></b> |
| 504057285 | <b>7.8942<sup>V</sup></b> |
| 504090524 | <b>7.8942</b>             |
| 504110432 | <b>7.8842<sup>V</sup></b> |
| 504110436 | <b>7.8842<sup>V</sup></b> |
| 504127558 | <b>7.3526</b>             |
| 504128963 | <b>7.3500</b>             |
| 504132246 | <b>7.8942</b>             |
| 504328640 | <b>7.8942<sup>V</sup></b> |
| 5108205   | <b>7.3087</b>             |
| 5430044   | <b>7.4014</b>             |
| 5494830   | <b>7.3008</b>             |
| 55180041  | <b>7.8580</b>             |
| 55181513  | <b>7.8675</b>             |
| 55186478  | <b>7.8572</b>             |
| 55187784  | <b>7.8669</b>             |
| 55188058  | <b>7.3261</b>             |
| 55189845  | <b>7.8675</b>             |
| 55190049  | <b>7.8660</b>             |
| 55190791  | <b>7.3326</b>             |
| 55193203  | <b>7.3261</b>             |
| 55193766  | <b>7.8124</b>             |
| 55193766  | <b>7.8187</b>             |
| 55193766  | <b>7.8482</b>             |
| 55194029  | <b>7.8672</b>             |
| 55194271  | <b>7.8673</b>             |
| 55194768  | <b>7.8670</b>             |
| 55199579  | <b>7.3098</b>             |
| 55202176  | <b>7.8672</b>             |
| 55202371  | <b>7.8699</b>             |
| 55202373  | <b>7.8673</b>             |
| 55202510  | <b>7.8669</b>             |
| 55202885  | <b>7.8670</b>             |
| 55202887  | <b>7.8675</b>             |
| 55203964  | <b>7.3264</b>             |
| 55206391  | <b>7.8783</b>             |
| 55206393  | <b>7.3357</b>             |
| 55208964  | <b>7.8701</b>             |



| FIAT       |                     | FIAT        |                     | FIAT     |         | FIAT       |         |
|------------|---------------------|-------------|---------------------|----------|---------|------------|---------|
| 55214054   | 7.3318              | 60814402    | 7.3277              | 7604097  | 7.3129  | 7748867    | 7.5031  |
| 55214055   | 7.3318              | 60814610    | 7.8170              | 7604488  | 7.9505  | 7749396    | 7.8108  |
| 55215006   | 7.8758              | 60814715    | 7.3239              | 7613245  | 7.8144  | 7750396    | 7.8108  |
| 55224021   | 7.8580              | 60815681    | 7.8181              | 7614475  | 7.8144  | 7756249    | 7.8151  |
| 55224022   | 7.8673              | 60815741    | 7.8190              | 7615234  | 7.8218  | 7759596    | 7.8112  |
| 55224855   | 7.8524 <sup>v</sup> | 60816458    | 7.3261              | 7615234  | 7.82185 | 7761006    | 7.8108  |
| 55229837   | 7.8524              | 60816475    | 7.8563              | 7615235  | 7.8218  | 7762299    | 7.3175  |
| 55233327   | 7.8809              | 60816476    | 7.3286              | 7625346  | 7.8125  | 7762300    | 7.3509  |
| 55241404   | 7.8973              | 60816681    | 7.8405              | 7625347  | 7.8125  | 7762301    | 7.3525  |
| 55241963   | 7.8786              | 6313320172  | 7.5030              | 7626622  | 7.8106  | 7762302    | 7.3500  |
| 55242072   | 7.8822 <sup>v</sup> | 634362106   | 7.3002              | 7626623  | 7.8106  | 7764145    | 7.8110  |
| 55242321   | 7.8524 <sup>v</sup> | 655331172   | 7.5000              | 7627510  | 7.8124  | 7764145    | 7.8111  |
| 55250168   | 7.8758              | 6553321201  | 7.5037              | 7628416  | 7.8107  | 7764145    | 7.8112  |
| 55250746   | 7.8938              | 6553621200  | 7.3009              | 7628417  | 7.8107  | 7764424    | 7.8105  |
| 55250824   | 7.8672              | 6553621201  | 7.3052              | 7628799  | 7.5602  | 7764424    | 7.8106  |
| 55254237   | 7.8986 <sup>v</sup> | 71712372    | 7.8156              | 7630978  | 7.8107  | 7764424    | 7.8107  |
| 55261955   | 7.3395              | 71716685    | 7.3318              | 7634347  | 7.8145  | 7764424    | 7.8108  |
| 55271191   | 7.8986 <sup>v</sup> | 71718201    | 7.3359              | 7634348  | 7.8145  | 7764424    | 7.8109  |
| 55275654   | 7.8986 <sup>v</sup> | 71718264    | 7.8150              | 7638697  | 7.4096  | 7770025    | 7.8154  |
| 55331172   | 7.5000              | 71719202    | 7.3318              | 7642522  | 7.5622  | 7770025    | 7.8155  |
| 553321201  | 7.5037              | 71719393    | 7.3318              | 7647004  | 7.3192  | 7770025    | 7.8160  |
| 55353807   | 7.3324              | 71732862    | 7.9643              | 7649055  | 7.8251  | 7770236    | 7.8102  |
| 55353809   | 7.3264              | 71736835    | 7.3233K             | 7649055  | 7.82515 | 7770239    | 7.3128  |
| 553621200  | 7.3009              | 71738162    | 7.3326K             | 7655732  | 7.5681  | 7770416    | 7.8101  |
| 553621201  | 7.3052              | 71739800    | 7.8738              | 7656510  | 7.8124  | 7773790    | 7.8166  |
| 5894018    | 7.8338              | 71739856    | 7.3239              | 7661866  | 7.4055  | 7775263    | 7.8164  |
| 5894018    | 7.8390              | 71742065    | 7.3351              | 7663320  | 7.3237  | 7778653    | 7.8159  |
| 5934064    | 7.5601              | 71742133    | 7.8679              | 7669143  | 7.3262  | 7778655    | 7.8155  |
| 5934084    | 7.5601              | 71744389    | 7.8860              | 7670548  | 7.3525  | 7778980    | 7.3098  |
| 5949822    | 7.8218              | 71746355    | 7.3264              | 7670764  | 7.8105  | 7791178    | 7.8114  |
| 5949822    | 7.8315              | 71750802    | 7.8554              | 7695581  | 7.3143  | 7794132    | 7.8098  |
| 5949822    | 7.8317              | 71752861    | 7.8786              | 7695951  | 7.5611  | 7794218    | 7.8149  |
| 5951524    | 7.5601              | 71752884    | 7.8822 <sup>v</sup> | 7696535  | 7.8110  | 7910013785 | 7.4014  |
| 5951985    | 7.5001              | 71754778    | 7.8669              | 7702713  | 7.5609  | 7910247507 | 7.3003  |
| 5951987    | 7.5001              | 71768641    | 7.8554              | 7702772  | 7.8095  | 8122459    | 7.5000  |
| 5955266    | 7.8107              | 71770832    | 7.8860              | 7702772  | 7.8096  | 82280950   | 7.5000  |
| 5958828    | 7.5602              | 7303173     | 7.8667              | 7702772  | 7.8097  | 82286103   | 7.5000  |
| 5966787    | 7.8106              | 7303174     | 7.8667              | 7702772  | 7.8098  | 82357865   | 7.3267  |
| 5969930    | 7.3500              | 7303615     | 7.8314              | 7702772  | 7.8099  | 82413644   | 7.5009  |
| 5972332    | 7.3128              | 73502809    | 7.8800 <sup>v</sup> | 7702772  | 7.8100  | 82435465   | 7.5009  |
| 5977192    | 7.5600              | 74013460330 | 7.3192              | 7702772  | 7.8101  | 82436409   | 7.5101  |
| 5983011    | 7.5603              | 7508162     | 7.3027              | 7702772  | 7.8102  | 82436410   | 7.5031  |
| 5992746    | 7.5031              | 7509548     | 7.3027              | 7702772  | 7.8103  | 82465533   | 7.5031  |
| 5996648    | 7.3506              | 7512908     | 7.4000              | 7702772  | 7.8104  | 82477919   | 7.5031  |
| 5997235    | 7.4041              | 7545958     | 7.8124              | 7702772  | 7.8125  | 9150072380 | 7.8209  |
| 5999818    | 7.8125              | 7547977     | 7.3143              | 7702772  | 7.8126  | 9150072380 | 7.8209  |
| 6000608294 | 7.8848              | 7548005     | 7.3084              | 7702772  | 7.8128  | 9150242380 | 7.4014  |
| 6000611040 | 7.8848              | 7552453     | 7.8163              | 7702772  | 7.8144  | 9401339209 | 7.9546  |
| 6000611734 | 7.8403              | 7553258     | 7.3509              | 7702772  | 7.8145  | 9401339929 | 7.9560  |
| 6000616795 | 7.3341              | 7558930     | 7.5609              | 7702772  | 7.8146  | 9401340309 | 7.9553  |
| 6000625331 | 7.3277              | 7570837     | 7.5103              | 7702772  | 7.8147  | 9401340489 | 7.9560  |
| 6001070230 | 7.8115              | 7576281     | 7.5602              | 7702772  | 7.8175  | 9401340609 | 7.9554  |
| 6001070245 | 7.8701              | 7576327     | 7.5611              | 7702772  | 7.8285  | 9406475080 | 7.5631  |
| 6001070248 | 7.8673              | 7576345     | 7.5610              | 7718184  | 7.8176  | 9467538980 | 7.9605  |
| 6001070274 | 7.8240              | 7581200     | 7.8163              | 7721399  | 7.8095  | 9467599980 | 7.3317  |
| 6001070274 | 7.82405             | 7581201     | 7.8163              | 7722107  | 7.8111  | 9563868480 | 7.5629  |
| 6001070277 | 7.8412              | 7581319     | 7.8124              | 7723325  | 7.8160  | 9601842280 | 7.3558  |
| 60513205   | 7.3128              | 7581635     | 7.8163              | 7724261  | 7.8109  | 9601842680 | 7.3113  |
| 60576529   | 7.3157              | 7583398     | 7.5600              | 7725918  | 7.8154  | 9603324880 | 7.3308  |
| 60602145   | 7.8123              | 7586250     | 7.5102              | 7727042  | 7.8153  | 9604915680 | 7.82395 |
| 60602148   | 7.8120              | 7588802     | 7.3000              | 7727854  | 7.3132  | 9605028680 | 7.82395 |
| 60609025   | 7.8118              | 7588846     | 7.4041              | 7728057  | 7.5187  | 9605028680 | 7.8290  |
| 60620386   | 7.8121              | 7588847     | 7.4000              | 7729545  | 7.8147  | 9608913880 | 7.3521  |
| 60653946   | 7.8122              | 7588856     | 7.3267              | 7729959  | 7.8105  | 9613147080 | 7.3148  |
| 60808142   | 7.3128              | 7588881     | 7.4046              | 7729960  | 7.8109  | 9614233680 | 7.4114  |
| 60809521   | 7.3509              | 7588882     | 7.3000              | 7730098  | 7.8152  | 9616090180 | 7.8323  |
| 60809565   | 7.3157              | 7588883     | 7.3084              | 7734329  | 7.4089  | 9616090180 | 7.83235 |
| 60812240   | 7.3147              | 7588920     | 7.4000              | 7735919  | 7.3160  | 9616090280 | 7.8304  |
| 60812290   | 7.3160              | 7588944     | 7.4041              | 77363457 | 7.3261  | 9616090280 | 7.83045 |
| 60812410   | 7.8119              | 7589135     | 7.8124              | 77363458 | 7.3286  | 9616455680 | 7.3149  |
| 60812846   | 7.9550              | 7589337     | 7.3267              | 77363465 | 7.3326  | 9617028380 | 7.8510  |
| 60813175   | 7.9550              | 7589357     | 7.4054              | 7738223  | 7.3147  | 9617178080 | 7.82395 |
| 60813208   | 7.8122              | 7589824     | 7.8125              | 7738581  | 7.5642  | 9617178080 | 7.8290  |
| 60813687   | 7.3000              | 7590193     | 7.3006              | 7738582  | 7.5643  | 9617916180 | 7.3558  |
| 60813751   | 7.3143              | 7591297     | 7.3132              | 7741883  | 7.8096  | 9618572580 | 7.3204  |
| 60814382   | 7.8122              | 7596228     | 7.5610              | 7745216  | 7.5653  | 9620172280 | 7.9553  |

| FIAT        |                      |
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| 9620384780  | 7.3542               |
| 9621000680  | 7.3308               |
| 9624350280  | 7.3552               |
| 9624350880  | 7.3552               |
| 9625027280  | 7.3320               |
| 9625202480  | 7.3554               |
| 9628454680  | 7.3276               |
| 9629968880  | 7.5145               |
| 9629976880  | 7.5629               |
| 9630066680  | 7.8423               |
| 9630066780  | 7.8191               |
| 9631000880  | 7.3291               |
| 9632562080  | 7.3292               |
| 9633518580  | 7.3293               |
| 9636111180  | 7.3292 <sup>15</sup> |
| 9636777180  | 7.3276               |
| 9636777280  | 7.3291               |
| 9647767180  | 7.8708               |
| 9656182980  | 7.8748               |
| 9657182080  | 7.8747               |
| 9660142880  | 7.3289               |
| 9660660380  | 7.8734               |
| 9661331580  | 7.8412               |
| 9682141580  | 7.8790               |
| 9750951080  | 7.3007               |
| 9752301680  | 7.9553               |
| 9803648780  | 7.8790               |
| 98420718    | 7.8578               |
| 98424793    | 7.3128               |
| 98424854    | 7.8577               |
| 98432310    | 7.86385              |
| 98433497    | 7.8980               |
| 98435734    | 7.5287               |
| 98450800    | 7.8667               |
| 98463637    | 7.8299               |
| 98465113    | 7.8578               |
| 98465113    | 7.8638               |
| 98465113    | 7.8978               |
| 98465113    | 7.8979               |
| 98465113    | 7.8980               |
| 98465113    | 7.8981               |
| 98465113    | 7.8982               |
| 98467516    | 7.8638               |
| 98498831    | 7.8667               |
| 99452677    | 7.4124               |
| 99455420    | 7.3239               |
| 99460557    | 7.5288               |
| K04892642AB | 7.8758               |
| K04892642AC | 7.8758               |
| K04892642AD | 7.8758               |
| K05066779AA | 7.3239               |
| K68055357AA | 7.3098               |
| K68101520AA | 7.3264               |
| K68122824AA | 7.3264               |
| K68147599AA | 7.8990 <sup>V</sup>  |
| K68147599AB | 7.8990 <sup>V</sup>  |
| K68147599AC | 7.8990 <sup>V</sup>  |
| K68253457AA | 7.8990 <sup>V</sup>  |

| FORD      |         |
|-----------|---------|
| 0 242 110 | 7.9539  |
| 1 001 993 | 7.8396  |
| 1 002 788 | 7.82235 |
| 1 002 788 | 7.8432  |
| 1 002 908 | 7.9590  |
| 1 007 752 | 7.9697  |
| 1 007 754 | 7.8692  |
| 1 008 790 | 7.3156  |
| 1 018 250 | 7.9675  |
| 1 018 799 | 7.8259  |
| 1 018 799 | 7.82595 |
| 1 018 804 | 7.9527  |
| 1 021 499 | 7.9598  |

| FORD      |                      |
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| 1 022 692 | 7.8401               |
| 1 022 692 | 7.8544               |
| 1 031 881 | 7.82235              |
| 1 031 881 | 7.8432               |
| 1 032 249 | 7.8259               |
| 1 032 249 | 7.82595              |
| 1 047 284 | 7.3234               |
| 1 071 766 | 7.3289               |
| 1 079 267 | 7.3295               |
| 1 086 282 | 7.8394               |
| 1 086 282 | 7.8483               |
| 1 089 789 | 7.9660               |
| 1 089 796 | 7.8641               |
| 1 089 796 | 7.86415              |
| 1 089 854 | 7.3302               |
| 1 090 200 | 7.5165               |
| 1 092 262 | 7.8394               |
| 1 092 262 | 7.8396               |
| 1 092 262 | 7.8487               |
| 1 096 283 | 7.8412               |
| 1 096 495 | 7.3331               |
| 1 096 699 | 7.82235              |
| 1 096 699 | 7.8432               |
| 1 097 757 | 7.3536               |
| 1 098 228 | 7.8412               |
| 1 098 228 | 7.8928               |
| 1 100 619 | 7.3258               |
| 1 100 736 | 7.3278               |
| 1 107 047 | 7.3331               |
| 1 108 931 | 7.3289               |
| 1 109 340 | 7.3285               |
| 1 112 976 | 7.9697               |
| 1 118 099 | 7.3289               |
| 1 121 670 | 7.3289               |
| 1 124 770 | 7.3258               |
| 1 132 608 | 7.8692               |
| 1 138 077 | 7.8840               |
| 1 144 214 | 7.8612               |
| 1 148 098 | 7.8486               |
| 1 148 164 | 7.8641               |
| 1 148 164 | 7.8641               |
| 1 148 164 | 7.8641               |
| 1 204 700 | 7.3292               |
| 1 207 003 | 7.3128               |
| 1 211 553 | 7.8692               |
| 1 221 475 | 7.3278               |
| 1 224 808 | 7.8544               |
| 1 224 808 | 7.8544               |
| 1 230 673 | 7.8708               |
| 1 231 943 | 7.3292               |
| 1 235 840 | 7.8753               |
| 1 251 116 | 7.8748               |
| 1 251 133 | 7.8748               |
| 1 251 266 | 7.3292 <sup>15</sup> |
| 1 254 379 | 7.8708               |
| 1 256 951 | 7.8748               |
| 1 302 167 | 7.8751               |
| 1 303 374 | 7.8692               |
| 1 303 377 | 7.8840               |
| 1 306 001 | 7.8839               |
| 1 306 004 | 7.8691               |
| 1 306 121 | 7.8691               |
| 1 306 121 | 7.8839               |
| 1 312 126 | 7.8753               |
| 1 312 630 | 7.8751               |
| 1 313 546 | 7.8641               |
| 1 313 546 | 7.86415              |
| 1 313 679 | 7.8748               |
| 1 313 841 | 7.8708               |
| 1 320 255 | 7.3331               |
| 1 320 256 | 7.3289               |
| 1 327 977 | 7.3289               |
| 1 331 294 | 7.3146               |
| 1 337 177 | 7.8748               |
| 1 342 631 | 7.3292               |
| 1 348 620 | 7.8486               |
| 1 351 105 | 7.8753               |

| FORD      |                     |
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| 1 355 792 | 7.8751              |
| 1 357 711 | 7.8753              |
| 1 358 179 | 7.8751              |
| 1 370 460 | 7.8272              |
| 1 370 460 | 7.8272              |
| 1 370 460 | 7.8388              |
| 1 371 592 | 7.3346              |
| 1 373 125 | 7.8412 <sup>V</sup> |
| 1 373 385 | 7.8748              |
| 1 374 191 | 7.8756              |
| 1 427 774 | 7.3292              |
| 1 427 919 | 7.8747              |
| 1 432 394 | 7.8412 <sup>V</sup> |
| 1 441 571 | 7.3281              |
| 1 448 377 | 7.3368              |
| 1 450 962 | 7.8751              |
| 1 452 357 | 7.8358              |
| 1 452 357 | 7.8600              |
| 1 452 490 | 7.3317              |
| 1 452 949 | 7.8753              |
| 1 458 378 | 7.3285              |
| 1 459 209 | 7.3278              |
| 1 462 483 | 7.8756              |
| 1 472 378 | 7.8204              |
| 1 472 378 | 7.82045             |
| 1 475 495 | 7.8756              |
| 1 476 110 | 7.8751              |
| 1 476 205 | 7.8753              |
| 1 478 408 | 7.8691              |
| 1 478 433 | 7.9674              |
| 1 483 838 | 7.3289              |
| 1 484 876 | 7.3285              |
| 1 485 768 | 7.8486              |
| 1 505 640 | 7.8753              |
| 1 509 953 | 7.8470              |
| 1 509 953 | 7.84705             |
| 1 516 694 | 7.8486              |
| 1 535 412 | 7.3326              |
| 1 535 448 | 7.8699              |
| 1 538 606 | 7.3261              |
| 1 538 707 | 7.8580              |
| 1 539 555 | 7.9643              |
| 1 540 574 | 7.3285              |
| 1 552 452 | 7.3295              |
| 1 552 886 | 7.3331              |
| 1 557 880 | 7.3289              |
| 1 557 898 | 7.8691              |
| 1 557 898 | 7.8692              |
| 1 557 898 | 7.8826              |
| 1 566 316 | 7.8751              |
| 1 571 879 | 7.82075             |
| 1 571 879 | 7.8295              |
| 1 580 532 | 7.8580              |
| 1 583 836 | 7.3028              |
| 1 591 388 | 7.3028              |
| 1 612 191 | 7.8250              |
| 1 612 191 | 7.82505             |
| 1 612 463 | 7.9528              |
| 1 626 473 | 7.3126              |
| 1 628 164 | 7.8204              |
| 1 628 164 | 7.8600              |
| 1 633 908 | 7.8486              |
| 1 634 617 | 7.8396              |
| 1 634 617 | 7.83965             |
| 1 635 905 | 7.8470              |
| 1 639 283 | 7.3143              |
| 1 640 040 | 7.3069              |
| 1 640 324 | 7.4014              |
| 1 646 398 | 7.5129              |
| 1 652 990 | 7.5137              |
| 1 657 685 | 7.3124              |
| 1 658 103 | 7.8536              |
| 1 658 103 | 7.8536              |
| 1 663 819 | 7.8396              |
| 1 663 819 | 7.83965             |

| FORD           |                     |
|----------------|---------------------|
| 1 665 182      | 7.9598              |
| 1 669 948      | 7.3146              |
| 1 669 949      | 7.3086              |
| 1 669 965      | 7.3101              |
| 1 669 990      | 7.3535              |
| 1 675 627      | 7.8734              |
| 1 681 993      | 7.8790              |
| 1 683 554      | 7.8734              |
| 1 692 915      | 7.8826 <sup>V</sup> |
| 1 701 341      | 7.3028              |
| 1 702 985      | 7.3285              |
| 1 707 046      | 7.8961              |
| 1 709 827      | 7.8826              |
| 1 710 151      | 7.3295              |
| 1 710 153      | 7.3289              |
| 1 710 157      | 7.3331              |
| 1 712 228      | 7.7999              |
| 1 712 228      | 7.8691              |
| 1 714 254      | 7.7999              |
| 1 724 202      | 7.3357              |
| 1 724 221      | 7.8783              |
| 1 731 770      | 7.8412 <sup>V</sup> |
| 1 731 782      | 7.8412 <sup>V</sup> |
| 1 742 823      | 7.3289              |
| 1 742 833      | 7.3295              |
| 1 742 834      | 7.3331              |
| 1 762 999      | 7.8987              |
| 1 765 657      | 7.8928 <sup>V</sup> |
| 1 767 974      | 7.8826 <sup>V</sup> |
| 1 767 981      | 7.8961              |
| 1 770 524      | 7.3295              |
| 1 770 525      | 7.3289              |
| 1 770 531      | 7.3331              |
| 1 779 760      | 7.8790              |
| 1 784 077      | 7.3069              |
| 1 802 332      | 7.3285              |
| 1 803 883      | 7.3285              |
| 1 812 482      | 7.8928              |
| 1 820 365      | 7.3317              |
| 1 827 189      | 7.8734              |
| 1 827 900      | 7.8961              |
| 1 829 180      | 7.8928              |
| 1 838 288      | 7.8790              |
| 1 872 633      | 7.8928 <sup>V</sup> |
| 1 877 090      | 7.8987              |
| 1 892 398      | 7.3285              |
| 1 953 230      | 7.82165             |
| 1 953 230      | 7.8535              |
| 1 953 231      | 7.84005             |
| 1 953 232      | 7.84625             |
| 1 953 327      | 7.3155              |
| 1 957 002      | 7.3127              |
| 1 957 271      | 7.82165             |
| 1 957 271      | 7.8535              |
| 1 958 028      | 7.9613              |
| 1 960 041      | 7.3225              |
| 1 960 296      | 7.3225              |
| 1 961 674      | 7.84005             |
| 1 961 789      | 7.3225              |
| 1 962 230      | 7.8637              |
| 1 962 230      | 7.86575             |
| 1 962 338      | 7.82165             |
| 1 962 338      | 7.8535              |
| 1 962 611      | 7.8535              |
| 1 962 611      | 7.8535              |
| 105E-8255      | 7.9531              |
| 1C1R-7H141-AA  | 7.3128              |
| 1L2A-12A648-AA | 7.3285              |
| 1L2Z-12A648-AA | 7.3285              |
| 1M21-8K540-AA  | 7.9590              |
| 1X4E-8575-EA   | 7.8498              |
| 1X4E-8575-EA   | 7.84985             |
| 1X4E-8575-EB   | 7.8498              |
| 1X4E-8575-EB   | 7.84985             |
| 2 078 986      | 7.8734              |
| 2 152 998      | 7.8987              |

| FORD           |                     | FORD          |         | FORD             |                      | FORD           |         |
|----------------|---------------------|---------------|---------|------------------|----------------------|----------------|---------|
| 2S6Q-12A648-AA | 7.3292              | 4M5G-8575-FB  | 7.8751  | 6 198 827        | 7.4030               | 84FF-8575B-2A  | 7.82235 |
| 2S6Q-12A648-AB | 7.3292              | 4M5G-8575-FC  | 7.8751  | 6 201 247        | 7.8480               | 85AB-8B607A-2B | 7.5129  |
| 2S6Q-8A586-AA  | 7.8486              | 4M5G-8575-GA  | 7.8751  | 6 489 740        | 7.5166               | 85AB-8B607A-3A | 7.5129  |
| 2S6Q-8A586-AB  | 7.8486              | 4M5G-8575-YA  | 7.8839  | 6 489 741        | 7.5166               | 85AB-8B607A-3B | 7.5129  |
| 2S6Q-8A586-AC  | 7.8486              | 4M5G-8575-ZA  | 7.8691  | 6 489 742        | 7.5165               | 85BB-10884-AA  | 7.3135  |
| 2S6Q-8A586-AD  | 7.8486              | 4M5G-8575-ZB  | 7.7999  | 6 489 743        | 7.5165               | 85BB-8B607-BA  | 7.5130  |
| 2S7Q-8A586-AC  | 7.8412 <sup>V</sup> | 4M5G-8575-ZB  | 7.8691  | 6 496 665        | 7.5129               | 85FB-10884-AA  | 7.3082  |
| 3 023 647      | 7.8204              | 4M5G-8590Z-9A | 7.9674  | 6 526 879        | 7.8204               | 85GB-8B607B-1A | 7.5137  |
| 3 023 647      | 7.82045             | 4M5G-8590-ZA  | 7.9674  | 6 588 962        | 7.8396               | 85HF-8575-AA   | 7.8470  |
| 3 342 711      | 7.8498              | 4M5G-8590-ZB  | 7.9674  | 6 588 962        | 7.83965              | 85HF-8575-AA   | 7.84705 |
| 3 395 475      | 7.3080              | 4M5G-9K462-AA | 7.9701  | 6 590 140        | 7.4029               | 86AB-10884-AA  | 7.3082  |
| 3 396 924      | 7.8383              | 4S4Q-9D995-BA | 7.3317  | 6 590 141        | 7.4030               | 86AB-8B607-AA  | 7.5052  |
| 3 405 645      | 7.3177              | 5 040 463     | 7.3294  | 6 635 175        | 7.3156               | 86GB-10B843-AA | 7.4014  |
| 3 465 427      | 7.3177              | 5 042 970     | 7.3363  | 6 675 203        | 7.5165               | 86VB-10884-AA  | 7.3180  |
| 3 516 860      | 7.8204              | 5 072 891     | 7.3234  | 6 675 204        | 7.5165               | 86VB-10884-BA  | 7.3124  |
| 3 516 860      | 7.82045             | 5 157 411     | 7.8750  | 6 866 389        | 7.8396               | 87BB-8B607-AA  | 7.5624  |
| 3 599 763      | 7.8383              | 5 263 219     | 7.3363  | 6 866 389        | 7.83965              | 87BB-8B607-AB  | 7.5624  |
| 3 601 363      | 7.3115              | 6 058 836     | 7.3028  | 6 994 257        | 7.8355               | 88EF-8575-AA   | 7.8250  |
| 3 601 364      | 7.3115              | 6 073 070     | 7.8295  | 6 994 257        | 7.8487               | 88EF-8575-AA   | 7.82505 |
| 3 601 374      | 7.3177              | 6 073 070     | 7.8470  | 691F-8575-AA     | 7.82025              | 894F-8575-AA   | 7.8536  |
| 3 857 955      | 7.3294              | 6 073 070     | 7.8480  | 6C1Q-8A586-BC    | 7.8412 <sup>V</sup>  | 894F-8575-AA   | 7.85365 |
| 3 893 570      | 7.8383              | 6 076 967     | 7.3069  | 6C1Q-8A586-BD    | 7.8412 <sup>V</sup>  | 89BB-8B607-AC  | 7.5682  |
| 3 902 514      | 7.8383              | 6 077 897     | 7.5013  | 6C1Q-9F951-AA    | 7.3281               | 89BB-8B607-DA  | 7.5638  |
| 3 916 972      | 7.8354              | 6 077 985     | 7.5013  | 6G9Q-12A648-AA   | 7.3292               | 89BB-8B607-DB  | 7.5638  |
| 3 916 972      | 7.8354              | 6 085 917     | 7.8470  | 6G9Q-8A586-AA    | 7.8747               | 89BM-8575-AD   | 7.8204  |
| 3 929 104      | 7.3234              | 6 085 917     | 7.84705 | 6M21-10884-AA    | 7.3278               | 89BM-8575-AD   | 7.82045 |
| 3 952 532      | 7.8498              | 6 094 693     | 7.8298  | 6M34-12A648-AA   | 7.3368               | 89FB-10884-AA  | 7.3124  |
| 3 952 532      | 7.84985             | 6 094 693     | 7.8536  | 6M5G-12A648-AA   | 7.3346               | 89FB-8B607A-1A | 7.5129  |
| 3F1A-12A648-AA | 7.3363              | 6 098 273     | 7.3028  | 7 001 604        | 7.5137               | 89FB-8B607-AA  | 7.5129  |
| 3F1A-12A648-AB | 7.3363              | 6 100 629     | 7.8207  | 7 001 605        | 7.5624               | 89FF-8575-AA   | 7.8394  |
| 3F1Z-12A64-8A  | 7.3363              | 6 100 629     | 7.8295  | 7 001 606        | 7.5682               | 89FF-8575-AA   | 7.83945 |
| 3L8A-12A648-BA | 7.3285              | 6 100 629     | 7.8295  | 7 001 607        | 7.5638               | 89FF-8575-AA   | 7.8483  |
| 3L8A-12A648-BB | 7.3285              | 6 100 630     | 7.8470  | 7 001 608        | 7.5129               | 89FF-8575-AB   | 7.8394  |
| 3M21-10884-AA  | 7.3278              | 6 100 630     | 7.84705 | 7 001 609        | 7.5166               | 89FF-8575-AB   | 7.83945 |
| 3M21-8488-AA   | 7.8544              | 6 104 433     | 7.5013  | 7 001 610        | 7.5165               | 89FF-8575-AB   | 7.8483  |
| 3M21-8488-AA   | 7.85445             | 6 104 434     | 7.5013  | 7 001 611        | 7.5137               | 89TM-8575-AA   | 7.8396  |
| 3M4G-8575-AE   | 7.8756              | 6 104 435     | 7.5019  | 7 001 612        | 7.5280               | 89TM-8575-AA   | 7.83965 |
| 3M4G-8575-BD   | 7.8756              | 6 107 551     | 7.3115  | 7 072 643        | 7.8333               | 8E5A-12A648-AA | 7.3234  |
| 3M5Q-8A586-AA  | 7.8708              | 6 108 298     | 7.3082  | 7 072 695        | 7.3147               | 8G9G-8575-AA   | 7.8753  |
| 3M5Q-8A586-AB  | 7.8708              | 6 113 258     | 7.3082  | 7 156 570        | 7.8498               | 8L3A-6G004-AA  | 7.3294  |
| 3M5Q-8A586-AC  | 7.8708              | 6 120 663     | 7.5007  | 7 156 570        | 7.84985              | 90GB-10B843-AA | 7.4029  |
| 3M5Q-8A586-BA  | 7.8748              | 6 136 366     | 7.3082  | 7 158 126        | 7.3363               | 91AB-10884-AA  | 7.3165  |
| 3M5Q-8A586-CA  | 7.8748              | 6 141 932     | 7.3082  | 7 159 944        | 7.3156               | 91AB-10884-BB  | 7.3156  |
| 3M5Q-8A587-AA  | 7.8748              | 6 142 676     | 7.5137  | 7 171 007        | 7.3180               | 91AB-8B607A-1A | 7.5166  |
| 3S6G-8575A-2A  | 7.8641              | 6 144 361     | 7.5130  | 7 198 663        | 7.3292 <sup>15</sup> | 91AB-8B607A-2A | 7.5166  |
| 3S6G-8575A-2A  | 7.86415             | 6 145 142     | 7.3180  | 7 203 359        | 7.3154               | 91AB-8B607B-1A | 7.5165  |
| 4 000 410      | 7.8272              | 6 145 143     | 7.3124  | 7 210 731        | 7.4104               | 91AB-8B607-BD  | 7.5165  |
| 4 000 410      | 7.8354              | 6 146 107     | 7.5129  | 7 210 733        | 7.4107               | 91XM-8575-AA   | 7.8480  |
| 4 038 969      | 7.8204              | 6 146 110     | 7.5129  | 7 215 818        | 7.5652               | 91XM-8575-AA   | 7.84805 |
| 4 038 969      | 7.82045             | 6 146 863     | 7.3135  | 7 280 558        | 7.4075               | 928M-8575-AE   | 7.8396  |
| 4 074 917      | 7.3295              | 6 146 864     | 7.3082  | 7 334 637        | 7.3180               | 928M-8575-AE   | 7.83965 |
| 4 088 769      | 7.3331              | 6 153 500     | 7.8396  | 7 355 021        | 7.4095               | 92AB-8B607-AA  | 7.5137  |
| 4 093 827      | 7.3285              | 6 153 500     | 7.83965 | 72HF-8575A-1A    | 7.8470               | 92FB-8B607-AB  | 7.5280  |
| 4 109 502      | 7.8272              | 6 153 501     | 7.8396  | 72HF-8575A-1A    | 7.84705              | 92VB-10884-AA  | 7.3156  |
| 4 176 181      | 7.8383              | 6 153 501     | 7.83965 | 77FB-10884-AA    | 7.3028               | 948M-8575-AA   | 7.8396  |
| 4 188 498      | 7.8383              | 6 153 512     | 7.9598  | 77FB-8B607A-3D   | 7.5013               | 948M-8575-AA   | 7.83965 |
| 4 323 633      | 7.3363              | 6 154 134     | 7.5624  | 78FB-000-8B607-A | 7.5013               | 95GB-10884-AA  | 7.3180  |
| 4 337 456      | 7.3363              | 6 155 859     | 7.5052  | 7C11-12A648-AA   | 7.3285               | 95VB-10884-BA  | 7.3180  |
| 4 456 486      | 7.8498              | 6 163 559     | 7.83555 | 7C11-12A648-AB   | 7.3285               | 95VW-10884-AA  | 7.3146  |
| 4 456 486      | 7.84985             | 6 168 439     | 7.5129  | 7C11-12A648-AC   | 7.3285               | 95VW-10884-AB  | 7.3146  |
| 4 495 428      | 7.8498              | 6 169 111     | 7.5129  | 7C1Z-12A64-8A    | 7.3285               | 95VW-10884-BA  | 7.3086  |
| 4 495 428      | 7.8498              | 6 169 112     | 7.5129  | 7M51-12A648-AA   | 7.3285               | 95VW-10A998-AA | 7.3154  |
| 4 529 853      | 7.3285              | 6 169 113     | 7.5129  | 7M51-12A648-BA   | 7.3285               | 95VW-12A648-BA | 7.3101  |
| 4 537 712      | 7.3234              | 6 169 774     | 7.8394  | 81AB-10884-AA    | 7.3069               | 95VW-8488-AA   | 7.8259  |
| 4 549 539      | 7.8272              | 6 169 774     | 7.83945 | 81AB-8B607A-1A   | 7.5013               | 95VW-8488-AA   | 7.82595 |
| 4 549 539      | 7.82725             | 6 169 774     | 7.8483  | 81AB-8B607A-2A   | 7.5013               | 95VW-8575-AA   | 7.82235 |
| 4L5G-8575-AA   | 7.8753              | 6 173 232     | 7.8204  | 81HF-8575-AA     | 7.82075              | 95VW-8575-AA   | 7.8432  |
| 4L5G-8575-AC   | 7.8753              | 6 173 232     | 7.82045 | 81HF-8575-AA     | 7.8295               | 95VW-8575-AB   | 7.82235 |
| 4L5G-8575-AD   | 7.8753              | 6 176 366     | 7.82235 | 81HF-8575-BA     | 7.8470               | 95VW-8575-AB   | 7.8432  |
| 4L5G-8575-AE   | 7.8753              | 6 182 480     | 7.8250  | 81HF-8575-BA     | 7.84705              | 95VW-8575-BA   | 7.8259  |
| 4L5G-8575-BB   | 7.8753              | 6 182 480     | 7.82505 | 83EF-8255-AA     | 7.9528               | 95VW-8575-BA   | 7.82595 |
| 4L5G-8575-BC   | 7.8753              | 6 186 463     | 7.5137  | 83GB-8B607A-2B   | 7.5007               | 95VW-8575-CA   | 7.82235 |
| 4M5G-8575-EC   | 7.8751              | 6 186 464     | 7.5137  | 844F-9K462-AA    | 7.9558               | 95VW-8575-CA   | 7.8432  |
| 4M5G-8575-ED   | 7.8751              | 6 190 785     | 7.5638  | 84AB-10884-BA    | 7.3069               | 95VW-8B607-DA  | 7.4104  |
| 4M5G-8575-EE   | 7.8751              | 6 190 786     | 7.5638  | 84BF-8255-AA     | 7.9531               | 95VW-8B607-EA  | 7.4107  |
| 4M5G-8575-EF   | 7.8751              | 6 193 368     | 7.3165  | 84DA-10884-AA    | 7.3082               | 95VW-8B607-EB  | 7.4095  |



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|                |                     |
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| 95VW-8B607-GA  | 7.5652              |
| 95VW-8B607-HA  | 7.4075              |
| 95VW-8B607-LA  | 7.3535              |
| 95VW-8B607-MA  | 7.3536              |
| 95WM-8575-AA   | 7.83555             |
| 95WM-8575-AA   | 7.8487              |
| 96FB-10884-AA  | 7.3156              |
| 96MM-8575A-1A  | 7.8692              |
| 96MM-8575B-1A  | 7.8840              |
| 96MM-8575B-9E  | 7.8691              |
| 96MM-8575-BD   | 7.8692              |
| 96MM-8575-BE   | 7.8692              |
| 96MM-8575-CA   | 7.8840              |
| 96MM-8590-AE   | 7.9675              |
| 96MM-8590-AF   | 7.9675              |
| 96MM-9K462-AD  | 7.9697              |
| 978F-12A648-AA | 7.3234              |
| 97FB-10884-AA  | 7.3165              |
| 988F-6G004-CB  | 7.3289              |
| 988F-6G004-CC  | 7.3289              |
| 988F-6G004-DA  | 7.3289              |
| 988F-6G004-DB  | 7.3289              |
| 988F-6G004-DB  | 7.3289              |
| 98FF-6G004-AB  | 7.3295              |
| 98FF-6G004-AC  | 7.3295              |
| 9C11-6G004-BA  | 7.3295              |
| 9C11-6G004-BB  | 7.3295              |
| 9C11-6G004-BC  | 7.3295              |
| 9C11-6G004-BD  | 7.3295              |
| 9C11-6G004-DA  | 7.3289              |
| 9C11-6G004-DB  | 7.3289              |
| 9C11-6G004-DC  | 7.3289              |
| 9C11-6G004-DD  | 7.3289              |
| 9C11-6G004-EA  | 7.3331              |
| 9C11-6G004-EB  | 7.3331              |
| 9C11-6G004-EC  | 7.3331              |
| 9C11-6G004-ED  | 7.3331              |
| 9M5Q-8A586-AA  | 7.8790              |
| 9M5Q-8A586-AB  | 7.8790              |
| 9M5Q-8A586-AC  | 7.8790              |
| 9M5Q-8A586B-9A | 7.8734              |
| 9M5Q-8A586-BA  | 7.8734              |
| 9M5Q-8A586-CA  | 7.8734              |
| 9M5Q-8A586-DA  | 7.8734              |
| 9M5Q-9F951-AA  | 7.3317              |
| 9M5Q-BA586B-9A | 7.8734              |
| 9S51-12A648-AA | 7.3326              |
| 9S51-12A648-BA | 7.3261              |
| 9S51-6840-AA   | 7.9643              |
| 9S51-8575-AA   | 7.8699              |
| 9S51-8575-BA   | 7.8580              |
| 9S51-8575-BB   | 7.8580              |
| AH22-8K515-AA  | 7.8989 <sup>v</sup> |
| B3C8-18840     | 7.3177              |
| B593-18840-A   | 7.3177              |
| BK2Q-8A586-AB  | 7.8412 <sup>v</sup> |
| BK3Q-8A586-AB  | 7.8412 <sup>v</sup> |
| BM5G-9K462-AA  | 7.9697              |
| BM5G-9K478-AA  | 7.8826 <sup>v</sup> |
| BM5G-9K478-AB  | 7.8826 <sup>v</sup> |
| BM5G-9K478-BB  | 7.8961 <sup>v</sup> |
| BS51-12A648-AA | 7.3357              |
| BS51-8575-AA   | 7.8783              |
| C4AH-10884     | 7.3069              |
| C5EH-10884-B   | 7.3028              |
| CJSE-8575-AA   | 7.8750              |
| CM5G-61J20-AA  | 7.8928              |
| CM5G-8575-GA   | 7.8987              |
| CM5G-8575-HA   | 7.8987              |
| CM5G-8575-HB   | 7.8987              |
| CM5G-9K478-FA  | 7.8928 <sup>v</sup> |
| CM5G-9K478-FB  | 7.8928 <sup>v</sup> |
| CM5G-9K478-GA  | 7.8928 <sup>v</sup> |
| D1FZ-10884-B   | 7.3028              |
| D27Z-10884-A   | 7.3009              |
| D8RZ-8B607-C   | 7.5013              |

## FORD

|                 |         |
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| E7GZ-10884-B    | 7.3068  |
| E7RY-10884-A    | 7.5069  |
| E834078-S       | 7.9539  |
| E853100-S       | 7.9539  |
| E854217-S       | 7.9598  |
| E8BZ-10884-A    | 7.5069  |
| E8GY-9D473-B    | 7.5125  |
| E92Z-10884-C    | 7.3056  |
| F32Z-10884-A    | 7.3080  |
| F32Z-12A64-8A   | 7.3177  |
| F42Z-10884-A    | 7.3177  |
| F42Z-8575-BA    | 7.8383  |
| F5AF-12A648-AA  | 7.3363  |
| F5AF-12A648-AB  | 7.3363  |
| F5DE-8575-BD    | 7.8204  |
| F5DE-8575-BD    | 7.82045 |
| F5RZ-10884-A    | 7.3156  |
| F62F-12A648-AA  | 7.3234  |
| F62Z-12A648-AA  | 7.3234  |
| F65F-6G004-AB   | 7.3294  |
| F73E-8575-AA    | 7.8498  |
| F73E-8575-AA    | 7.84985 |
| F77Z-12A648-AA  | 7.3234  |
| F8CZ-12A648-AA  | 7.3234  |
| F8CZ-12A64-8B   | 7.3234  |
| F8DE-8575-AA    | 7.8204  |
| F8DE-8575-AA    | 7.82045 |
| F8DZ-8575-AA    | 7.8204  |
| F8DZ-8575-AA    | 7.82045 |
| G4D3-6G004-AA   | 7.3289  |
| G4D3-6G004-AB   | 7.3331  |
| KL01-15-171A    | 7.8383  |
| N 8068-07-S     | 7.9629  |
| N901-368VX-02   | 7.9527  |
| N905-608VX-01   | 7.9527  |
| V86HF-12A648-AA | 7.3143  |
| V94DD-12A648-AA | 7.3147  |
| V94D-D8575-AA   | 7.8333  |
| VX059-121119-VX | 7.9590  |
| W700-319S3-00   | 7.9598  |
| W702-835S3-00   | 7.9598  |
| W703-273S3-00   | 7.9660  |
| W703-399S3-00   | 7.9598  |
| W704-553S3-00   | 7.9605  |
| XF1E-8575-BA    | 7.8204  |
| XF1E-8575-BA    | 7.82045 |
| XM21-10884-BA   | 7.3278  |
| XM21-8A570-BA   | 7.3258  |
| XM34-10884-BA   | 7.3115  |
| XM34-12A648-AA  | 7.3177  |
| XM34-8575-AA    | 7.8383  |
| XM34-8575-AB    | 7.8383  |
| XM34-8575-BA    | 7.8354  |
| XM34-8575-BA    | 7.83545 |
| XM34-8575-CA    | 7.8272  |
| XM34-8575-DA    | 7.8272  |
| XM34-8575-DA    | 7.82725 |
| XM34-8575-DB    | 7.8272  |
| XM34-8575-DB    | 7.82725 |
| XM34-9K462-AA   | 7.9520  |
| XS6E-8575-AC    | 7.8641  |
| XS6E-8575-AC    | 7.86415 |
| XS6E-8575-AE    | 7.8641  |
| XS6E-8575-AE    | 7.86415 |
| XS6F-12A648-BA  | 7.3302  |
| XS6F-12A648-CA  | 7.3285  |
| XS6F-12A648-CB  | 7.3285  |
| XS6Z-12A648-CA  | 7.3285  |
| XS7F-6G004-AB   | 7.3289  |
| XS7F-6G004-AC   | 7.3289  |
| XS7F-6G004-AD   | 7.3289  |
| XS7Q-8575-AA    | 7.8412  |
| XU3F-12A648-AA  | 7.3234  |
| YC1F-6G004-BD   | 7.3331  |
| YC1F-6G004-BE   | 7.3331  |
| YF1Z-8575-BA    | 7.8204  |

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|               |         |
|---------------|---------|
| YF1Z-8575-BA  | 7.82045 |
| YS4Z-6G004-AB | 7.3289  |
| Z 590 141     | 7.4030  |

## FORD AUSTRALIA

|               |        |
|---------------|--------|
| 88DA-10884-AB | 7.3069 |
| EAB-10884-A   | 7.3069 |

## FORD USA

|                |         |
|----------------|---------|
| 1 370 460      | 7.8272  |
| 1 448 377      | 7.3368  |
| 1 475 495      | 7.8756  |
| 1 702 985      | 7.3285  |
| 1 712 228      | 7.7999  |
| 3 023 647      | 7.8204  |
| 3 023 647      | 7.82045 |
| 3 395 475      | 7.3080  |
| 3 405 645      | 7.3177  |
| 3 516 860      | 7.82045 |
| 3 599 763      | 7.8383  |
| 3 601 363      | 7.3115  |
| 3 601 364      | 7.3115  |
| 3 601 374      | 7.3177  |
| 3 916 972      | 7.8354  |
| 3 929 104      | 7.3234  |
| 3F1A-12A648-AB | 7.3363  |
| 3M4G-8575-BD   | 7.8756  |
| 4 038 969      | 7.8204  |
| 4 038 969      | 7.82045 |
| 4 109 502      | 7.8272  |
| 4 176 181      | 7.8383  |
| 4 188 498      | 7.8383  |
| 4 549 539      | 7.8272  |
| 4 549 539      | 7.82725 |
| 5 042 970      | 7.3363  |
| 5 072 891      | 7.3234  |
| 5 263 219      | 7.3363  |
| 6M34-12A648-AA | 7.3368  |
| 7 158 126      | 7.3363  |
| 7M51-12A648-BA | 7.3285  |
| 8E5A-12A648-AA | 7.3234  |
| BE8Z-8575-Z    | 7.7999  |
| F8DE-8575-AA   | 7.8204  |
| F8DE-8575-AA   | 7.82045 |
| KL01-15-171A   | 7.8383  |
| W704-553S3-00  | 7.9605  |
| XF1E-8575-BA   | 7.8204  |
| XF1E-8575-BA   | 7.82045 |
| XM34-10884-BA  | 7.3115  |
| XM34-12A648-AA | 7.3177  |
| XM34-8575-AA   | 7.8383  |
| XM34-8575-AB   | 7.8383  |
| XM34-8575-BA   | 7.8354  |
| XM34-8575-BA   | 7.83545 |
| XM34-8575-CA   | 7.8272  |
| XM34-8575-DA   | 7.8272  |
| XM34-8575-DA   | 7.82725 |
| XM34-8575-DB   | 7.8272  |
| XM34-8575-DB   | 7.82725 |
| XM34-9K462-AA  | 7.9520  |
| XS7Q-8575-AA   | 7.8412  |

## FUSO (MITSUBISHI)

|          |        |
|----------|--------|
| MD164541 | 7.8403 |
| MD317015 | 7.8403 |
| ME190303 | 7.8403 |

## FUSO (MITSUBISHI)

|          |        |
|----------|--------|
| ME191593 | 7.8403 |
| ME200262 | 7.8403 |
| MK667448 | 7.3239 |

## GENERAL MOTORS

|            |                     |
|------------|---------------------|
| 02 866 224 | 7.9539              |
| 03 439 088 | 7.3005              |
| 03 522 676 | 7.9502              |
| 08 966 483 | 7.82215             |
| 08 966 485 | 7.82235             |
| 09 109 661 | 7.3254              |
| 09 110 309 | 7.5128              |
| 09 157 001 | 7.9552              |
| 12 146 312 | 7.3129              |
| 12 146 897 | 7.3098              |
| 12 191 170 | 7.3098              |
| 12 566 778 | 7.3239              |
| 12 608 814 | 7.3098              |
| 12 611 420 | 7.3098              |
| 12 615 097 | 7.8800              |
| 12 622 410 | 7.8800              |
| 12 639 899 | 7.3239              |
| 12 641 368 | 7.3387              |
| 12 656 444 | 7.3387              |
| 12 656 493 | 7.3387              |
| 12 992 692 | 7.8653              |
| 12 992 783 | 7.3264              |
| 15 326 386 | 7.3129              |
| 15 326 388 | 7.3098              |
| 15 369 305 | 7.3098              |
| 15 393 755 | 7.3239              |
| 15 404 280 | 7.3098              |
| 2 898 688  | 7.82685             |
| 24 405 922 | 7.8860              |
| 24 414 452 | 7.8832              |
| 24 417 225 | 7.8800 <sup>v</sup> |
| 24 420 652 | 7.8349              |
| 24 420 728 | 7.8607 <sup>v</sup> |
| 24 435 102 | 7.8738              |
| 24 435 781 | 7.8348              |
| 24 435 785 | 7.8343              |
| 24 447 061 | 7.9575              |
| 24 447 862 | 7.8664              |
| 24 456 401 | 7.8350              |
| 25 036 898 | 7.3098              |
| 25 036 979 | 7.3129              |
| 25 183 414 | 7.3239 <sup>7</sup> |
| 25 193 683 | 7.8861              |
| 25 199 828 | 7.8861              |
| 25 199 829 | 7.8861              |
| 2576       | 7.5035              |
| 3 522 676  | 7.9502              |
| 3 639 492  | 7.3276              |
| 30 577 561 | 7.8220              |
| 55 182 499 | 7.8639              |
| 55 187 784 | 7.8669              |
| 55 190 791 | 7.3326              |
| 55 190 792 | 7.3326              |
| 55 193 203 | 7.3261              |
| 55 202 176 | 7.8672              |
| 55 202 373 | 7.8673              |
| 55 202 510 | 7.8669              |
| 55 203 388 | 7.8669              |
| 55 206 391 | 7.8783              |
| 55 206 393 | 7.3357              |
| 55 208 964 | 7.8701              |
| 55 224 023 | 7.8639              |
| 55 233 327 | 7.8809              |
| 55 241 963 | 7.8786              |
| 55 353 807 | 7.3324              |
| 55 353 809 | 7.3264              |
| 55 563 530 | 7.3324              |
| 55 564 891 | 7.8861              |



## GENERAL MOTORS

|            |                |
|------------|----------------|
| 55 566 146 | <b>7.3239</b>  |
| 55 573 003 | <b>7.8786</b>  |
| 55 577 072 | <b>7.8860</b>  |
| 55 578 419 | <b>7.8861</b>  |
| 55 587 349 | <b>7.8861</b>  |
| 55 591 002 | <b>7.3324</b>  |
| 55 591 401 | <b>7.3324</b>  |
| 55 597 008 | <b>7.8861</b>  |
| 55 599 958 | <b>7.3239</b>  |
| 9 108 106  | <b>7.8328</b>  |
| 9 108 126  | <b>7.9566</b>  |
| 9 108 311  | <b>7.8178</b>  |
| 9 109 486  | <b>7.9551</b>  |
| 9 109 737  | <b>7.8240S</b> |
| 9 109 738  | <b>7.8492</b>  |
| 9 109 810  | <b>7.3191</b>  |
| 9 109 811  | <b>7.3252</b>  |
| 9 110 298  | <b>7.3550</b>  |
| 9 110 578  | <b>7.3251</b>  |
| 9 110 719  | <b>7.8239S</b> |
| 9 112 305  | <b>7.8504</b>  |
| 9 112 721  | <b>7.8666</b>  |
| 9 112 721  | <b>7.8666K</b> |
| 9 112 840  | <b>7.8492</b>  |
| 9 117 449  | <b>7.3263</b>  |
| 9 128 363  | <b>7.9575</b>  |
| 9 128 786  | <b>7.8344</b>  |
| 9 129 907  | <b>7.8174</b>  |
| 9 129 997  | <b>7.9671</b>  |
| 9 129 998  | <b>7.9550</b>  |
| 9 129 999  | <b>7.9576</b>  |
| 9 157 000  | <b>7.9573</b>  |
| 9 158 251  | <b>7.8458</b>  |
| 9 160 357  | <b>7.3555</b>  |
| 9 161 054  | <b>7.5647</b>  |
| 9 161 123  | <b>7.8299</b>  |
| 9 193 163  | <b>7.3239</b>  |
| 9 198 691  | <b>7.3239</b>  |
| 9 441 169  | <b>7.5053</b>  |
| 9 940 168  | <b>7.8273S</b> |
| 90 009 956 | <b>7.8213S</b> |
| 90 067 918 | <b>7.8279</b>  |
| 90 080 939 | <b>7.3128</b>  |
| 90 087 398 | <b>7.5020</b>  |
| 90 096 383 | <b>7.9554</b>  |
| 90 108 515 | <b>7.9553</b>  |
| 90 108 636 | <b>7.5019</b>  |
| 90 161 033 | <b>7.4126</b>  |
| 90 200 836 | <b>7.8207S</b> |
| 90 220 436 | <b>7.9550</b>  |
| 90 232 012 | <b>7.8188</b>  |
| 90 242 277 | <b>7.5117</b>  |
| 90 246 852 | <b>7.3005</b>  |
| 90 247 345 | <b>7.5619</b>  |
| 90 264 080 | <b>7.8188</b>  |
| 90 277 288 | <b>7.5241</b>  |
| 90 307 873 | <b>7.5136</b>  |
| 90 322 033 | <b>7.8148</b>  |
| 90 336 458 | <b>7.5264</b>  |
| 90 336 709 | <b>7.5615</b>  |
| 90 339 408 | <b>7.5689</b>  |
| 90 339 409 | <b>7.5688</b>  |
| 90 339 414 | <b>7.5657</b>  |
| 90 339 500 | <b>7.5147</b>  |
| 90 340 497 | <b>7.5131</b>  |
| 90 341 759 | <b>7.5645</b>  |
| 90 352 677 | <b>7.8198</b>  |
| 90 354 822 | <b>7.8196</b>  |
| 90 355 743 | <b>7.5615</b>  |
| 90 355 879 | <b>7.5632</b>  |
| 90 355 880 | <b>7.5639</b>  |
| 90 355 936 | <b>7.5644</b>  |
| 90 355 937 | <b>7.5644</b>  |
| 90 357 303 | <b>7.5102</b>  |
| 90 357 304 | <b>7.5655</b>  |
| 90 376 209 | <b>7.5649</b>  |

## GENERAL MOTORS

|            |                           |
|------------|---------------------------|
| 90 410 665 | <b>7.8195</b>             |
| 90 410 792 | <b>7.3128</b>             |
| 90 410 793 | <b>7.3192</b>             |
| 90 410 897 | <b>7.8349</b>             |
| 90 411 948 | <b>7.8351</b>             |
| 90 411 950 | <b>7.9552</b>             |
| 90 411 977 | <b>7.3143</b>             |
| 90 412 604 | <b>7.8221S</b>            |
| 90 412 901 | <b>7.8194</b>             |
| 90 443 472 | <b>7.8196</b>             |
| 90 443 473 | <b>7.8195</b>             |
| 90 449 435 | <b>7.5182</b>             |
| 90 458 540 | <b>7.5672</b>             |
| 90 464 954 | <b>7.3283</b>             |
| 90 466 412 | <b>7.8199</b>             |
| 90 466 522 | <b>7.8197</b>             |
| 90 482 428 | <b>7.5668</b>             |
| 90 486 126 | <b>7.8197</b>             |
| 90 486 128 | <b>7.8199</b>             |
| 90 487 859 | <b>7.3147</b>             |
| 90 490 017 | <b>7.3253</b>             |
| 90 491 319 | <b>7.5648</b>             |
| 90 492 455 | <b>7.5677</b>             |
| 90 501 081 | <b>7.8287</b>             |
| 90 501 699 | <b>7.8353</b>             |
| 90 502 201 | <b>7.8349</b>             |
| 90 506 496 | <b>7.5117</b>             |
| 90 506 497 | <b>7.5673</b>             |
| 90 506 498 | <b>7.5674</b>             |
| 90 506 499 | <b>7.5680</b>             |
| 90 509 110 | <b>7.8301S</b>            |
| 90 510 182 | <b>7.3192</b>             |
| 90 510 183 | <b>7.3128</b>             |
| 90 510 850 | <b>7.3005</b>             |
| 90 529 846 | <b>7.8343</b>             |
| 90 530 444 | <b>7.3264</b>             |
| 90 536 262 | <b>7.8350</b>             |
| 90 536 501 | <b>7.8288</b>             |
| 90 537 453 | <b>7.8800</b>             |
| 90 537 605 | <b>7.8800<sup>V</sup></b> |
| 90 537 811 | <b>7.8800</b>             |
| 90 541 520 | <b>7.3239</b>             |
| 90 541 659 | <b>7.8301S</b>            |
| 90 541 937 | <b>7.3239</b>             |
| 90 542 063 | <b>7.3239</b>             |
| 90 570 620 | <b>7.8653</b>             |
| 90 570 623 | <b>7.9573</b>             |
| 90 571 273 | <b>7.8188</b>             |
| 90 571 615 | <b>7.8345</b>             |
| 90 571 617 | <b>7.8346</b>             |
| 90 572 899 | <b>7.8347</b>             |
| 90 573 077 | <b>7.3268</b>             |
| 90 573 326 | <b>7.8157</b>             |
| 90 573 926 | <b>7.8348</b>             |
| 91 112 311 | <b>7.3079</b>             |
| 91 138 061 | <b>7.3079</b>             |
| 91 153 670 | <b>7.8333</b>             |
| 91 153 931 | <b>7.9528</b>             |
| 91 159 949 | <b>7.3252</b>             |
| 91 159 950 | <b>7.8322S</b>            |
| 91 160 001 | <b>7.9568</b>             |
| 91 171 786 | <b>7.3177</b>             |
| 92 017 805 | <b>7.3128</b>             |
| 92 029 764 | <b>7.3005</b>             |
| 92 045 312 | <b>7.5104</b>             |
| 92 061 054 | <b>7.9622</b>             |
| 92 061 205 | <b>7.9623</b>             |
| 92 061 480 | <b>7.3235</b>             |
| 92 062 728 | <b>7.8352</b>             |
| 92 063 300 | <b>7.8351</b>             |
| 92 063 301 | <b>7.8351</b>             |
| 92 063 941 | <b>7.3235</b>             |
| 93 160 747 | <b>7.9568</b>             |
| 93 161 277 | <b>7.9568</b>             |
| 93 166 908 | <b>7.8822<sup>V</sup></b> |
| 93 167 259 | <b>7.9706</b>             |

## GENERAL MOTORS

|            |                           |
|------------|---------------------------|
| 93 167 954 | <b>7.8785</b>             |
| 93 171 547 | <b>7.8429</b>             |
| 93 172 110 | <b>7.8835</b>             |
| 93 174 208 | <b>7.3239</b>             |
| 93 177 343 | <b>7.8639</b>             |
| 93 177 344 | <b>7.3261</b>             |
| 93 179 136 | <b>7.8669</b>             |
| 93 180 077 | <b>7.8650</b>             |
| 93 180 124 | <b>7.3225</b>             |
| 93 181 245 | <b>7.8288</b>             |
| 93 183 084 | <b>7.8666</b>             |
| 93 183 084 | <b>7.8666K</b>            |
| 93 184 155 | <b>7.3261</b>             |
| 93 184 200 | <b>7.8673</b>             |
| 93 184 580 | <b>7.3143</b>             |
| 93 191 653 | <b>7.3264</b>             |
| 93 192 440 | <b>7.8666</b>             |
| 93 193 581 | <b>7.8639</b>             |
| 93 193 586 | <b>7.3261</b>             |
| 93 194 253 | <b>7.8736<sup>V</sup></b> |
| 93 194 254 | <b>7.9711</b>             |
| 93 198 017 | <b>7.8505</b>             |
| 93 198 034 | <b>7.3337</b>             |
| 93 198 313 | <b>7.3252</b>             |
| 93 198 317 | <b>7.8737</b>             |
| 93 198 646 | <b>7.8737</b>             |
| 93 476 516 | <b>7.3292</b>             |
| 94 021 166 | <b>7.3062</b>             |
| 94 116 917 | <b>7.5053</b>             |
| 94 205 866 | <b>7.3128</b>             |
| 94 209 872 | <b>7.9558</b>             |
| 94 214 962 | <b>7.8305S</b>            |
| 94 235 691 | <b>7.3067</b>             |
| 94 237 861 | <b>7.3067</b>             |
| 94 247 437 | <b>7.3080</b>             |
| 94 324 197 | <b>7.9558</b>             |
| 94 334 333 | <b>7.9562</b>             |
| 94 336 069 | <b>7.8233S</b>            |
| 94 342 011 | <b>7.3280</b>             |
| 94 360 227 | <b>7.8224S</b>            |
| 94 365 674 | <b>7.9557</b>             |
| 94 372 762 | <b>7.8378S</b>            |
| 94 411 169 | <b>7.5053</b>             |
| 94 411 494 | <b>7.5053</b>             |
| 94 457 048 | <b>7.9558</b>             |
| 94 472 002 | <b>7.3005</b>             |
| 94 846 018 | <b>7.5070</b>             |
| 94 847 362 | <b>7.3080</b>             |
| 94 847 543 | <b>7.3041</b>             |
| 94 853 091 | <b>7.5198</b>             |
| 94 854 974 | <b>7.3184</b>             |
| 95 025 043 | <b>7.3014</b>             |
| 95 507 990 | <b>7.8798<sup>V</sup></b> |
| 95 515 371 | <b>7.3251</b>             |
| 95 517 650 | <b>7.8344</b>             |
| 95 517 651 | <b>7.8174</b>             |
| 95 517 652 | <b>7.8458</b>             |
| 95 517 654 | <b>7.8653</b>             |
| 95 517 656 | <b>7.8607<sup>V</sup></b> |
| 95 517 657 | <b>7.8348</b>             |
| 95 517 659 | <b>7.8664</b>             |
| 95 517 660 | <b>7.8350</b>             |
| 95 517 661 | <b>7.8669</b>             |
| 95 517 662 | <b>7.8188</b>             |
| 95 517 663 | <b>7.8194</b>             |
| 95 517 664 | <b>7.8287</b>             |
| 95 517 665 | <b>7.8349</b>             |
| 95 517 667 | <b>7.8347</b>             |
| 95 517 668 | <b>7.8157</b>             |
| 95 517 833 | <b>7.3341</b>             |
| 95 517 869 | <b>7.8976</b>             |
| 95 519 127 | <b>7.3337</b>             |
| 95 519 566 | <b>7.3252</b>             |
| 95 519 739 | <b>7.9705</b>             |
| 95 522 266 | <b>7.8993</b>             |
| 96 051 827 | <b>7.5094</b>             |

## GENERAL MOTORS

|            |                           |
|------------|---------------------------|
| 96 052 069 | <b>7.3079</b>             |
| 96 055 554 | <b>7.5094</b>             |
| 96 056 758 | <b>7.3211</b>             |
| 96 060 143 | <b>7.5148</b>             |
| 96 060 399 | <b>7.3079</b>             |
| 96 062 513 | <b>7.3177</b>             |
| 96 063 055 | <b>7.5149</b>             |
| 96 063 056 | <b>7.5148</b>             |
| 96 065 660 | <b>7.5149</b>             |
| 96 065 661 | <b>7.5148</b>             |
| 96 065 719 | <b>7.5186</b>             |
| 96 067 370 | <b>7.3079</b>             |
| 96 067 371 | <b>7.3080</b>             |
| 96 069 088 | <b>7.3079</b>             |
| 96 177 604 | <b>7.3014</b>             |
| 96 182 634 | <b>7.3098</b>             |
| 96 279 857 | <b>7.3194</b>             |
| 96 325 864 | <b>7.3194</b>             |
| 96 414 627 | <b>7.8174<sup>V</sup></b> |
| 96 440 380 | <b>7.3335</b>             |
| 96 440 407 | <b>7.8694S</b>            |
| 96 440 411 | <b>7.9691</b>             |
| 96 476 965 | <b>7.3360</b>             |
| 96 476 970 | <b>7.3386</b>             |
| 96 815 490 | <b>7.3194</b>             |
| 96 815 495 | <b>7.3270</b>             |
| 96 835 286 | <b>7.8374<sup>V</sup></b> |
| 96 868 335 | <b>7.8797S</b>            |
| 96 868 338 | <b>7.9560</b>             |
| 96 868 950 | <b>7.3239</b>             |
| 96 984 104 | <b>7.8861</b>             |
| 97 014 696 | <b>7.9621</b>             |
| 97 032 508 | <b>7.8475S</b>            |
| 97 036 606 | <b>7.3144</b>             |
| 97 069 786 | <b>7.3144</b>             |
| 97 087 130 | <b>7.8224S</b>            |
| 97 089 891 | <b>7.8305S</b>            |
| 97 094 283 | <b>7.8337S</b>            |
| 97 135 145 | <b>7.8298S</b>            |
| 97 142 431 | <b>7.8994</b>             |
| 97 142 431 | <b>7.8994S</b>            |
| 97 227 219 | <b>7.3239</b>             |
| 97 361 770 | <b>7.8305S</b>            |
| 97 361 771 | <b>7.8417</b>             |
| 97 388 357 | <b>7.8693S</b>            |
| 98 011 627 | <b>7.9558</b>             |
| 98 023 581 | <b>7.3281</b>             |
| 98 025 557 | <b>7.8298S</b>            |

## GMC

|          |               |
|----------|---------------|
| 91153670 | <b>7.8333</b> |
| 97153670 | <b>7.8980</b> |

## HOLDEN

|            |               |
|------------|---------------|
| 03439088   | <b>7.3005</b> |
| 12146312   | <b>7.3129</b> |
| 1632562010 | <b>7.9569</b> |
| 1632563010 | <b>7.9567</b> |
| 1632563011 | <b>7.9567</b> |
| 1756960A10 | <b>7.9586</b> |
| 1756982001 | <b>7.9587</b> |
| 1760070811 | <b>7.5149</b> |
| 1760070821 | <b>7.5148</b> |
| 1760082811 | <b>7.8368</b> |
| 1760082830 | <b>7.8409</b> |
| 1760082860 | <b>7.8368</b> |
| 1760085811 | <b>7.8368</b> |
| 1760085821 | <b>7.8409</b> |
| 1760085831 | <b>7.8367</b> |
| 1768050F00 | <b>7.5282</b> |

## HOLDEN

|            |         |
|------------|---------|
| 1768082001 | 7.5094  |
| 1768082011 | 7.5094  |
| 2263051E00 | 7.3155  |
| 25036979   | 7.3129  |
| 3485050A00 | 7.3079  |
| 3485082011 | 7.3080  |
| 3485082012 | 7.3080  |
| 8342016020 | 7.3080  |
| 8342016030 | 7.3080  |
| 8342016040 | 7.3161  |
| 8342016050 | 7.3184  |
| 8342020030 | 7.3161  |
| 8342020040 | 7.3184  |
| 8942058660 | 7.3128  |
| 8942072172 | 7.8233S |
| 8942072172 | 7.8329  |
| 8942098720 | 7.9558  |
| 8942149620 | 7.8305  |
| 8942149620 | 7.8305S |
| 8942220010 | 7.3177  |
| 8942235010 | 7.3177  |
| 8942356910 | 7.3067  |
| 8942378610 | 7.3067  |
| 8942474371 | 7.3080  |
| 8942712090 | 7.5206  |
| 8942812150 | 7.5198  |
| 8942812160 | 7.5198  |
| 8942815011 | 7.5070  |
| 8942820060 | 7.5156  |
| 8942833010 | 7.5151  |
| 8943360690 | 7.8233S |
| 8943360690 | 7.8329  |
| 8943622020 | 7.9557  |
| 8943656740 | 7.9557  |
| 8943656741 | 7.9557  |
| 8944114941 | 7.5053  |
| 8944570480 | 7.9558  |
| 8970146960 | 7.8475  |
| 8970325080 | 7.8475  |
| 8970366060 | 7.3144  |
| 8970628180 | 7.8337  |
| 8970628180 | 7.8337S |
| 8970697861 | 7.3144  |
| 8970898910 | 7.8305  |
| 8970898910 | 7.8305S |
| 8970942830 | 7.8337  |
| 8970942830 | 7.8337S |
| 90096383   | 7.9554  |
| 90108515   | 7.9553  |
| 90200836   | 7.8207  |
| 90200836   | 7.8207S |
| 90220436   | 7.9550  |
| 90232012   | 7.8188  |
| 90242277   | 7.5117  |
| 90246852   | 7.3005  |
| 90339409   | 7.5688  |
| 90339414   | 7.5657  |
| 90354822   | 7.8196  |
| 90355880   | 7.5639  |
| 90357303   | 7.5102  |
| 90357304   | 7.5655  |
| 90376209   | 7.5649  |
| 90410792   | 7.3128  |
| 90411950   | 7.9552  |
| 90411977   | 7.3143  |
| 90412901   | 7.8194  |
| 90443473   | 7.8195  |
| 90449435   | 7.5182  |
| 90482428   | 7.5668  |
| 90486126   | 7.8197  |
| 90501081   | 7.8287  |
| 90501699   | 7.8353  |
| 90502201   | 7.8349  |
| 9091603046 | 7.8319  |
| 9091603046 | 7.8319S |
| 9091603060 | 7.8319  |

## HOLDEN

|            |         |
|------------|---------|
| 9091603060 | 7.8319S |
| 9091603075 | 7.8399S |
| 9091603075 | 7.8444  |
| 91151202   | 7.5639  |
| 92017805   | 7.3128  |
| 92022425   | 7.5104  |
| 92045312   | 7.5104  |
| 92061480   | 7.3235  |
| 9940168    | 7.8273S |
| V551161    | 7.9587  |

## HONDA

|               |         |
|---------------|---------|
| 06193-59B-305 | 7.8267  |
| 06193-59B-306 | 7.8267  |
| 06193-5R0-000 | 7.8267  |
| 19300-692-003 | 7.8230  |
| 19300-692-003 | 7.8340S |
| 19300-P08-003 | 7.8267  |
| 19300-PB2-011 | 7.8230  |
| 19300-PB2-011 | 7.8340S |
| 19300-PB2-013 | 7.8230  |
| 19300-PB2-013 | 7.8340S |
| 19300-PB2-013 | 7.8230  |
| 19300-PB2-023 | 7.8230  |
| 19300-PB2-023 | 7.8340S |
| 19300-PB2-024 | 7.8230  |
| 19300-PB2-024 | 7.8230  |
| 19300-PB2-024 | 7.8331  |
| 19300-PB2-815 | 7.8266S |
| 19300-PB2-815 | 7.8488  |
| 19300-PB2-816 | 7.8266S |
| 19300-PB2-816 | 7.8488  |
| 19300-PB2-817 | 7.8384  |
| 19300-PB2-817 | 7.8488  |
| 19300-PB2-817 | 7.8488  |
| 19300-PB2-817 | 7.8267  |
| 19300-PJ7-003 | 7.8267  |
| 19300-PM0-003 | 7.8493  |
| 19300-PM0-004 | 7.8493  |
| 19300-PM3-003 | 7.8267  |
| 19300-PM3-004 | 7.8267  |
| 19300-PR3-004 | 7.8267  |
| 19300-PT0-003 | 7.8267  |
| 19300-PT0-004 | 7.8267  |
| 19300-R3L-G01 | 7.7979  |
| 19300-RFW-G01 | 7.8417  |
| 19300-RFW-G01 | 7.8926  |
| 19300-RFW-G01 | 7.8926  |
| 19301-P07-306 | 7.8493  |
| 19301-P07-316 | 7.8493  |
| 19301-P07-A00 | 7.8493  |
| 19301-P08-000 | 7.8267  |
| 19301-P08-305 | 7.8267  |
| 19301-P08-306 | 7.8267  |
| 19301-P08-315 | 7.8267  |
| 19301-P08-316 | 7.8267  |
| 19301-P10-307 | 7.8267  |
| 19301-P13-010 | 7.8496  |
| 19301-P13-305 | 7.8496  |
| 19301-P13-306 | 7.8496  |
| 19301-P1K-307 | 7.8267  |
| 19301-P8E-305 | 7.8496  |
| 19301-P8E-A10 | 7.8491  |
| 19301-PAA-305 | 7.8267  |
| 19301-PAA-306 | 7.8267  |
| 19301-PDA-E01 | 7.8503  |
| 19301-PDF-305 | 7.8267  |
| 19301-PHM-305 | 7.8489  |
| 19301-PLC-305 | 7.8267  |
| 19301-PLC-315 | 7.8267  |
| 19301-PLZ-D00 | 7.8224  |
| 19301-PLZ-D00 | 7.8224S |
| 19301-PR7-305 | 7.8491  |
| 19301-PR7-306 | 7.8491  |
| 19301-PR7-307 | 7.8491  |

## HONDA

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| 19301-PR7-309 | 7.8491  |
| 19301-PWA-305 | 7.8493  |
| 19301-PZA-305 | 7.8493  |
| 19301-R3L-305 | 7.8651S |
| 19301-RBD-305 | 7.8491  |
| 19301-REA-305 | 7.8267  |
| 19301-RFW-305 | 7.8417S |
| 19301-RFW-305 | 7.8926  |
| 19301-RMX-307 | 7.8267  |
| 19301-RNA-305 | 7.8493  |
| 19301-RNA-306 | 7.8493  |
| 19301-RNA-315 | 7.8493  |
| 19301-RP3-305 | 7.8267  |
| 19305-5R0-000 | 7.9530  |
| 19305-P13-000 | 7.8496  |
| 19305-PC6-000 | 7.8230  |
| 19305-PC6-000 | 7.8488  |
| 19305-PDA-E01 | 7.9605  |
| 19305-PJ7-000 | 7.8267  |
| 19305-PLC-A00 | 7.8493  |
| 19305-PLZ-D00 | 7.9558  |
| 19305-PR3-000 | 7.9530  |
| 19305-PR7-A00 | 7.9627  |
| 19305-PT0-000 | 7.8489  |
| 19305-PV0-000 | 7.9548  |
| 19305-RBD-E00 | 7.7979  |
| 19305-RBD-E00 | 7.8491  |
| 19305-RBD-E00 | 7.8926  |
| 37750-611-154 | 7.3009  |
| 37750-PC1-004 | 7.3056  |
| 37750-PH2-004 | 7.3052  |
| 37750-PH2-014 | 7.3052  |
| 37760-634-005 | 7.5036  |
| 37760-P00-003 | 7.5196  |
| 37760-P00-004 | 7.5196  |
| 37760-PB2-003 | 7.5036  |
| 37760-PM3-003 | 7.5139  |
| 37761-PDA-E01 | 7.5285  |
| 37773-P13-004 | 7.5213  |
| 37773-PST-G00 | 7.5208  |
| 37773-PST-G10 | 7.5143  |
| 37773-PB1-003 | 7.5029  |
| 37773-PDD-E01 | 7.5208  |
| 37773-PDD-E11 | 7.5143  |
| 37773-PH1-621 | 7.5050  |
| 37773-PH2-004 | 7.5050  |
| 37773-PJ0-661 | 7.5120  |
| 37773-PJ0-A01 | 7.5120  |
| 37773-PLZ-E01 | 7.5196  |
| 37773-PR4-A01 | 7.5120  |
| 37773-PT0-004 | 7.5138  |
| 37773-PT3-A01 | 7.5179  |
| 37870-P5T-G00 | 7.3128  |
| 37870-P7A-005 | 7.3368  |
| 37870-PD6-003 | 7.3162  |
| 37870-PDF-E01 | 7.3128  |
| 37870-PJ7-003 | 7.3198  |
| 37870-PK2-005 | 7.3198  |
| 37870-PLC-004 | 7.3299  |
| 37870-PLZ-D00 | 7.3239  |
| 37870-PNA-003 | 7.3299  |
| 37870-RAA-A01 | 7.3299  |
| 37870-RBD-E01 | 7.3239  |
| 37870-RTA-005 | 7.3347  |
| 37870-RWC-A01 | 7.3347  |
| 37870-RZA-007 | 7.3347  |
| 48160-P6K-004 | 7.3198  |
| 8-2503-697-90 | 7.3129  |
| 8-94247-437-1 | 7.3080  |

## HYUNDAI

|              |        |
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| 0F823-18840  | 7.5125 |
| 0K410-15171A | 7.8414 |

## HYUNDAI

|              |         |
|--------------|---------|
| 0K410-15171A | 7.8414S |
| 0K65A-15173A | 7.8801  |
| 25126-42000  | 7.9513  |
| 25126-42060  | 7.8521  |
| 25126-42060  | 7.8769  |
| 25126-42060  | 7.8869  |
| 25360-21100  | 7.5065  |
| 25360-21110  | 7.5065  |
| 25360-21200  | 7.5065  |
| 25360-21201  | 7.5065  |
| 25360-21301  | 7.5065  |
| 25360-24000  | 7.5150  |
| 25360-24050  | 7.5150  |
| 25360-28000  | 7.5065  |
| 25360-28100  | 7.5065  |
| 25360-29107  | 7.5274  |
| 25360-32100  | 7.5065  |
| 25360-33010  | 7.5110  |
| 25360-33011  | 7.5110  |
| 25360-33100  | 7.5110  |
| 25360-33101  | 7.5110  |
| 25360-37100  | 7.5246  |
| 25360-37200  | 7.5278  |
| 25360-37250  | 7.5228  |
| 25500-02500  | 7.8415  |
| 25500-02800  | 7.8831  |
| 25500-02800  | 7.8831  |
| 25500-03850  | 7.7997  |
| 25500-03HB0  | 7.7995  |
| 25500-11100  | 7.8229S |
| 25500-11100  | 7.8244  |
| 25500-11200  | 7.8229S |
| 25500-11200  | 7.8244  |
| 25500-21210  | 7.8232S |
| 25500-21210  | 7.8237  |
| 25500-21220  | 7.8232S |
| 25500-21220  | 7.8237  |
| 25500-22000  | 7.8248  |
| 25500-22000  | 7.8248S |
| 25500-22050  | 7.8248  |
| 25500-22050  | 7.8248S |
| 25500-22200  | 7.8248  |
| 25500-22200  | 7.8248S |
| 25500-22250  | 7.8248  |
| 25500-22600  | 7.8358  |
| 25500-23001  | 7.8371  |
| 25500-23001  | 7.8372  |
| 25500-23001  | 7.8845  |
| 25500-23010  | 7.8371  |
| 25500-23010  | 7.8372  |
| 25500-23010  | 7.8845  |
| 25500-23010  | 7.8845  |
| 25500-24000  | 7.8229  |
| 25500-24000  | 7.8244  |
| 25500-24000  | 7.8437  |
| 25500-26100  | 7.8870  |
| 25500-26100  | 7.8870  |
| 25500-27000  | 7.8837  |
| 25500-27000  | 7.8838  |
| 25500-2A000  | 7.8801  |
| 25500-2A000  | 7.8801  |
| 25500-2A000  | 7.8803  |
| 25500-2A050  | 7.8803  |
| 25500-2B001  | 7.8727  |
| 25500-2B400  | 7.8727  |
| 25500-2E000  | 7.8834  |
| 25500-2F100  | 7.8651  |
| 25500-2GTA0  | 7.8726  |
| 25500-33020  | 7.8232S |
| 25500-33020  | 7.8237  |
| 25500-33040  | 7.8232S |
| 25500-33040  | 7.8237  |
| 25500-33050  | 7.8232S |
| 25500-33050  | 7.8237  |
| 25500-33060  | 7.8232  |
| 25500-33060  | 7.8237  |

## HYUNDAI

|             |                     |
|-------------|---------------------|
| 25500-35530 | 7.8417              |
| 25500-35531 | 7.8417              |
| 25500-35540 | 7.8417              |
| 25500-37200 | 7.8417              |
| 25500-3A000 | 7.8417              |
| 25500-3A010 | 7.8417              |
| 25510-42000 | 7.85365             |
| 25510-42000 | 7.8869              |
| 25510-42010 | 7.85365             |
| 25510-42010 | 7.8869              |
| 25510-42100 | 7.8413              |
| 25510-42541 | 7.8413              |
| 25510-42850 | 7.85365             |
| 25510-42850 | 7.8869              |
| 25510-4A700 | 7.8869              |
| 25510-4A700 | 7.8869              |
| 25511-29000 | 7.83235             |
| 25610-2A720 | 7.8802 <sup>V</sup> |
| 25610-2A760 | 7.8802 <sup>V</sup> |
| 25612-21000 | 7.9577              |
| 25612-22002 | 7.8248              |
| 25612-22002 | 7.8358              |
| 25612-26020 | 7.8870              |
| 25612-32500 | 7.9577              |
| 25612-32510 | 7.9577              |
| 25612-32520 | 7.8237              |
| 25612-32520 | 7.8244              |
| 25614-02500 | 7.8831              |
| 25633-23010 | 7.9588              |
| 31470-2A400 | 7.3383              |
| 33110-4X400 | 7.3338              |
| 39220-02500 | 7.3371              |
| 39220-02510 | 7.3371              |
| 39220-02520 | 7.3371              |
| 39220-21310 | 7.3228              |
| 39220-21320 | 7.3228              |
| 39220-21330 | 7.3228              |
| 39220-22010 | 7.3128              |
| 39220-27500 | 7.3374              |
| 39220-35510 | 7.3144              |
| 39220-35520 | 7.3144              |
| 39220-35710 | 7.3230              |
| 39220-38010 | 7.3371              |
| 39220-38020 | 7.3367              |
| 39220-38030 | 7.3367              |
| 39220-3C010 | 7.3371              |
| 39220-3C100 | 7.3144              |
| 39230-26600 | 7.3373              |
| 39230-26700 | 7.3367              |
| 39230-4A000 | 7.3373              |
| 93920-34000 | 7.5228              |
| 94650-29001 | 7.3113              |
| 94650-29100 | 7.4131              |
| 94650-29101 | 7.4131              |
| 94650-32500 | 7.3080              |
| 94650-32510 | 7.3080              |
| 94650-32520 | 7.3080              |
| 94650-42500 | 7.3041              |
| 94655-29000 | 7.3542              |
| AA100-15173 | 7.9571              |
| AA850-18510 | 7.3009              |
| AA92E-18510 | 7.3041              |

## IKARUS

38.0047.36001 7.3015

## INFINITI

|             |                     |
|-------------|---------------------|
| 11060-00Q01 | 7.8930 <sup>V</sup> |
| 21200-AD201 | 7.8649              |
| 21200-AD21A | 7.8649              |
| 21230-6N20A | 7.8730              |

## INFINITI

|             |        |
|-------------|--------|
| 21306-00QAH | 7.9568 |
| 22120-HG00A | 7.3343 |
| 22120-HG00B | 7.3343 |
| 22120-HG00C | 7.3343 |
| 22630-00Q0K | 7.3337 |
| 22630-00Q2J | 7.3337 |
| 22630-44B10 | 7.3225 |
| 22630-44B20 | 7.3225 |
| 22630-7Y000 | 7.3225 |
| 22630-D5900 | 7.3155 |
| 22630-ED000 | 7.3225 |
| 22630-HG00A | 7.3338 |
| 22630-HG00B | 7.3350 |
| 22630-JA10A | 7.3225 |
| 25080-89903 | 7.3078 |
| 25080-89907 | 7.3223 |

## INNOCENTI

|            |         |
|------------|---------|
| 4409254    | 7.8251  |
| 46477022   | 7.3143  |
| 46477717   | 7.5681  |
| 634362106  | 7.3002  |
| 6553321201 | 7.5037  |
| 6553621200 | 7.3009  |
| 6553621201 | 7.3052  |
| 7581200    | 7.8163  |
| 7588802    | 7.3000  |
| 7588847    | 7.4000  |
| 7625347    | 7.8125  |
| 7628799    | 7.5602  |
| 7649055    | 7.8251  |
| 7649055    | 7.82515 |
| 7655732    | 7.5681  |
| 7669143    | 7.3262  |
| 82477919   | 7.5031  |
| 98424793   | 7.3128  |

## ISUZU

|              |         |
|--------------|---------|
| 12146312     | 7.3129  |
| 15326386     | 7.3129  |
| 5-86202837-0 | 7.3052  |
| 5-86202839-0 | 7.5196  |
| 5-86202840-0 | 7.5179  |
| 5-86202847-0 | 7.3198  |
| 8-12146312-0 | 7.3129  |
| 8-12191170-0 | 7.3098  |
| 8-15326386-0 | 7.3129  |
| 8-15404280-0 | 7.3098  |
| 8-25036979-0 | 7.3129  |
| 8-92061480-0 | 7.3235  |
| 8-92063941-0 | 7.3235  |
| 8-94116917-0 | 7.5053  |
| 8-94116917-1 | 7.5053  |
| 8-94205866-0 | 7.3128  |
| 8-94209872-0 | 7.9558  |
| 8-94214962-0 | 7.83055 |
| 8-94235691-0 | 7.3067  |
| 8-94237861-0 | 7.3067  |
| 8-94247437-1 | 7.3080  |
| 8-94336069-0 | 7.82335 |
| 8-94342011-0 | 7.3280  |
| 8-94365674-1 | 7.9557  |
| 8-94365674-2 | 7.9557  |
| 8-94411494-0 | 7.5053  |
| 8-94411494-1 | 7.5053  |
| 8-94457048-0 | 7.9558  |
| 8-97014696-0 | 7.9621  |
| 8-97032508-0 | 7.84755 |
| 8-97036606-0 | 7.3144  |
| 8-97069786-1 | 7.3144  |
| 8-97089891-0 | 7.83055 |

## ISUZU

|              |         |
|--------------|---------|
| 8-97094283-0 | 7.83375 |
| 8-97361770-0 | 7.83055 |
| 8-98023581-0 | 7.3281  |
| 8-98025557-0 | 7.82985 |
| 94365674     | 7.9557  |
| 9-60518-27   | 7.5094  |
| 97069786     | 7.3144  |
| 97361770     | 7.83055 |
| 98023581     | 7.3281  |
| 9-83151419-0 | 7.3062  |

## IVECO

|           |                     |
|-----------|---------------------|
| 4171667   | 7.3002              |
| 42538752  | 7.3239              |
| 4448131   | 7.3000              |
| 46477022  | 7.3143              |
| 4738161   | 7.8983              |
| 4738169   | 7.85785             |
| 4739264   | 7.82995             |
| 4746856   | 7.3102              |
| 4749727   | 7.7996              |
| 4807492   | 7.8983              |
| 4807495   | 7.7996              |
| 4809019   | 7.82995             |
| 4831780   | 7.7996              |
| 4837166   | 7.8299              |
| 4837950   | 7.3526              |
| 4840434   | 7.3238              |
| 4850371   | 7.3143              |
| 4897224   | 7.3394              |
| 500309833 | 7.3220              |
| 500329622 | 7.8314              |
| 500349643 | 7.5187              |
| 500382599 | 7.3239              |
| 503474037 | 7.7996              |
| 503474271 | 7.8980              |
| 503474882 | 7.8980              |
| 503533599 | 7.7996              |
| 503643852 | 7.4124              |
| 503646926 | 7.8314              |
| 504017209 | 7.8842 <sup>V</sup> |
| 504110432 | 7.8842 <sup>V</sup> |
| 504128963 | 7.3500              |
| 504150562 | 7.8942 <sup>V</sup> |
| 504150564 | 7.8942 <sup>V</sup> |
| 504353905 | 7.8942 <sup>V</sup> |
| 61673540  | 7.8979              |
| 61673540  | 7.89795             |
| 7303615   | 7.8314              |
| 82436410  | 7.5031              |
| 98424793  | 7.3128              |
| 98432310  | 7.86385             |
| 98433497  | 7.8980              |
| 98435734  | 7.5287              |
| 98463637  | 7.8299              |
| 98463638  | 7.82995             |
| 98467517  | 7.85785             |
| 99452677  | 7.4124              |
| 99455420  | 7.3239              |
| 99460557  | 7.5288              |

## JAGUAR

|           |        |
|-----------|--------|
| AJ8 10031 | 7.3363 |
| C2N 4536  | 7.3364 |
| C2S 44028 | 7.8747 |
| C2S 44029 | 7.3292 |
| DAC 2583  | 7.3047 |
| DAC 3061  | 7.5113 |
| DAC 4737  | 7.3147 |
| EAC 2510  | 7.5016 |

## JAGUAR

|            |                      |
|------------|----------------------|
| EAC 8999   | 7.9527               |
| JD6 1143   | 7.3289               |
| JDE 10862  | 7.3289               |
| JDE 1275   | 7.8412               |
| JDE 1292   | 7.9605               |
| JDE 1901   | 7.8412 <sup>V</sup>  |
| JDE 28626  | 7.3285               |
| JDE 3422   | 7.3289               |
| JDE 36471  | 7.3289               |
| JDE 40239  | 7.3331               |
| JDE 4149   | 7.8412 <sup>V</sup>  |
| JDE 8253   | 7.3289               |
| LHE 1600AA | 7.3248               |
| LNA 1600AA | 7.3177               |
| LRA 1600AA | 7.3363               |
| LRA 1600BA | 7.3234               |
| T2H 11331  | 7.8989 <sup>V</sup>  |
| T2H 19195  | 7.8989 <sup>V</sup>  |
| XR8 32403  | 7.3363               |
| XR8 50974  | 7.3292 <sup>15</sup> |
| XR8 5153   | 7.9629               |
| XR8 58700  | 7.3363               |

## JEEP

|             |                     |
|-------------|---------------------|
| 4778975     | 7.8333              |
| 4797803     | 7.9528              |
| 5066779AA   | 7.3239              |
| 5080146AA   | 7.8784 <sup>V</sup> |
| 5080146AB   | 7.8784 <sup>V</sup> |
| 5080147AA   | 7.3300              |
| 5103534AA   | 7.3350              |
| 5175764AA   | 7.3343              |
| 52028186    | 7.82045             |
| 52028186AB  | 7.82045             |
| 52028186AC  | 7.82045             |
| 55190791    | 7.3326              |
| 55203964    | 7.3264              |
| 55206393    | 7.3357              |
| 55215006    | 7.8758              |
| 55241404    | 7.8973              |
| 55242072    | 7.8822 <sup>V</sup> |
| 55254237    | 7.8986 <sup>V</sup> |
| 55261955    | 7.3395              |
| 55271191    | 7.8986 <sup>V</sup> |
| 55275654    | 7.8986 <sup>V</sup> |
| 68000800AA  | 7.85475             |
| 68001313AB  | 7.3278              |
| 68057477AA  | 7.3350              |
| 68068746AA  | 7.3300              |
| 68068746AB  | 7.3300              |
| 68068747AA  | 7.3343              |
| 68068747AB  | 7.3343              |
| 68068747AC  | 7.3343              |
| 68089399AA  | 7.3338              |
| 68101520AA  | 7.3264              |
| 68122824AA  | 7.3264              |
| 68142898AA  | 7.3239              |
| 68144113AA  | 7.3338              |
| 68147599AA  | 7.8990 <sup>V</sup> |
| 68147599AB  | 7.8990 <sup>V</sup> |
| 68147599AC  | 7.8990 <sup>V</sup> |
| 68219747AA  | 7.8822 <sup>V</sup> |
| 68253457AA  | 7.8990 <sup>V</sup> |
| 68275125AA  | 7.3357              |
| 68332443AA  | 7.8986 <sup>V</sup> |
| 71738162    | 7.3326K             |
| 8932001846  | 7.5045              |
| 9605505980  | 7.9528              |
| K04797803   | 7.9528              |
| K04892642AC | 7.8758              |
| K04892642AD | 7.8758              |
| K0503378AA  | 7.3376 <sup>7</sup> |
| K05066779AA | 7.3239              |
| K05080146AA | 7.8784 <sup>V</sup> |



## JEEP

|             |                           |
|-------------|---------------------------|
| K05080146AB | <b>7.8784<sup>V</sup></b> |
| K05080147AA | <b>7.3300</b>             |
| K05103534AA | <b>7.3350</b>             |
| K05103534AB | <b>7.3350</b>             |
| K05175764AA | <b>7.3343</b>             |
| K52028186   | <b>7.82045</b>            |
| K52028186AB | <b>7.82045</b>            |
| K52028186AC | <b>7.82045</b>            |
| K68000800AA | <b>7.85475</b>            |
| K68001313AB | <b>7.3278</b>             |
| K68057477AA | <b>7.3350</b>             |
| K68068746AA | <b>7.3300</b>             |
| K68068746AB | <b>7.3300</b>             |
| K68068747AA | <b>7.3343</b>             |
| K68068747AB | <b>7.3343</b>             |
| K68068747AC | <b>7.3343</b>             |
| K68070744AA | <b>7.3326</b>             |
| K68070744AB | <b>7.3326</b>             |
| K68089399AA | <b>7.3338</b>             |
| K68101346AA | <b>7.8822<sup>V</sup></b> |
| K68101520AA | <b>7.3264</b>             |
| K68122824AA | <b>7.3264</b>             |
| K68142898AA | <b>7.3239</b>             |
| K68144113AA | <b>7.3338</b>             |
| K68147599AA | <b>7.8990<sup>V</sup></b> |
| K68147599AB | <b>7.8990<sup>V</sup></b> |
| K68147599AC | <b>7.8990<sup>V</sup></b> |
| K68169853AA | <b>7.8822<sup>V</sup></b> |
| K68211186AA | <b>7.8991<sup>V</sup></b> |
| K68211186AB | <b>7.8991<sup>V</sup></b> |
| K68219747AA | <b>7.8822<sup>V</sup></b> |
| K68253457AA | <b>7.8990<sup>V</sup></b> |
| K68253514AA | <b>7.8991<sup>V</sup></b> |
| K68275125AA | <b>7.3357</b>             |
| K68275168AA | <b>7.8986<sup>V</sup></b> |
| K68294290AA | <b>7.8986<sup>V</sup></b> |
| K68332443AA | <b>7.8986<sup>V</sup></b> |

## KÄSSBOHRER

|            |               |
|------------|---------------|
| 8311998157 | <b>7.8982</b> |
| 8311999583 | <b>7.8982</b> |
| 8312000588 | <b>7.8982</b> |

## KHD

|                  |               |
|------------------|---------------|
| 11261291KZ874215 | <b>7.8983</b> |
| 11261967KZ874255 | <b>7.8983</b> |
| 11262143KZ874255 | <b>7.8983</b> |

## KIA

|               |                |
|---------------|----------------|
| OF823-18840   | <b>7.5125</b>  |
| OK011-18840   | <b>7.3155</b>  |
| OK013-10-193A | <b>7.9520</b>  |
| OK013-15171   | <b>7.8384</b>  |
| OK013-15171   | <b>7.8647</b>  |
| OK013-15171   | <b>7.8647</b>  |
| OK01C-15173   | <b>7.9572</b>  |
| OK01C-15-173A | <b>7.8388</b>  |
| OK01C-15-173B | <b>7.8647</b>  |
| OK01C-1517Y   | <b>7.8388</b>  |
| OK01C-15-17YA | <b>7.8647</b>  |
| OK054-15171   | <b>7.8534</b>  |
| OK054-1884X   | <b>7.3155</b>  |
| OK058-15173   | <b>7.9515</b>  |
| OK201-15171   | <b>7.8331</b>  |
| OK201-15171   | <b>7.83405</b> |
| OK201-15-171A | <b>7.8331</b>  |
| OK201-15-171A | <b>7.83405</b> |
| OK201-18840   | <b>7.5291</b>  |
| OK201-18-840A | <b>7.5291</b>  |

## KIA

|               |                           |
|---------------|---------------------------|
| OK247-15173   | <b>7.9520</b>             |
| OK247-15-173A | <b>7.9520</b>             |
| OK2A1-15171   | <b>7.8331</b>             |
| OK2A1-15171   | <b>7.83405</b>            |
| OK2C0-15171   | <b>7.82665</b>            |
| OK2C0-15171   | <b>7.8384</b>             |
| OK2C0-15171   | <b>7.8647</b>             |
| OK2C0-15-171A | <b>7.82665</b>            |
| OK2C0-15-171A | <b>7.8384</b>             |
| OK2C0-15-171A | <b>7.8647</b>             |
| OK30E-15171   | <b>7.82665</b>            |
| OK30E-15171   | <b>7.8384</b>             |
| OK30E-15171   | <b>7.8647</b>             |
| OK410-15171   | <b>7.8414</b>             |
| OK410-15171   | <b>7.84145</b>            |
| OK410-15171   | <b>7.8633</b>             |
| OK410-15-171A | <b>7.8414</b>             |
| OK410-15-171A | <b>7.8633</b>             |
| OK65A-15-173A | <b>7.8838</b>             |
| OK710-15171   | <b>7.8534</b>             |
| OK95B-18840   | <b>7.3155</b>             |
| OK9FC-15171   | <b>7.8272</b>             |
| OK9FC-15171   | <b>7.82725</b>            |
| OK9FC-15171   | <b>7.8388</b>             |
| ON350-18840   | <b>7.5189</b>             |
| OS211-15173   | <b>7.8633</b>             |
| OVS01-15173   | <b>7.8234</b>             |
| 25360-37250   | <b>7.5228</b>             |
| 25360-M2000   | <b>7.5289</b>             |
| 25500-02500   | <b>7.8415</b>             |
| 25500-02500   | <b>7.8415</b>             |
| 25500-22600   | <b>7.8234</b>             |
| 25500-22600   | <b>7.8234</b>             |
| 25500-23001   | <b>7.8371</b>             |
| 25500-23001   | <b>7.8372</b>             |
| 25500-23001   | <b>7.8372</b>             |
| 25500-23001   | <b>7.8845</b>             |
| 25500-23010   | <b>7.8371</b>             |
| 25500-23010   | <b>7.8372</b>             |
| 25500-23010   | <b>7.8845</b>             |
| 25500-25001   | <b>7.8726</b>             |
| 25500-26100   | <b>7.8870</b>             |
| 25500-26100   | <b>7.8971</b>             |
| 25500-26100   | <b>7.8971</b>             |
| 25500-27000   | <b>7.8837</b>             |
| 25500-27000   | <b>7.8837</b>             |
| 25500-27000   | <b>7.8838</b>             |
| 25500-27000   | <b>7.8838</b>             |
| 25500-27000   | <b>7.8838</b>             |
| 25500-2A000   | <b>7.8801</b>             |
| 25500-2A000   | <b>7.8803</b>             |
| 25500-2A000   | <b>7.8803</b>             |
| 25500-2A050   | <b>7.8803</b>             |
| 25500-2A100   | <b>7.8802</b>             |
| 25500-2B000   | <b>7.8727</b>             |
| 25500-2B001   | <b>7.8727</b>             |
| 25500-2B400   | <b>7.8727</b>             |
| 25500-2F100   | <b>7.8651</b>             |
| 25500-2GTA0   | <b>7.8726</b>             |
| 25500-33050   | <b>7.82325</b>            |
| 25500-33050   | <b>7.8237</b>             |
| 25500-33060   | <b>7.8237</b>             |
| 25500-35540   | <b>7.8417</b>             |
| 25500-37200   | <b>7.8417</b>             |
| 25500-3A000   | <b>7.8417</b>             |
| 25510-42010   | <b>7.85365</b>            |
| 25510-42010   | <b>7.8869</b>             |
| 25510-42100   | <b>7.8413</b>             |
| 25525-5Y000   | <b>7.8534</b>             |
| 25600-2CTA0   | <b>7.3367<sup>B</sup></b> |
| 25610-2A710   | <b>7.8802<sup>V</sup></b> |
| 25610-2A711   | <b>7.8803<sup>V</sup></b> |
| 25610-2A720   | <b>7.8802<sup>V</sup></b> |
| 25610-2A760   | <b>7.8802<sup>V</sup></b> |
| 25610-2F010   | <b>7.8417<sup>V</sup></b> |
| 25610-2F300   | <b>7.8651<sup>V</sup></b> |
| 25610-2F700   | <b>7.8417<sup>V</sup></b> |

## KIA

|               |                |
|---------------|----------------|
| 25612-26001   | <b>7.8372</b>  |
| 25614-02500   | <b>7.8415</b>  |
| 25633-23000   | <b>7.8371</b>  |
| 25633-23000   | <b>7.8837</b>  |
| 25633-23010   | <b>7.9588</b>  |
| 25633-2G000   | <b>7.8845</b>  |
| 25633-2G000   | <b>7.8971</b>  |
| 31470-2A400   | <b>7.3383</b>  |
| 33110-4X400   | <b>7.3338</b>  |
| 39220-35510   | <b>7.3144</b>  |
| 39220-35520   | <b>7.3144</b>  |
| 39220-38010   | <b>7.3371</b>  |
| 39220-38020   | <b>7.3367</b>  |
| 39220-38030   | <b>7.3367</b>  |
| 39220-3C010   | <b>7.3371</b>  |
| 39220-3C100   | <b>7.3144</b>  |
| 39230-26600   | <b>7.3373</b>  |
| 39230-26700   | <b>7.3367</b>  |
| 39230-4A000   | <b>7.3373</b>  |
| 94650-32520   | <b>7.3080</b>  |
| AA100-15-171A | <b>7.8338</b>  |
| AA100-15-171A | <b>7.83385</b> |
| AA100-15173   | <b>7.9571</b>  |
| AA850-18510   | <b>7.3009</b>  |
| AA92E-18510   | <b>7.3041</b>  |
| K201-18-840   | <b>7.5205</b>  |
| K710-15-171   | <b>7.8534</b>  |
| K8574-18840   | <b>7.3155</b>  |
| KB621-15173   | <b>7.9520</b>  |
| KB621-15-173A | <b>7.9520</b>  |
| KB621-15-173B | <b>7.9520</b>  |
| KE5D3-15171   | <b>7.8272</b>  |
| KE5D3-15171   | <b>7.82725</b> |
| KE5D3-15171   | <b>7.8388</b>  |
| KF8B5-18840   | <b>7.5258</b>  |
| KHE41-15171   | <b>7.8331</b>  |
| KHE41-15171   | <b>7.83405</b> |
| KK150-1851X   | <b>7.3056</b>  |
| KK150-18840   | <b>7.5258</b>  |
| KK151-18510   | <b>7.3056</b>  |
| KK151-18-510A | <b>7.3056</b>  |
| KK370-18510   | <b>7.3080</b>  |
| KK370-1851X   | <b>7.3080</b>  |
| KKY01-15173   | <b>7.9520</b>  |
| KKY01-15-173A | <b>7.9520</b>  |
| KKY01-18510   | <b>7.3068</b>  |
| MB593-18-840A | <b>7.3177</b>  |
| MB621-15173   | <b>7.9520</b>  |
| MFSB9-18840   | <b>7.3234</b>  |

## LADA

|                  |                           |
|------------------|---------------------------|
| 21010-3808600-00 | <b>7.3000</b>             |
| 2101-3808600     | <b>7.3000</b>             |
| 2101-3808600-02  | <b>7.3000</b>             |
| 21030-3808200-00 | <b>7.5000</b>             |
| 2103-3808800     | <b>7.5000</b>             |
| 21060-3828010-00 | <b>7.3000</b>             |
| 2106-3828010     | <b>7.3000</b>             |
| 21082-1306010    | <b>7.7974<sup>V</sup></b> |
| 21082-1306010-10 | <b>7.7974<sup>V</sup></b> |
| 21082-1306010-11 | <b>7.7974<sup>V</sup></b> |
| 21083-8280100    | <b>7.5019</b>             |
| 21120-3851010-00 | <b>7.3098</b>             |
| 21120-3851010-02 | <b>7.3098</b>             |
| 21120-3851010-05 | <b>7.3098</b>             |
| 2112-3851010     | <b>7.3098</b>             |
| 2112-3851010-01  | <b>7.3098</b>             |
| 2112-3851010-02  | <b>7.3098</b>             |
| 2112-3851010-05  | <b>7.3098</b>             |
| 22 63 070 34R    | <b>7.3365</b>             |
| 82 00 561 449    | <b>7.3252</b>             |
| 82002-67272      | <b>7.9568</b>             |
| 82007-72985      | <b>7.8322</b>             |
| 14459681         | <b>7.9550</b>             |
| 14459780         | <b>7.9550</b>             |
| 4349082          | <b>7.3000</b>             |
| 46413969         | <b>7.5653</b>             |
| 46414596         | <b>7.3220</b>             |
| 46417962         | <b>7.8113</b>             |
| 46431724         | <b>7.8175</b>             |
| 46432157         | <b>7.8150</b>             |
| 46461911         | <b>7.8168</b>             |
| 46464991         | <b>7.8156</b>             |
| 46469865         | <b>7.3239</b>             |
| 46472179         | <b>7.3239</b>             |
| 46474712         | <b>7.3277</b>             |
| 46474713         | <b>7.3277</b>             |
| 46477022         | <b>7.3143</b>             |
| 46477717         | <b>7.5681</b>             |
| 46478259         | <b>7.4055</b>             |
| 46478260         | <b>7.4089</b>             |
| 46513506         | <b>7.8116</b>             |
| 46520785         | <b>7.8149</b>             |
| 46522664         | <b>7.8115</b>             |
| 46527104         | <b>7.8190</b>             |
| 46527105         | <b>7.8170</b>             |
| 46546375         | <b>7.8181</b>             |
| 46554621         | <b>7.3261</b>             |
| 46753479         | <b>7.3286</b>             |
| 46776217         | <b>7.8115</b>             |
| 46788769         | <b>7.8566</b>             |
| 46790294         | <b>7.8405</b>             |
| 46795667         | <b>7.8563</b>             |
| 46799926         | <b>7.3261</b>             |
| 46804764         | <b>7.8469</b>             |
| 46813484         | <b>7.8565</b>             |
| 46822435         | <b>7.8565</b>             |
| 4824207          | <b>7.3500</b>             |
| 4828120          | <b>7.8667</b>             |
| 500382599        | <b>7.3239</b>             |
| 55180041         | <b>7.8580</b>             |
| 55181513         | <b>7.8675</b>             |
| 55186478         | <b>7.8572</b>             |
| 55188058         | <b>7.3261</b>             |
| 55189845         | <b>7.8675</b>             |
| 55190791         | <b>7.3326</b>             |
| 55193203         | <b>7.3261</b>             |
| 55194029         | <b>7.8672</b>             |
| 55194271         | <b>7.8673</b>             |
| 55202176         | <b>7.8672</b>             |
| 55202371         | <b>7.8699</b>             |
| 55202373         | <b>7.8673</b>             |
| 55202887         | <b>7.8675</b>             |
| 55203964         | <b>7.3264</b>             |
| 55206391         | <b>7.8783</b>             |
| 55206393         | <b>7.3357</b>             |
| 55208964         | <b>7.8701</b>             |
| 55215006         | <b>7.8758</b>             |
| 55224021         | <b>7.8580</b>             |
| 55224022         | <b>7.8673</b>             |
| 55233327         | <b>7.8809</b>             |
| 55242072         | <b>7.8822<sup>V</sup></b> |
| 55250746         | <b>7.8938</b>             |
| 55250824         | <b>7.8672</b>             |
| 5972332          | <b>7.3128</b>             |
| 5992746          | <b>7.5031</b>             |
| 5996648          | <b>7.3506</b>             |
| 6000625331       | <b>7.3277</b>             |
| 60513205         | <b>7.3128</b>             |
| 60602145         | <b>7.8123</b>             |
| 60602148         | <b>7.8120</b>             |
| 60620386         | <b>7.8121</b>             |
| 60653946         | <b>7.8122</b>             |
| 60676066         | <b>7.8564</b>             |
| 60676067         | <b>7.8564</b>             |
| 6080522          | <b>7.3192</b>             |
| 60805482         | <b>7.3267</b>             |
| 60806378         | <b>7.3509</b>             |
| 60806379         | <b>7.3143</b>             |



## LANCIA

|            |                     |
|------------|---------------------|
| 60808202   | 7.3267              |
| 60809521   | 7.3509              |
| 60811250   | 7.3509              |
| 60812240   | 7.3147              |
| 60812410   | 7.8119              |
| 60812846   | 7.9550              |
| 60813175   | 7.9550              |
| 60813208   | 7.8122              |
| 60814382   | 7.8122              |
| 60814402   | 7.3277              |
| 60814610   | 7.8170              |
| 60814715   | 7.3239              |
| 60815681   | 7.8181              |
| 60815741   | 7.8190              |
| 60816458   | 7.3261              |
| 60816475   | 7.8563              |
| 60816587   | 7.8566              |
| 60816681   | 7.8405              |
| 60816881   | 7.8565              |
| 60817042   | 7.8564              |
| 71718201   | 7.3359              |
| 71718264   | 7.8150              |
| 71719202   | 7.3318              |
| 71719393   | 7.3318              |
| 71732862   | 7.9643              |
| 71736835   | 7.3233K             |
| 71738162   | 7.3326K             |
| 71752884   | 7.8822 <sup>V</sup> |
| 7545958    | 7.8124              |
| 7547977    | 7.3143              |
| 7553258    | 7.3509              |
| 7558930    | 7.5609              |
| 7588846    | 7.4041              |
| 7588847    | 7.4000              |
| 7588856    | 7.3267              |
| 7588881    | 7.4046              |
| 7588920    | 7.4000              |
| 7589337    | 7.3267              |
| 7589357    | 7.4054              |
| 7590193    | 7.3006              |
| 7596228    | 7.5610              |
| 7604097    | 7.3129              |
| 7604488    | 7.9505              |
| 7615234    | 7.8218              |
| 7615234    | 7.8218S             |
| 7615235    | 7.8218              |
| 7638697    | 7.4096              |
| 7642522    | 7.5622              |
| 7647004    | 7.3192              |
| 7655732    | 7.5681              |
| 7661866    | 7.4055              |
| 7663320    | 7.3237              |
| 7669143    | 7.3262              |
| 7670548    | 7.3525              |
| 7695581    | 7.3143              |
| 7695951    | 7.5611              |
| 7727042    | 7.8153              |
| 7728057    | 7.5187              |
| 7729545    | 7.8147              |
| 7730098    | 7.8152              |
| 7734329    | 7.4089              |
| 7735919    | 7.3160              |
| 77363458   | 7.3286              |
| 77363465   | 7.3326              |
| 7738223    | 7.3147              |
| 7738582    | 7.5643              |
| 7756249    | 7.8151              |
| 7762300    | 7.3509              |
| 7762301    | 7.3525              |
| 7775235    | 7.3546              |
| 7778980    | 7.3098              |
| 7794218    | 7.8149              |
| 82436409   | 7.5101              |
| 9401339929 | 7.9560              |
| 9401340309 | 7.9553              |
| 9401340489 | 7.9560              |

## LANCIA

|             |                     |
|-------------|---------------------|
| 9401340609  | 7.9554              |
| 9406475080  | 7.5631              |
| 9563868480  | 7.5629              |
| 9601842280  | 7.3558              |
| 9601842680  | 7.3113              |
| 9605028680  | 7.8290              |
| 9608913880  | 7.3521              |
| 9613147080  | 7.3148              |
| 9616090180  | 7.8323              |
| 9616090180  | 7.8323S             |
| 9616090280  | 7.8304              |
| 9616090280  | 7.8304S             |
| 9616455680  | 7.3149              |
| 9617028380  | 7.8510              |
| 9617178080  | 7.8239S             |
| 9617178080  | 7.8290              |
| 9617916180  | 7.3558              |
| 9618572580  | 7.3204              |
| 9621000680  | 7.3308              |
| 9628454680  | 7.3276              |
| 9629968880  | 7.5145              |
| 9630066680  | 7.8423              |
| 9630066780  | 7.8191              |
| 9632562080  | 7.3292              |
| 9636777180  | 7.3276              |
| 9656182980  | 7.8748              |
| 9657182080  | 7.8747              |
| 98498831    | 7.8667              |
| K05066779AA | 7.3239              |
| K68055357AA | 7.3098              |
| K68147599AA | 7.8990 <sup>V</sup> |
| K68147599AB | 7.8990 <sup>V</sup> |
| K68147599AC | 7.8990 <sup>V</sup> |
| K68253457AA | 7.8990 <sup>V</sup> |

## LAND ROVER

|          |                     |
|----------|---------------------|
| 1265084  | 7.9527              |
| 1703993  | 7.3274              |
| 1743542  | 7.8302              |
| 1743542  | 7.8302S             |
| 4337456  | 7.3363              |
| 4537712  | 7.3234              |
| 4557904  | 7.3234 <sup>B</sup> |
| 568055   | 7.3047              |
| 602687   | 7.8337S             |
| 602687   | 7.8644              |
| 611786   | 7.9586              |
| 623050   | 7.3046              |
| 7511083  | 7.8302              |
| 7511083  | 7.8302S             |
| AAU1115  | 7.3069              |
| AMR1425  | 7.3208              |
| ERR2081  | 7.3128              |
| ERR2429  | 7.9586              |
| ERR3682  | 7.8644              |
| ERR6397  | 7.3250              |
| ERR977   | 7.9661              |
| ETC4763  | 7.8644              |
| ETC4763  | 7.8644              |
| ETC4765  | 7.8202S             |
| ETC8496  | 7.3200              |
| LR000241 | 7.3285              |
| LR000318 | 7.3285              |
| LR001207 | 7.3292              |
| LR001312 | 7.8747              |
| LR002582 | 7.3346              |
| LR003203 | 7.3346              |
| LR004378 | 7.3331              |
| LR004613 | 7.9605              |
| LR004618 | 7.8412              |
| LR006857 | 7.3292              |
| LR010534 | 7.3331              |
| LR018397 | 7.3363              |

## LAND ROVER

|            |                     |
|------------|---------------------|
| LR019736   | 7.3234              |
| LR020008   | 7.3234 <sup>B</sup> |
| LR023147   | 7.3364              |
| LR025045   | 7.3285              |
| LR031923   | 7.3331              |
| LR033675   | 7.8989              |
| LR039220   | 7.3331              |
| LR039254   | 7.8989 <sup>V</sup> |
| LR044930   | 7.3285              |
| LR062085   | 7.8989 <sup>V</sup> |
| LR065234   | 7.3363              |
| LR074069   | 7.3289              |
| LR085946   | 7.8989 <sup>V</sup> |
| LR091775   | 7.8989 <sup>V</sup> |
| LR115083   | 7.3331              |
| LR121832   | 7.7989 <sup>V</sup> |
| LR121833   | 7.7989 <sup>V</sup> |
| MEK000030L | 7.3272              |
| MEK100060L | 7.3248              |
| MEK100160  | 7.3315              |
| MEK100170L | 7.3272              |
| MEK105210  | 7.3279              |
| MEK500130  | 7.3272              |
| NSC000020  | 7.4081              |
| NSC000100  | 7.3279              |
| NSC100870L | 7.3272              |
| PEF10010   | 7.8312              |
| PEF10010   | 7.8537              |
| PEL000050  | 7.8429              |
| PEL10016   | 7.8312              |
| PRC3359    | 7.5135              |
| PRC3366    | 7.5013              |
| PRC3505    | 7.5013              |
| PRC3541    | 7.5020              |
| PRC8003    | 7.3047              |
| RTC3679    | 7.3047              |
| RTC4942    | 7.8980              |
| RTC4996    | 7.3047              |
| RTC6673    | 7.8980              |
| STC2194    | 7.9527              |
| STC2253    | 7.3077              |
| STC2254    | 7.4081              |
| STC2299    | 7.3147              |
| STC3338    | 7.8301              |
| STC3338    | 7.8301S             |

## LEXUS

|             |                     |
|-------------|---------------------|
| 16031-37010 | 7.8950 <sup>V</sup> |
| 16325-0H030 | 7.9673              |
| 16325-36051 | 7.7993              |
| 16325-62010 | 7.9569              |
| 16346-36011 | 7.7992              |
| 83420-16020 | 7.3080              |
| 83420-16040 | 7.3161              |
| 83420-16050 | 7.3184              |
| 83420-20020 | 7.3041              |
| 83420-20040 | 7.3184              |
| 83420-AA010 | 7.3184              |
| 89422-0D010 | 7.3323              |
| 89422-20010 | 7.3177              |
| 89422-30030 | 7.3298              |
| 89422-33020 | 7.3177              |
| 89422-33030 | 7.3323              |
| 89422-35010 | 7.3177              |
| 89428-15030 | 7.5090              |
| 89428-20110 | 7.5267              |
| 89428-33010 | 7.5151              |
| 89428-41010 | 7.5223              |
| 89454-20010 | 7.3281              |
| 89454-60010 | 7.3281              |
| 90916-03075 | 7.8444              |
| 90916-03075 | 7.8683              |
| 90916-03093 | 7.8222              |

## LEXUS

|             |         |
|-------------|---------|
| 90916-03093 | 7.8222S |
| 90916-03100 | 7.8370  |
| 90916-03125 | 7.8399S |
| 90916-03125 | 7.8444  |
| 90916-03125 | 7.8683  |
| 90916-03129 | 7.8444  |
| 90916-03129 | 7.8683  |
| 90916-03133 | 7.8399S |
| 90916-03138 | 7.8417  |
| 90916-03140 | 7.8444  |
| 90916-03140 | 7.8683  |
| 90916-03154 | 7.7993  |
| 90916-03154 | 7.7994  |
| 90916-03156 | 7.7992  |
| 90916-03156 | 7.7992  |
| 90916-A3001 | 7.8399S |
| 90916-A3002 | 7.8399S |
| 90916-C3001 | 7.8399S |

## MAHLE

|           |         |
|-----------|---------|
| TI 31 87  | 7.8595  |
| TSW 6D    | 7.5018  |
| TX 18 60D | 7.8981  |
| TX 18 65  | 7.8978S |
| TX 18 65D | 7.8978  |
| TX 18 71  | 7.8979S |
| TX 18 71D | 7.8979  |
| TX 18 79  | 7.8333S |
| TX 18 79D | 7.8980  |
| TX 23 79D | 7.8983  |
| TX 23 83D | 7.8982  |
| TX 58 83  | 7.8982  |

## MAN

|               |                     |
|---------------|---------------------|
| 04L 121 026 L | 7.8933 <sup>V</sup> |
| 04L 121 113 B | 7.8933              |
| 04L 121 113 C | 7.8933              |
| 05C 919 501   | 7.3278              |
| 06A 919 501   | 7.3278              |
| 06A 919 501 A | 7.3278              |
| 06A 919 501 B | 7.3278              |
| 079 919 523   | 7.3356              |
| 51.06402.004  | 7.8983              |
| 51.06402-0034 | 7.8983              |
| 51.06402-0043 | 7.8983              |
| 51.06402-0044 | 7.8983              |
| 51.06402-0048 | 7.8982              |
| 51.06402-0049 | 7.8983              |
| 51.06402-0050 | 7.8983              |
| 51.06402-0051 | 7.8983              |
| 51.06402-0053 | 7.8983              |
| 51.06402-0055 | 7.8982              |
| 51.06402-0056 | 7.8983              |
| 51.06402-0058 | 7.8982              |
| 51.06402-0060 | 7.8982              |
| 51.06402-0061 | 7.8983              |
| 51.06402-0063 | 7.8982              |
| 51.06402-0064 | 7.8983              |
| 51.06402-0066 | 7.8982              |
| 51.06402-0067 | 7.8983              |
| 51.06402-0069 | 7.8983              |
| 51.06402-0088 | 7.8982              |
| 51.06402-0095 | 7.8982              |
| 51.06404-5034 | 7.8982              |
| 65.06401-0001 | 7.8933              |
| 65.06404-6001 | 7.8933 <sup>V</sup> |
| 65.27421-0002 | 7.3278              |
| 65.27421-0005 | 7.3356              |
| 81.06401-0061 | 7.8983              |
| 81.06401-0064 | 7.8983              |
| 81.06401-0067 | 7.8983              |

## MARUTI

|             |               |
|-------------|---------------|
| 17680-84201 | <b>7.5199</b> |
| 34850-82001 | <b>7.3079</b> |

## MASERATI

|           |                           |
|-----------|---------------------------|
| 180137    | <b>7.3239</b>             |
| 46328183  | <b>7.8991<sup>V</sup></b> |
| 46329646  | <b>7.3239</b>             |
| 46329958  | <b>7.3239</b>             |
| 673001046 | <b>7.3239</b>             |
| 673001413 | <b>7.8991<sup>V</sup></b> |
| 673001417 | <b>7.3239</b>             |
| 673002580 | <b>7.8991<sup>V</sup></b> |

## MAYBACH

|            |               |
|------------|---------------|
| 0005425118 | <b>7.3300</b> |
| 0009050700 | <b>7.3300</b> |
| 0999053800 | <b>7.3300</b> |

## MAZDA

|              |                |
|--------------|----------------|
| 0118-18-510  | <b>7.3009</b>  |
| 0118-89-181  | <b>7.3009</b>  |
| 0324-15-173  | <b>7.9520</b>  |
| 0552-15-173A | <b>7.9520</b>  |
| 0823-15-171A | <b>7.82765</b> |
| 0839-15-171A | <b>7.82765</b> |
| 1757-15-173  | <b>7.9607</b>  |
| 1757-15-173A | <b>7.9607</b>  |
| 1E00-18-510  | <b>7.3363</b>  |
| 1E03-15-171  | <b>7.8204</b>  |
| 1E03-15-171  | <b>7.8204S</b> |
| 1E03-15-173  | <b>7.9531</b>  |
| 1E03-18-760  | <b>7.3180</b>  |
| 1E04-18-760  | <b>7.3165</b>  |
| 1E04-18-760A | <b>7.3165</b>  |
| 1E05-15-171  | <b>7.8691</b>  |
| 1E05-15-171A | <b>7.8691</b>  |
| 1E06-15-173  | <b>7.8289</b>  |
| 1E06-15-173A | <b>7.9674</b>  |
| 1E07-15-171  | <b>7.8394</b>  |
| 1E07-15-171  | <b>7.8394S</b> |
| 1E07-15-171A | <b>7.8394</b>  |
| 1E07-15-171A | <b>7.8394S</b> |
| 1E07-18-760  | <b>7.3180</b>  |
| 8173-99-152  | <b>7.8384</b>  |
| 8173-99-152A | <b>7.8384</b>  |
| 8173-99-152B | <b>7.8384</b>  |
| 8553-15-171  | <b>7.82185</b> |
| 8569-18-510  | <b>7.3068</b>  |
| 8574-18-840  | <b>7.3211</b>  |
| 8AB1-15-171  | <b>7.8272</b>  |
| 8AB7-15-171  | <b>7.8228</b>  |
| 8AB9-15-171  | <b>7.8331</b>  |
| 8ABB-15-171  | <b>7.8384</b>  |
| 8ABB-15-171A | <b>7.8384</b>  |
| 8ABC-15-171  | <b>7.8228</b>  |
| 8ABE-15-171  | <b>7.8354</b>  |
| 8ABE-15-171  | <b>7.8354S</b> |
| 8AG1-15-171  | <b>7.8534</b>  |
| 8AG1-15-171A | <b>7.8534</b>  |
| 8AG2-15-171  | <b>7.8587</b>  |
| 8AG2-15-171A | <b>7.8587</b>  |
| 8AG3-15-171  | <b>7.8272</b>  |
| 8AG4-15-171  | <b>7.8384</b>  |
| 8AG8-15-171  | <b>7.8587</b>  |
| 8AK1-15-171  | <b>7.8272</b>  |
| 8AN1-15-171  | <b>7.8272</b>  |
| 8AZ4-15-171  | <b>7.8228</b>  |
| 8AZ4-15-171  | <b>7.8331</b>  |

## MAZDA

|              |                |
|--------------|----------------|
| 9XB0-68-075  | <b>7.9629</b>  |
| 9XG0-03-19X0 | <b>7.9598</b>  |
| AJ03-18-840  | <b>7.3285</b>  |
| AJ03-18-840A | <b>7.3285</b>  |
| AJ03-18-840B | <b>7.3285</b>  |
| AJ57-15-171  | <b>7.8498</b>  |
| AJ57-15-171  | <b>7.8498S</b> |
| AJ57-15-171A | <b>7.8498</b>  |
| AJ57-15-171A | <b>7.8498S</b> |
| AM01-18-510  | <b>7.3083</b>  |
| AM01-18-5100 | <b>7.3083</b>  |
| B303-18-840  | <b>7.5069</b>  |
| B366-15-173  | <b>7.9520</b>  |
| B3C8-18-840  | <b>7.3177</b>  |
| B541-18-51X  | <b>7.3080</b>  |
| B593-18-840A | <b>7.3177</b>  |
| B621-15-173  | <b>7.8228</b>  |
| B621-15-173  | <b>7.8331</b>  |
| B621-15-173  | <b>7.8384</b>  |
| B62K-18-840A | <b>7.5220</b>  |
| B6S7-18-840  | <b>7.5205</b>  |
| BJ01-18-840  | <b>7.5071</b>  |
| BP6F-15-171  | <b>7.8354</b>  |
| BP6F-15-171  | <b>7.8354S</b> |
| BP6F-15-171A | <b>7.8354</b>  |
| BP6F-15-171A | <b>7.8354S</b> |
| C201-15-171  | <b>7.8691</b>  |
| C201-15-171A | <b>7.8691</b>  |
| C201-15-171B | <b>7.8691</b>  |
| C201-15-171C | <b>7.7999</b>  |
| C201-15-173A | <b>7.9674</b>  |
| C201-15-173B | <b>7.9674</b>  |
| E301-18-840A | <b>7.5069</b>  |
| E508-18-840A | <b>7.5071</b>  |
| F621-18-840  | <b>7.4071</b>  |
| F81C-15-171  | <b>7.8354</b>  |
| F81C-15-171  | <b>7.8354S</b> |
| F823-18-840  | <b>7.5125</b>  |
| F8B5-18-840  | <b>7.5071</b>  |
| F8B8-18-840  | <b>7.5069</b>  |
| F8B8-18-840A | <b>7.5069</b>  |
| FS05-15-171  | <b>7.8383</b>  |
| FSB9-18-840  | <b>7.3234</b>  |
| G607-18-510  | <b>7.3056</b>  |
| GY01-15-171  | <b>7.8498</b>  |
| GY01-15-171  | <b>7.8498S</b> |
| GY01-18-840A | <b>7.3363</b>  |
| GY01-18-840B | <b>7.3363</b>  |
| GY01-18-840C | <b>7.3363</b>  |
| HE41-15-171  | <b>7.8331</b>  |
| HE41-99-152A | <b>7.8228</b>  |
| HE41-99-152C | <b>7.8228</b>  |
| HE41-99-152D | <b>7.8331</b>  |
| HEA4-15-173  | <b>7.8228</b>  |
| HEA4-15-173  | <b>7.8384</b>  |
| JE15-18-51X  | <b>7.3080</b>  |
| KL01-15-171  | <b>7.8383</b>  |
| KL01-15-171A | <b>7.8383</b>  |
| KL01-18-51X  | <b>7.3080</b>  |
| KLK1-18-840  | <b>7.3368</b>  |
| L327-15-170  | <b>7.8756</b>  |
| L327-15-170A | <b>7.8756</b>  |
| L328-15-170A | <b>7.8756</b>  |
| L328-15-170B | <b>7.8756</b>  |
| L336-15-170  | <b>7.8756</b>  |
| L356-15-170A | <b>7.8753</b>  |
| L356-15-170C | <b>7.8753</b>  |
| L357-15-170A | <b>7.8753</b>  |
| L357-15-170B | <b>7.8753</b>  |
| L35G-18-840  | <b>7.3234</b>  |
| LF01-18-840  | <b>7.3234</b>  |
| LF01-18-840A | <b>7.3234</b>  |
| LF50-15-170  | <b>7.8750</b>  |
| LF50-15-170A | <b>7.8750</b>  |
| LF50-15-170B | <b>7.8750</b>  |
| LF50-15-170C | <b>7.8750</b>  |

## MAZDA

|              |                |
|--------------|----------------|
| LF53-15-170  | <b>7.8750</b>  |
| LF53-15-170A | <b>7.8750</b>  |
| LF53-15-170B | <b>7.8750</b>  |
| LF70-15-170  | <b>7.8750</b>  |
| LFE2-15-170  | <b>7.8756</b>  |
| N350-15-173  | <b>7.9547</b>  |
| N350-18-840  | <b>7.5189</b>  |
| N391-18-840  | <b>7.3177</b>  |
| N3C1-15-173  | <b>7.9547</b>  |
| NF02-18-840  | <b>7.3177</b>  |
| PE01-15-171  | <b>7.8383</b>  |
| PN11-15-173A | <b>7.9593</b>  |
| RF01-99-152  | <b>7.8234</b>  |
| RF01-99-152A | <b>7.8234</b>  |
| RF03-15-171A | <b>7.8534</b>  |
| RF1L-18-840  | <b>7.3281</b>  |
| RF71-15-173  | <b>7.9644</b>  |
| RFB9-15-173  | <b>7.9515</b>  |
| RFC6-15-173  | <b>7.8587</b>  |
| RFG1-15-171  | <b>7.8534</b>  |
| RFG1-15-171  | <b>7.8587</b>  |
| RFG1-15-171  | <b>7.8587</b>  |
| S211-15-173  | <b>7.9515</b>  |
| SH01-18-822  | <b>7.3281</b>  |
| SH01-18-840  | <b>7.3323</b>  |
| SLM1-15-173A | <b>7.9515</b>  |
| U202-15-171  | <b>7.8412</b>  |
| U202-18-840  | <b>7.3285</b>  |
| Y401-15-1H0  | <b>7.8486</b>  |
| Y401-15-1H0B | <b>7.8486</b>  |
| Y401-15-1H0C | <b>7.8486</b>  |
| Y402-18-840  | <b>7.3292</b>  |
| Y402-18-840A | <b>7.3292</b>  |
| Y602-15-17X  | <b>7.8708</b>  |
| Y662-15-17X  | <b>7.8734</b>  |
| Y662-15-17XA | <b>7.8734</b>  |
| Y701-15-173  | <b>7.9558</b>  |
| Y701-18-510  | <b>7.3080</b>  |
| Y702-18-840  | <b>7.3177</b>  |
| Y707-15-171  | <b>7.8224</b>  |
| Y707-15-171  | <b>7.8224S</b> |
| YF09-15-171  | <b>7.8396</b>  |
| YF09-15-171  | <b>7.8396S</b> |
| ZZM1-18-707  | <b>7.3363</b>  |

## MERCEDES-BENZ

|                 |                |
|-----------------|----------------|
| A 000 203 54 75 | <b>7.8983</b>  |
| A 000 542 51 18 | <b>7.3300</b>  |
| A 000 542 62 18 | <b>7.3350</b>  |
| A 000 905 06 00 | <b>7.3343</b>  |
| A 000 905 07 00 | <b>7.3300</b>  |
| A 000 905 08 00 | <b>7.3338</b>  |
| A 000 905 61 02 | <b>7.3343</b>  |
| A 001 203 14 75 | <b>7.8983</b>  |
| A 001 203 39 75 | <b>7.8979</b>  |
| A 001 203 39 75 | <b>7.8979S</b> |
| A 001 203 66 75 | <b>7.8983</b>  |
| A 001 203 69 75 | <b>7.8577</b>  |
| A 001 203 85 75 | <b>7.8979</b>  |
| A 001 203 85 75 | <b>7.8979S</b> |
| A 001 203 90 75 | <b>7.8577</b>  |
| A 001 540 30 45 | <b>7.5697</b>  |
| A 001 540 31 45 | <b>7.5279</b>  |
| A 001 542 23 17 | <b>7.3112</b>  |
| A 001 997 33 45 | <b>7.9527</b>  |
| A 002 203 02 75 | <b>7.8980</b>  |
| A 002 203 02 75 | <b>7.8980</b>  |
| A 002 203 16 75 | <b>7.8979</b>  |
| A 002 203 28 75 | <b>7.8983</b>  |
| A 002 203 35 75 | <b>7.8577</b>  |
| A 002 203 37 75 | <b>7.8385</b>  |
| A 002 203 38 75 | <b>7.8980</b>  |
| A 002 203 46 75 | <b>7.8577</b>  |
| A 002 203 54 75 | <b>7.8979</b>  |
| A 002 203 54 75 | <b>7.8979S</b> |
| A 002 203 72 75 | <b>7.8577</b>  |
| A 002 203 76 75 | <b>7.8385</b>  |
| A 002 203 77 75 | <b>7.8385</b>  |
| A 002 203 78 75 | <b>7.8577</b>  |
| A 002 203 81 75 | <b>7.8385</b>  |
| A 002 203 91 75 | <b>7.8979</b>  |
| A 002 203 97 75 | <b>7.8979</b>  |
| A 002 203 97 75 | <b>7.8979S</b> |
| A 002 542 07 18 | <b>7.3101</b>  |
| A 002 542 25 17 | <b>7.3088</b>  |
| A 002 545 79 34 | <b>7.5135</b>  |
| A 003 203 15 75 | <b>7.8979</b>  |
| A 003 203 15 75 | <b>7.8979S</b> |
| A 003 203 29 75 | <b>7.8979</b>  |
| A 003 203 29 75 | <b>7.8979S</b> |
| A 003 203 32 75 | <b>7.8979</b>  |
| A 003 203 32 75 | <b>7.8979S</b> |
| A 003 203 35 75 | <b>7.8980</b>  |
| A 003 203 48 75 | <b>7.8979</b>  |
| A 003 203 68 75 | <b>7.8333S</b> |
| A 003 203 68 75 | <b>7.8980</b>  |
| A 003 203 73 75 | <b>7.8625</b>  |
| A 003 203 73 75 | <b>7.8625S</b> |
| A 003 203 74 75 | <b>7.8979</b>  |
| A 003 203 74 75 | <b>7.8979S</b> |
| A 003 203 78 75 | <b>7.8625</b>  |
| A 003 203 78 75 | <b>7.8625S</b> |
| A 003 203 79 75 | <b>7.8979</b>  |
| A 003 203 79 75 | <b>7.8979S</b> |
| A 003 203 91 75 | <b>7.8333S</b> |
| A 003 203 91 75 | <b>7.8980</b>  |
| A 003 203 92 75 | <b>7.8333S</b> |
| A 003 203 92 75 | <b>7.8980</b>  |
| A 003 997 57 48 | <b>7.9655</b>  |
| A 004 153 16 28 | <b>7.3126</b>  |
| A 004 153 25 28 | <b>7.3126</b>  |
| A 004 153 97 28 | <b>7.3343</b>  |
| A 004 203 43 75 | <b>7.8983</b>  |
| A 004 203 65 75 | <b>7.8978</b>  |
| A 004 203 65 75 | <b>7.8978</b>  |
| A 004 203 83 75 | <b>7.8625</b>  |
| A 004 203 83 75 | <b>7.8625S</b> |
| A 004 203 84 75 | <b>7.8979</b>  |
| A 004 203 84 75 | <b>7.8979</b>  |
| A 004 203 85 75 | <b>7.8333S</b> |
| A 004 203 85 75 | <b>7.8980</b>  |
| A 005 153 23 28 | <b>7.3350</b>  |
| A 005 153 63 28 | <b>7.3350</b>  |
| A 005 153 83 28 | <b>7.3338</b>  |
| A 005 203 04 75 | <b>7.8981</b>  |
| A 005 203 26 75 | <b>7.8625</b>  |
| A 005 203 26 75 | <b>7.8625S</b> |
| A 005 203 27 75 | <b>7.8983</b>  |
| A 005 203 28 75 | <b>7.8979</b>  |
| A 005 203 29 75 | <b>7.8259</b>  |
| A 005 203 29 75 | <b>7.8259S</b> |
| A 005 542 10 17 | <b>7.3088</b>  |
| A 005 542 26 17 | <b>7.3088</b>  |
| A 005 545 03 24 | <b>7.3131</b>  |
| A 005 545 70 24 | <b>7.4070</b>  |
| A 006 542 34 17 | <b>7.3214</b>  |
| A 006 545 14 24 | <b>7.4069</b>  |
| A 006 545 15 24 | <b>7.5169</b>  |
| A 006 545 39 24 | <b>7.4069</b>  |
| A 006 545 40 24 | <b>7.5169</b>  |
| A 006 545 42 24 | <b>7.5637</b>  |
| A 006 545 44 24 | <b>7.4070</b>  |
| A 006 545 45 24 | <b>7.5659</b>  |
| A 006 545 61 24 | <b>7.5659</b>  |
| A 006 545 64 24 | <b>7.5678</b>  |
| A 006 545 66 24 | <b>7.5231</b>  |
| A 006 545 90 24 | <b>7.4120</b>  |
| A 006 545 91 24 | <b>7.3529</b>  |
| A 007 545 45 24 | <b>7.5286</b>  |
| A 008 542 32 17 | <b>7.3151</b>  |

## MERCEDÉS-BENZ

|                 |                            |
|-----------------|----------------------------|
| A 008 542 45 17 | <b>7.3139</b>              |
| A 008 542 56 17 | <b>7.3140</b>              |
| A 009 542 35 17 | <b>7.3183</b>              |
| A 011 542 51 17 | <b>7.3316</b>              |
| A 013 542 04 17 | <b>7.3353</b>              |
| A 013 542 78 17 | <b>7.3278</b>              |
| A 015 997 23 48 | <b>7.8385</b>              |
| A 015 997 23 48 | <b>7.8549</b>              |
| A 015 997 23 48 | <b>7.8577</b>              |
| A 015 997 23 48 | <b>7.8623</b>              |
| A 015 997 23 48 | <b>7.8807</b>              |
| A 015 997 23 48 | <b>7.8978</b>              |
| A 015 997 23 48 | <b>7.8979</b>              |
| A 015 997 23 48 | <b>7.8980</b>              |
| A 015 997 23 48 | <b>7.8981</b>              |
| A 015 997 23 48 | <b>7.8982</b>              |
| A 020 997 11 48 | <b>7.9655</b>              |
| A 024 997 28 48 | <b>7.8625</b>              |
| A 024 997 28 48 | <b>7.8983</b>              |
| A 024 997 97 48 | <b>7.3278<sup>15</sup></b> |
| A 029 997 21 48 | <b>7.8609</b>              |
| A 099 905 37 00 | <b>7.3343</b>              |
| A 099 905 38 00 | <b>7.3300</b>              |
| A 100 200 07 15 | <b>7.8577</b>              |
| A 100 200 08 15 | <b>7.8980</b>              |
| A 100 200 87 15 | <b>7.8980</b>              |
| A 110 200 05 15 | <b>7.8385</b>              |
| A 110 200 09 15 | <b>7.8979</b>              |
| A 111 200 04 15 | <b>7.8807<sup>V</sup></b>  |
| A 111 200 05 15 | <b>7.8385</b>              |
| A 111 200 09 15 | <b>7.8807</b>              |
| A 111 200 12 15 | <b>7.8807<sup>V</sup></b>  |
| A 111 200 18 15 | <b>7.8807<sup>V</sup></b>  |
| A 111 203 06 75 | <b>7.8807<sup>V</sup></b>  |
| A 116 200 03 15 | <b>7.8549</b>              |
| A 271 200 00 15 | <b>7.8609</b>              |
| A 271 203 03 75 | <b>7.8609</b>              |
| A 271 203 05 75 | <b>7.8609</b>              |
| A 271 997 00 45 | <b>7.8609</b>              |
| A 281 905 05 00 | <b>7.3337</b>              |
| A 601 200 00 15 | <b>7.8280</b>              |
| A 601 200 01 15 | <b>7.8271</b>              |
| A 601 203 00 76 | <b>7.8271</b>              |
| A 601 203 00 76 | <b>7.8280</b>              |
| A 601 203 00 76 | <b>7.8989</b>              |
| A 602 200 00 15 | <b>7.8271</b>              |
| A 602 203 35 75 | <b>7.8980</b>              |
| A 603 200 00 15 | <b>7.8271</b>              |
| A 604 203 00 75 | <b>7.8280</b>              |
| A 606 203 02 75 | <b>7.8280</b>              |
| A 607 200 02 15 | <b>7.8930<sup>V</sup></b>  |
| A 607 200 03 15 | <b>7.8930<sup>V</sup></b>  |
| A 607 200 04 15 | <b>7.8930<sup>V</sup></b>  |
| A 607 905 12 00 | <b>7.3337</b>              |
| A 611 200 00 15 | <b>7.8595</b>              |
| A 611 200 01 15 | <b>7.8595<sup>V</sup></b>  |
| A 611 200 02 15 | <b>7.8784<sup>V</sup></b>  |
| A 611 200 03 15 | <b>7.8595<sup>V</sup></b>  |
| A 611 200 04 15 | <b>7.8595<sup>V</sup></b>  |
| A 611 200 05 15 | <b>7.8847<sup>V</sup></b>  |
| A 611 200 06 15 | <b>7.8590<sup>V</sup></b>  |
| A 611 200 07 15 | <b>7.8784<sup>V</sup></b>  |
| A 611 203 02 75 | <b>7.8595<sup>V</sup></b>  |
| A 611 203 03 80 | <b>7.8590</b>              |
| A 611 203 03 80 | <b>7.8595</b>              |
| A 611 203 03 80 | <b>7.8784</b>              |
| A 611 203 03 80 | <b>7.8847</b>              |
| A 611 203 04 75 | <b>7.8784<sup>V</sup></b>  |
| A 611 203 05 75 | <b>7.8784<sup>V</sup></b>  |
| A 611 203 12 75 | <b>7.8590<sup>V</sup></b>  |
| A 611 203 19 75 | <b>7.8784<sup>V</sup></b>  |
| A 612 200 02 15 | <b>7.8847<sup>V</sup></b>  |
| A 613 200 00 15 | <b>7.8590<sup>V</sup></b>  |
| A 613 200 01 15 | <b>7.8590<sup>V</sup></b>  |
| A 615 200 13 15 | <b>7.8623</b>              |
| A 616 200 02 15 | <b>7.8980</b>              |

## MERCEDÉS-BENZ

|                 |                           |
|-----------------|---------------------------|
| A 616 200 04 15 | <b>7.8623</b>             |
| A 617 200 18 15 | <b>7.8613</b>             |
| A 617 203 01 80 | <b>7.8613</b>             |
| A 622 200 00 15 | <b>7.8951</b>             |
| A 622 200 02 15 | <b>7.8951</b>             |
| A 626 905 06 00 | <b>7.3341</b>             |
| A 642 200 02 15 | <b>7.8805</b>             |
| A 642 200 07 15 | <b>7.8805</b>             |
| A 642 200 19 15 | <b>7.8929<sup>V</sup></b> |
| A 642 200 20 15 | <b>7.8805</b>             |
| A 642 200 23 15 | <b>7.8929</b>             |
| A 642 200 28 15 | <b>7.8805<sup>V</sup></b> |
| A 642 201 03 80 | <b>7.8929</b>             |
| A 642 201 07 80 | <b>7.9707</b>             |
| A 646 200 00 15 | <b>7.8590</b>             |
| A 646 200 11 15 | <b>7.8847</b>             |
| A 646 200 12 15 | <b>7.8784</b>             |
| A 661 542 30 17 | <b>7.3088</b>             |
| A 671 203 01 75 | <b>7.7973<sup>V</sup></b> |

## MG

|            |               |
|------------|---------------|
| AMR1425    | <b>7.3208</b> |
| ERR2081    | <b>7.3128</b> |
| ERR6397    | <b>7.3250</b> |
| MEK000030  | <b>7.3272</b> |
| MEK100060  | <b>7.3248</b> |
| MEK100160A | <b>7.3315</b> |
| MEK100170  | <b>7.3272</b> |
| NSC100870  | <b>7.3272</b> |

## MINI

|                 |                             |
|-----------------|-----------------------------|
| 11 51 7 805 192 | <b>7.8851</b>               |
| 11 51 7 805 192 | <b>7.8851</b>               |
| 11 51 7 805 192 | <b>7.8851K</b>              |
| 11 51 7 805 998 | <b>7.8708</b>               |
| 11 51 7 809 191 | <b>7.8734</b>               |
| 11 51 8 512 445 | <b>7.8851K</b>              |
| 11 51 8 512 446 | <b>7.8851</b>               |
| 11 51 8 512 446 | <b>7.8851K</b>              |
| 11 53 1 485 847 | <b>7.8524</b>               |
| 11 53 1 501 173 | <b>7.8524</b>               |
| 11 53 7 534 521 | <b>7.8927</b>               |
| 11 53 7 534 521 | <b>7.8927K</b>              |
| 11 53 7 596 787 | <b>7.8524</b>               |
| 11 53 7 791 071 | <b>7.9569</b>               |
| 11 53 7 791 072 | <b>7.8222</b>               |
| 11 53 7 791 072 | <b>7.8222S</b>              |
| 11 53 7 805 994 | <b>7.3292<sup>15</sup></b>  |
| 11 53 8 699 290 | <b>7.8927</b>               |
| 12 51 7 646 145 | <b>7.8927K<sup>9a</sup></b> |
| 13 62 1 433 077 | <b>7.3279</b>               |
| 13 62 7 535 068 | <b>7.3328</b>               |
| 13 62 7 791 951 | <b>7.3177</b>               |
| 13 62 7 797 957 | <b>7.3348</b>               |
| 13 62 7 805 003 | <b>7.3292</b>               |
| 13 62 7 823 477 | <b>7.3375</b>               |
| 7 534 521       | <b>7.8927</b>               |

## MITSUBISHI

|          |                           |
|----------|---------------------------|
| 1305A048 | <b>7.8728</b>             |
| 1305A100 | <b>7.8774<sup>V</sup></b> |
| 1305A163 | <b>7.8403</b>             |
| 1305A190 | <b>7.8404</b>             |
| 1305A191 | <b>7.8417</b>             |
| 1305A239 | <b>7.8651</b>             |
| 1305A280 | <b>7.8825</b>             |
| 1305A283 | <b>7.8828</b>             |

## MITSUBISHI

|             |                |
|-------------|----------------|
| 1305A285    | <b>7.8403</b>  |
| 1305A623    | <b>7.8725</b>  |
| 1308A012    | <b>7.3230</b>  |
| 25360-24000 | <b>7.5150</b>  |
| 25360-24050 | <b>7.5150</b>  |
| 39220-21310 | <b>7.3228</b>  |
| 39220-21320 | <b>7.3228</b>  |
| 94650-32510 | <b>7.3080</b>  |
| 94650-32520 | <b>7.3080</b>  |
| M474877     | <b>7.8416</b>  |
| M474877     | <b>7.8416S</b> |
| M809548     | <b>7.3254</b>  |
| M810074     | <b>7.3550</b>  |
| M815455     | <b>7.8416</b>  |
| M863985     | <b>7.8416</b>  |
| M883623     | <b>7.3251</b>  |
| MB007639    | <b>7.5068</b>  |
| MB356704    | <b>7.5109</b>  |
| MB439576    | <b>7.5228</b>  |
| MB568959    | <b>7.5228</b>  |
| MB605079    | <b>7.5217</b>  |
| MB606663    | <b>7.5173</b>  |
| MB660664    | <b>7.5174</b>  |
| MB845063    | <b>7.5173</b>  |
| MD000551    | <b>7.9514</b>  |
| MD005131    | <b>7.8232</b>  |
| MD005371    | <b>7.8229</b>  |
| MD017328    | <b>7.8229</b>  |
| MD050457    | <b>7.9513</b>  |
| MD069879    | <b>7.3228</b>  |
| MD083109    | <b>7.9514</b>  |
| MD091056    | <b>7.3080</b>  |
| MD118040    | <b>7.9514</b>  |
| MD120014    | <b>7.9513</b>  |
| MD143639    | <b>7.9514</b>  |
| MD149338    | <b>7.3144</b>  |
| MD158570    | <b>7.8404</b>  |
| MD164541    | <b>7.8403</b>  |
| MD170031    | <b>7.8403</b>  |
| MD171446    | <b>7.9514</b>  |
| MD174233    | <b>7.8417</b>  |
| MD175746    | <b>7.8404</b>  |
| MD177572    | <b>7.3230</b>  |
| MD182467    | <b>7.3230</b>  |
| MD184011    | <b>7.8229</b>  |
| MD184011    | <b>7.8232</b>  |
| MD184011    | <b>7.8437</b>  |
| MD194988    | <b>7.8417</b>  |
| MD310106    | <b>7.8339</b>  |
| MD315301    | <b>7.8404</b>  |
| MD317015    | <b>7.8403</b>  |
| MD328070    | <b>7.8408</b>  |
| MD332446    | <b>7.8553</b>  |
| MD335170    | <b>7.8640</b>  |
| MD337408    | <b>7.8404</b>  |
| MD338234    | <b>7.8398</b>  |
| MD346547    | <b>7.8408</b>  |
| MD350415    | <b>7.8651</b>  |
| MD351861    | <b>7.8651</b>  |
| MD770573    | <b>7.3177</b>  |
| MD972903    | <b>7.8232</b>  |
| MD972905    | <b>7.8229</b>  |
| MD972908    | <b>7.8229</b>  |
| MD997219    | <b>7.8229</b>  |
| MD997220    | <b>7.8229</b>  |
| MD997221    | <b>7.8232</b>  |
| MD997222    | <b>7.8521</b>  |
| MD997439    | <b>7.8437</b>  |
| MD997461    | <b>7.8232</b>  |
| MD997602    | <b>7.8229</b>  |
| MD997603    | <b>7.8229</b>  |
| MD997604    | <b>7.8232</b>  |
| MD997605    | <b>7.8521</b>  |
| MD997607    | <b>7.8437</b>  |
| MD997608    | <b>7.8232</b>  |
| MD997680    | <b>7.8229</b>  |

## MITSUBISHI

|            |                            |
|------------|----------------------------|
| ME190303   | <b>7.8403</b>              |
| ME191593   | <b>7.8403</b>              |
| ME200262   | <b>7.8403</b>              |
| ME202052   | <b>7.3080</b>              |
| MN176384   | <b>7.8725</b>              |
| MN187250   | <b>7.8728</b>              |
| MN960160   | <b>7.3300</b>              |
| MN960190   | <b>7.3350</b>              |
| MN980137   | <b>7.8547</b>              |
| MN980137   | <b>7.8547S</b>             |
| MN980138   | <b>7.9590</b>              |
| MN980152   | <b>7.3278</b>              |
| MN980264   | <b>7.3278</b>              |
| MN980450   | <b>7.3278<sup>15</sup></b> |
| MN982198   | <b>7.8747</b>              |
| MN982202   | <b>7.3292</b>              |
| MR204394   | <b>7.5271</b>              |
| MR985034   | <b>7.3230</b>              |
| MW31392040 | <b>7.3251</b>              |

## NISSAN

|             |                           |
|-------------|---------------------------|
| 11023-G7000 | <b>7.3127</b>             |
| 11023-V0700 | <b>7.3127</b>             |
| 11060-00Q01 | <b>7.8930<sup>V</sup></b> |
| 11060-00Q02 | <b>7.8930<sup>V</sup></b> |
| 11060-00Q0B | <b>7.8710S</b>            |
| 11060-00Q0C | <b>7.8719</b>             |
| 11060-00Q0D | <b>7.8504</b>             |
| 11060-00Q0E | <b>7.8719</b>             |
| 11060-00Q0K | <b>7.8710S</b>            |
| 11060-00Q0M | <b>7.8704</b>             |
| 11060-00Q0N | <b>7.8703S</b>            |
| 11060-00Q0P | <b>7.8703S</b>            |
| 11060-00Q0S | <b>7.8710S</b>            |
| 11060-00Q0T | <b>7.8703S</b>            |
| 11060-00Q0W | <b>7.8719</b>             |
| 11060-00Q0Y | <b>7.8930<sup>V</sup></b> |
| 11060-00Q1F | <b>7.8995<sup>V</sup></b> |
| 11060-00QAF | <b>7.8506</b>             |
| 11060-00QAG | <b>7.8704</b>             |
| 11060-00QAJ | <b>7.8710S</b>            |
| 11060-00QAK | <b>7.8506</b>             |
| 11060-00QAL | <b>7.8719</b>             |
| 11060-AW300 | <b>7.8504</b>             |
| 11060-BN700 | <b>7.8707</b>             |
| 11061-00Q0A | <b>7.8737</b>             |
| 11061-00Q0B | <b>7.8737</b>             |
| 11061-00Q0C | <b>7.8505</b>             |
| 11061-00Q0D | <b>7.8700</b>             |
| 11061-00Q0E | <b>7.8707</b>             |
| 11061-00Q0F | <b>7.8666K</b>            |
| 11061-00Q0G | <b>7.8737</b>             |
| 11061-00Q0J | <b>7.8737</b>             |
| 11061-00Q0K | <b>7.8737</b>             |
| 11061-00Q0L | <b>7.8737</b>             |
| 11061-00Q0M | <b>7.8192</b>             |
| 11061-00Q1A | <b>7.8737</b>             |
| 11061-00Q1B | <b>7.8737</b>             |
| 11061-00Q1D | <b>7.8737</b>             |
| 11061-00Q1F | <b>7.8700</b>             |
| 11061-00Q1G | <b>7.8707</b>             |
| 11061-00Q1J | <b>7.8951</b>             |
| 11061-00Q1K | <b>7.8785</b>             |
| 11061-00Q1L | <b>7.8951</b>             |
| 11061-00Q1M | <b>7.8951</b>             |
| 11061-00Q2C | <b>7.8951</b>             |
| 11061-00Q2E | <b>7.8976</b>             |
| 11061-00QAB | <b>7.8505</b>             |
| 11061-00QAC | <b>7.8666K</b>            |
| 11061-00QAD | <b>7.8504</b>             |
| 11061-00QAE | <b>7.8192</b>             |
| 11061-00QAG | <b>7.8707</b>             |



| NISSAN      |         | NISSAN      |         | NISSAN      |         | NISSAN      |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| 11061-00QAJ | 7.8666  | 21200-2W201 | 7.8522  | 21200-AD201 | 7.8649  | 22630-1W400 | 7.3225  |
| 11061-00QAJ | 7.8666K | 21200-2W202 | 7.8522  | 21200-AD21A | 7.8649  | 22630-3NA0A | 7.3225  |
| 11061-00QAK | 7.8666  | 21200-2W20A | 7.8522  | 21200-BN300 | 7.8649  | 22630-43Y00 | 7.3225  |
| 11061-00QAK | 7.8666K | 21200-40F00 | 7.8400S | 21200-BN301 | 7.8649  | 22630-44B00 | 7.3225  |
| 11061-00QAL | 7.8707  | 21200-47R00 | 7.8462S | 21200-BN30A | 7.8679  | 22630-44B10 | 7.3225  |
| 11061-00QAM | 7.8700  | 21200-47R00 | 7.8645  | 21200-BX000 | 7.8787  | 22630-44B20 | 7.3225  |
| 11062-05H00 | 7.9562  | 21200-4A00G | 7.8366  | 21200-DB000 | 7.8650  | 22630-4A00A | 7.3351  |
| 11062-07N00 | 7.8378  | 21200-4M500 | 7.8466  | 21200-ED000 | 7.8712  | 22630-51E00 | 7.3155  |
| 11062-18000 | 7.9562  | 21200-4M53A | 7.8289  | 21200-ED00A | 7.8712  | 22630-51E02 | 7.3155  |
| 11062-18001 | 7.9562  | 21200-53J00 | 7.8400S | 21200-ET01A | 7.8712  | 22630-51E10 | 7.3155  |
| 11062-34N00 | 7.9613  | 21200-53J10 | 7.8400S | 21200-G2400 | 7.8449  | 22630-6024R | 7.3252  |
| 11062-34N01 | 7.8535  | 21200-57J00 | 7.8399S | 21200-G2400 | 7.8637  | 22630-70J00 | 7.3155  |
| 11062-34N01 | 7.8637  | 21200-57J00 | 7.8522  | 21200-G2400 | 7.8657  | 22630-71L00 | 7.3225  |
| 11062-43G00 | 7.9613  | 21200-57J05 | 7.8407  | 21200-G2400 | 7.8657S | 22630-7Y000 | 7.3225  |
| 11062-69T01 | 7.8449  | 21200-57J05 | 7.8408  | 21200-G2401 | 7.8216S | 22630-95F0B | 7.3225  |
| 11062-6N200 | 7.9662  | 21200-57J10 | 7.8403  | 21200-G2401 | 7.8453  | 22630-99B00 | 7.3225  |
| 11062-80W00 | 7.9558  | 21200-57J15 | 7.8522  | 21200-G2401 | 7.8535  | 22630-99B10 | 7.3225  |
| 11062-9C600 | 7.9664  | 21200-57J16 | 7.8399S | 21200-G2401 | 7.8658  | 22630-BN702 | 7.3251  |
| 11062-9C601 | 7.8657  | 21200-58G05 | 7.8462S | 21200-G3100 | 7.8273S | 22630-D5900 | 7.3155  |
| 11062-9C601 | 7.8658  | 21200-60J00 | 7.8645  | 21200-H7800 | 7.8273S | 22630-D9701 | 7.3225  |
| 11062-D4200 | 7.9617  | 21200-60J10 | 7.8218S | 21200-P7900 | 7.8233S | 22630-D9702 | 7.3225  |
| 11062-D5700 | 7.8407  | 21200-60J11 | 7.8218S | 21200-P7901 | 7.8233S | 22630-ED000 | 7.3225  |
| 11062-D5700 | 7.8453  | 21200-61001 | 7.8273S | 21200-V0201 | 7.8233S | 22630-G2402 | 7.3127  |
| 11062-G2400 | 7.9613  | 21200-6F900 | 7.8389  | 21200-V7205 | 7.8523S | 22630-G2404 | 7.3127  |
| 16970-BN700 | 7.3317  | 21200-6F900 | 7.8389S | 21200-V7206 | 7.8523S | 22630-JA10A | 7.3225  |
| 21049-3RC0A | 7.8946  | 21200-6F901 | 7.8389  | 21200-V720A | 7.8523S | 22630-JN00A | 7.3225  |
| 21049-6N220 | 7.8513  | 21200-6F901 | 7.8389S | 21200-VC100 | 7.8522  | 22630-LC30A | 7.3225  |
| 21049-6N220 | 7.8514  | 21200-6N210 | 7.8645  | 21200-W3300 | 7.8218S | 22630-N4200 | 7.3127  |
| 21049-6N220 | 7.8554  | 21200-76204 | 7.8276S | 21200-W3305 | 7.8453  | 22630-V5010 | 7.3155  |
| 21049-6N220 | 7.8645  | 21200-77A00 | 7.8418S | 21200-W3305 | 7.8453  | 22630-ZJ70A | 7.3358  |
| 21049-6N220 | 7.8679  | 21200-77A05 | 7.8319S | 21200-W3305 | 7.8535  | 22670-00Q1N | 7.3317  |
| 21049-6N220 | 7.8730  | 21200-77A60 | 7.8418S | 21200-W3305 | 7.8658  | 22670-00QAC | 7.3317  |
| 21049-ED000 | 7.9679  | 21200-77A61 | 7.8418S | 21200-Y9700 | 7.8218S | 23450-12920 | 7.3225  |
| 21049-ED00A | 7.8712  | 21200-77A63 | 7.8418S | 21200-Y9701 | 7.8216S | 25080-1F600 | 7.3204  |
| 21049-ED00B | 7.9679  | 21200-77A65 | 7.8319S | 21200-Y9701 | 7.8453  | 25080-6F901 | 7.3182  |
| 21049-EL00B | 7.9636  | 21200-77A66 | 7.8319S | 21200-Y9701 | 7.8535  | 25080-6F905 | 7.3548  |
| 21049-ET01A | 7.9679  | 21200-78512 | 7.8273S | 21200-Y9701 | 7.8658  | 25080-70J00 | 7.3121  |
| 21200-00Q0A | 7.8543  | 21200-80W00 | 7.8233S | 21208-96002 | 7.8276S | 25080-89900 | 7.3057  |
| 21200-00Q0A | 7.8543S | 21200-86J00 | 7.8289  | 21209-96002 | 7.8276S | 25080-89902 | 7.3035  |
| 21200-00Q0B | 7.8322  | 21200-86J00 | 7.8289S | 21230-3RC0A | 7.8946  | 25080-89903 | 7.3078  |
| 21200-00QAA | 7.8322  | 21200-86J00 | 7.8466  | 21230-6N200 | 7.8730  | 25080-89907 | 7.3223  |
| 21200-00QAA | 7.8322S | 21200-86J01 | 7.8289  | 21230-6N20A | 7.8730  | 25080-9F900 | 7.3159  |
| 21200-00QAB | 7.8650  | 21200-86J01 | 7.8466  | 21230-EL00A | 7.8730  | 25080-F3900 | 7.3078  |
| 21200-01B00 | 7.8366  | 21200-89J00 | 7.8276S | 21230-EL00B | 7.8730  | 33256-1LA0A | 7.3225  |
| 21200-01B00 | 7.8390  | 21200-90J00 | 7.8289  | 21306-00QAA | 7.9568  | 77001-05087 | 7.3251  |
| 21200-01B00 | 7.8409  | 21200-90J00 | 7.8289S | 21306-00QAC | 7.9568  | 77008-72554 | 7.8322  |
| 21200-05D00 | 7.8449  | 21200-90J00 | 7.8466  | 21306-00QAH | 7.9568  | 77008-72554 | 7.8322S |
| 21200-05D00 | 7.8637  | 21200-90J10 | 7.8289  | 21595-01E00 | 7.5060  | 82002-67272 | 7.9568  |
| 21200-05D00 | 7.8657  | 21200-90J10 | 7.8289S | 21595-01P00 | 7.5665  | 82005-58779 | 7.8704  |
| 21200-05D00 | 7.8657S | 21200-90J10 | 7.8466  | 21595-04F04 | 7.5054  | 82007-72985 | 7.8322  |
| 21200-05D01 | 7.8449  | 21200-93J00 | 7.8400S | 21595-07F00 | 7.5112  |             |         |
| 21200-05D01 | 7.8637  | 21200-93J01 | 7.8400S | 21595-60A00 | 7.5055  |             |         |
| 21200-05D01 | 7.8657  | 21200-93J10 | 7.8276S | 21595-63A00 | 7.5100  |             |         |
| 21200-05D01 | 7.8657S | 21200-95FOA | 7.8724  | 21595-63A01 | 7.5112  |             |         |
| 21200-05D02 | 7.8449  | 21200-96002 | 7.8273S | 21595-D3000 | 7.5056  | 12 36 302   | 7.3129  |
| 21200-05D02 | 7.8449  | 21200-96011 | 7.8449  | 21595-M0205 | 7.5035  | 12146312    | 7.3129  |
| 21200-05D02 | 7.8637  | 21200-96011 | 7.8637  | 21595-M0206 | 7.5035  | 12191170    | 7.3098  |
| 21200-05D02 | 7.8637  | 21200-96011 | 7.8657  | 21595-Q9025 | 7.5093  | 12566778    | 7.3239  |
| 21200-05D02 | 7.8657  | 21200-96011 | 7.8657S | 21596-6F910 | 7.9595  | 12611420    | 7.3098  |
| 21200-05D02 | 7.8657  | 21200-96012 | 7.8216S | 22630-00Q0F | 7.3337  | 12615097    | 7.8800  |
| 21200-05D10 | 7.8216S | 21200-96012 | 7.8453  | 22630-00Q0K | 7.3337  | 12636534    | 7.3387  |
| 21200-05D10 | 7.8453  | 21200-96012 | 7.8535  | 22630-00Q1C | 7.3252  | 12639899    | 7.3239  |
| 21200-05D10 | 7.8535  | 21200-96012 | 7.8658  | 22630-00Q1M | 7.3337  | 12656444    | 7.3387  |
| 21200-05D10 | 7.8658  | 21200-99B01 | 7.8337S | 22630-00Q1N | 7.3317  | 12992692    | 7.8653  |
| 21200-05D11 | 7.8216S | 21200-99B02 | 7.8337S | 22630-00Q1P | 7.3341  | 12992783    | 7.3264  |
| 21200-05D11 | 7.8453  | 21200-99B03 | 7.8334  | 22630-00Q2D | 7.3341  | 13 36 550   | 7.8458  |
| 21200-05D11 | 7.8535  | 21200-99B03 | 7.8337  | 22630-00Q2H | 7.3251  | 13 36 568   | 7.8279  |
| 21200-05D11 | 7.8658  | 21200-99B03 | 7.8337S | 22630-00Q2J | 7.3337  | 13 36 568   | 7.8555  |
| 21200-05D12 | 7.8453  | 21200-99B03 | 7.8644  | 22630-00Q3B | 7.3252  | 13 36 574   | 7.8224  |
| 21200-05D12 | 7.8535  | 21200-99B03 | 7.8667  | 22630-00QAB | 7.3252  | 13 38 001   | 7.8288  |
| 21200-05D12 | 7.8658  | 21200-99B11 | 7.8202S | 22630-00QAD | 7.3251  | 13 38 002   | 7.8344  |
| 21200-05D12 | 7.8658  | 21200-99B12 | 7.8202S | 22630-00QAF | 7.3251  | 13 38 003   | 7.8174  |
| 21200-0C810 | 7.8400S | 21200-99B13 | 7.8202S | 22630-00QAH | 7.3225  | 13 38 004   | 7.8458  |
| 21200-0C811 | 7.8400S | 21200-9F500 | 7.8289  | 22630-01U00 | 7.3225  | 13 38 005   | 7.8298  |
| 21200-16A00 | 7.8276S | 21200-9F600 | 7.8276S | 22630-0M200 | 7.3225  | 13 38 005   | 7.8298S |
| 21200-22J00 | 7.8523S | 21200-AD200 | 7.8649  | 22630-10G00 | 7.3127  | 13 38 007   | 7.8800  |

## OPEL

|           |         |
|-----------|---------|
| 12 36 302 | 7.3129  |
| 12146312  | 7.3129  |
| 12191170  | 7.3098  |
| 12566778  | 7.3239  |
| 12611420  | 7.3098  |
| 12615097  | 7.8800  |
| 12636534  | 7.3387  |
| 12639899  | 7.3239  |
| 12656444  | 7.3387  |
| 12992692  | 7.8653  |
| 12992783  | 7.3264  |
| 13 36 550 | 7.8458  |
| 13 36 568 | 7.8279  |
| 13 36 568 | 7.8555  |
| 13 36 574 | 7.8224  |
| 13 38 001 | 7.8288  |
| 13 38 002 | 7.8344  |
| 13 38 003 | 7.8174  |
| 13 38 004 | 7.8458  |
| 13 38 005 | 7.8298  |
| 13 38 005 | 7.8298S |
| 13 38 007 | 7.8800  |



| OPEL      |                     | OPEL      |                     | OPEL      |         | OPEL      |                     |
|-----------|---------------------|-----------|---------------------|-----------|---------|-----------|---------------------|
| 13 38 008 | 7.8800              | 13 38 154 | 7.8669              | 13 38 457 | 7.3192  | 15393755  | 7.3239              |
| 13 38 009 | 7.8348              | 13 38 178 | 7.8860              | 13 38 458 | 7.3128  | 15404280  | 7.3098              |
| 13 38 010 | 7.8343              | 13 38 179 | 7.3239              | 13 38 466 | 7.8333  | 18 46 201 | 7.5668              |
| 13 38 014 | 7.8349              | 13 38 202 | 7.9576              | 13 38 467 | 7.3239  | 18 46 324 | 7.5657              |
| 13 38 015 | 7.8607              | 13 38 203 | 7.8148              | 13 38 469 | 7.3263  | 18 46 325 | 7.5649              |
| 13 38 017 | 7.8664              | 13 38 203 | 7.8157              | 13 38 471 | 7.9576  | 18 46 326 | 7.5655              |
| 13 38 018 | 7.8268              | 13 38 203 | 7.8174              | 13 38 472 | 7.9575  | 18 46 342 | 7.5677              |
| 13 38 020 | 7.8673              | 13 38 203 | 7.8188              | 13 38 474 | 7.9527  | 20 91 070 | 7.9706              |
| 13 38 024 | 7.8221              | 13 38 203 | 7.8194              | 13 38 476 | 7.8343  | 20 91 180 | 7.9705              |
| 13 38 027 | 7.8786              | 13 38 203 | 7.8196              | 13 38 476 | 7.8343S | 24405922  | 7.8860              |
| 13 38 033 | 7.8432              | 13 38 203 | 7.8197              | 13 38 476 | 7.8344  | 24414452  | 7.8832              |
| 13 38 034 | 7.8800              | 13 38 203 | 7.8198              | 13 38 476 | 7.8345  | 24420652  | 7.8349              |
| 13 38 038 | 7.8279              | 13 38 203 | 7.8199              | 13 38 476 | 7.8347  | 24420728  | 7.8607 <sup>V</sup> |
| 13 38 039 | 7.8669              | 13 38 204 | 7.9539              | 13 38 476 | 7.8348  | 24435102  | 7.8738              |
| 13 38 040 | 7.3261              | 13 38 205 | 7.8305              | 13 38 476 | 7.8607  | 24435781  | 7.8348              |
| 13 38 042 | 7.8207              | 13 38 205 | 7.8335              | 13 38 476 | 7.8664  | 24447061  | 7.9575              |
| 13 38 042 | 7.8207S             | 13 38 205 | 7.8337              | 13 38 476 | 7.8832  | 24447862  | 7.8664              |
| 13 38 042 | 7.8295              | 13 38 210 | 7.9554              | 13 38 477 | 7.3098  | 24456401  | 7.8350              |
| 13 38 043 | 7.8188              | 13 38 214 | 7.9554              | 13 38 478 | 7.8351  | 25036979  | 7.3129              |
| 13 38 044 | 7.8207S             | 13 38 215 | 7.8213              | 13 38 504 | 7.5615  | 3038094   | 7.8207S             |
| 13 38 046 | 7.8213              | 13 38 215 | 7.8221              | 13 38 505 | 7.3067  | 3439088   | 7.3005              |
| 13 38 049 | 7.8188              | 13 38 217 | 7.8195              | 13 38 506 | 7.3067  | 3522676   | 7.9502              |
| 13 38 052 | 7.8207              | 13 38 222 | 7.9621              | 13 38 507 | 7.3080  | 3639492   | 7.3276              |
| 13 38 052 | 7.8207S             | 13 38 229 | 7.9552              | 13 38 511 | 7.3239  | 42 94 280 | 7.8305              |
| 13 38 052 | 7.8295              | 13 38 230 | 7.9553              | 13 38 652 | 7.8349  | 42 94 280 | 7.8306              |
| 13 38 053 | 7.8207              | 13 38 235 | 7.8278              | 13 38 724 | 7.8298  | 42 95 225 | 7.9558              |
| 13 38 053 | 7.8207S             | 13 38 235 | 7.8438              | 13 38 724 | 7.8298  | 42 95 804 | 7.8306              |
| 13 38 053 | 7.8295              | 13 38 241 | 7.8349              | 13 38 841 | 7.8639  | 43 01 365 | 7.8224              |
| 13 38 055 | 7.8378              | 13 38 246 | 7.3324              | 13 38 850 | 7.9552  | 43 01 365 | 7.8224              |
| 13 38 055 | 7.8378S             | 13 38 257 | 7.8861              | 13 38 852 | 7.9528  | 43 01 365 | 7.8335              |
| 13 38 056 | 7.8378              | 13 38 258 | 7.3387              | 13 38 854 | 7.9573  | 43 01 369 | 7.8233S             |
| 13 38 056 | 7.8378              | 13 38 270 | 7.3326              | 13 38 860 | 7.9573  | 43 04 369 | 7.8329              |
| 13 38 057 | 7.8196              | 13 38 271 | 7.8672              | 13 38 867 | 7.8188  | 44 00 106 | 7.8328              |
| 13 38 059 | 7.8195              | 13 38 272 | 7.8701              | 13 38 870 | 7.8207S | 44 00 126 | 7.9566              |
| 13 38 060 | 7.8198              | 13 38 275 | 7.8669              | 13 41 002 | 7.5019  | 44 00 311 | 7.8178              |
| 13 38 061 | 7.8221              | 13 38 276 | 7.8693              | 13 41 003 | 7.5020  | 44 01 486 | 7.8654              |
| 13 38 062 | 7.8195              | 13 38 276 | 7.8693              | 13 41 009 | 7.5619  | 44 01 661 | 7.3254              |
| 13 38 063 | 7.8196              | 13 38 279 | 7.8329              | 13 41 010 | 7.5064  | 44 01 737 | 7.8654              |
| 13 38 064 | 7.8475              | 13 38 279 | 7.8693              | 13 41 011 | 7.5117  | 44 01 737 | 7.8654              |
| 13 38 064 | 7.8475S             | 13 38 279 | 7.8994              | 13 41 014 | 7.5264  | 44 01 738 | 7.8492              |
| 13 38 067 | 7.8349              | 13 38 331 | 7.8157              | 13 41 017 | 7.5241  | 44 01 810 | 7.3191              |
| 13 38 068 | 7.8351              | 13 38 335 | 7.9558              | 13 41 018 | 7.5131  | 44 01 811 | 7.3252              |
| 13 38 069 | 7.8199              | 13 38 345 | 7.3387              | 13 41 020 | 7.5615  | 44 02 298 | 7.3550              |
| 13 38 070 | 7.8197              | 13 38 357 | 7.3239              | 13 41 021 | 7.5136  | 44 02 309 | 7.5128              |
| 13 38 073 | 7.8194              | 13 38 358 | 7.8783              | 13 41 022 | 7.5644  | 44 02 578 | 7.3251              |
| 13 38 074 | 7.8305              | 13 38 359 | 7.3357              | 13 41 023 | 7.5147  | 44 02 579 | 7.8492              |
| 13 38 074 | 7.8305S             | 13 38 369 | 7.3324              | 13 41 024 | 7.5644  | 44 02 719 | 7.8239              |
| 13 38 074 | 7.8306              | 13 38 370 | 7.3324              | 13 41 025 | 7.5689  | 44 02 719 | 7.8239S             |
| 13 38 075 | 7.8224              | 13 38 372 | 7.8861              | 13 41 026 | 7.5688  | 44 04 305 | 7.8504              |
| 13 38 075 | 7.8335              | 13 38 383 | 7.3387              | 13 41 027 | 7.5632  | 44 04 721 | 7.8666              |
| 13 38 076 | 7.8301              | 13 38 394 | 7.3387              | 13 41 028 | 7.5102  | 44 04 721 | 7.8666K             |
| 13 38 076 | 7.8301S             | 13 38 418 | 7.3239              | 13 41 030 | 7.5182  | 44 04 840 | 7.8492              |
| 13 38 077 | 7.8334              | 13 38 419 | 7.8344              | 13 41 031 | 7.3144  | 44 04 841 | 7.8178              |
| 13 38 077 | 7.8337              | 13 38 420 | 7.8174              | 13 41 033 | 7.5645  | 44 06 830 | 7.3251              |
| 13 38 077 | 7.8667              | 13 38 421 | 7.8458              | 13 41 036 | 7.5672  | 44 07 990 | 7.3341              |
| 13 38 078 | 7.8349              | 13 38 423 | 7.8653              | 13 41 037 | 7.5648  | 44 08 333 | 7.3252              |
| 13 38 079 | 7.8287              | 13 38 424 | 7.8607 <sup>V</sup> | 13 41 038 | 7.3144  | 44 08 334 | 7.8322              |
| 13 38 080 | 7.8353              | 13 38 425 | 7.8348              | 13 41 039 | 7.5639  | 44 08 398 | 7.9568              |
| 13 38 082 | 7.8301              | 13 38 426 | 7.8664              | 13 41 041 | 7.5673  | 44 08 928 | 7.8505              |
| 13 38 082 | 7.8301S             | 13 38 427 | 7.8800              | 13 41 042 | 7.5674  | 44 11 709 | 7.8322              |
| 13 38 084 | 7.8349              | 13 38 428 | 7.8350              | 13 41 043 | 7.5680  | 44 13 817 | 7.9568              |
| 13 38 087 | 7.8343              | 13 38 429 | 7.8669              | 13 41 044 | 7.5639  | 44 15 162 | 7.8650              |
| 13 38 088 | 7.8188              | 13 38 430 | 7.8194              | 13 41 047 | 7.5117  | 44 15 176 | 7.3225              |
| 13 38 091 | 7.8301              | 13 38 431 | 7.8287              | 13 41 856 | 7.3098  | 44 15 794 | 7.8666              |
| 13 38 091 | 7.8301S             | 13 38 432 | 7.8349              | 13 42 561 | 7.3005  | 44 15 794 | 7.8666K             |
| 13 38 092 | 7.8345              | 13 38 433 | 7.8347              | 13 42 567 | 7.3239  | 44 16 020 | 7.3143              |
| 13 38 093 | 7.8994              | 13 38 434 | 7.8157              | 13 42 568 | 7.3005  | 44 18 055 | 7.8666              |
| 13 38 093 | 7.8994              | 13 38 436 | 7.8188              | 13 42 569 | 7.3005  | 44 18 055 | 7.8666K             |
| 13 38 094 | 7.8148              | 13 38 441 | 7.3098              | 13 42 570 | 7.3264  | 44 20 308 | 7.8785              |
| 13 38 096 | 7.8653              | 13 38 444 | 7.3128              | 13 42 571 | 7.3264  | 44 23 056 | 7.8976              |
| 13 38 097 | 7.8348              | 13 38 448 | 7.3005              | 13 42 850 | 7.3143  | 44 23 727 | 7.3337              |
| 13 38 098 | 7.8350              | 13 38 449 | 7.3280              | 13 42 852 | 7.3147  | 44 31 529 | 7.3337              |
| 13 38 100 | 7.8347              | 13 38 450 | 7.3129              | 13 42 855 | 7.3268  | 44 32 983 | 7.8505              |
| 13 38 122 | 7.8800 <sup>V</sup> | 13 38 451 | 7.3128              | 15326386  | 7.3129  | 44 33 120 | 7.3337              |
| 13 38 136 | 7.8800 <sup>V</sup> | 13 38 452 | 7.3192              | 15326388  | 7.3098  | 44 33 121 | 7.8737              |
| 13 38 139 | 7.8429              | 13 38 454 | 7.3147              | 15369305  | 7.3098  | 44 34 190 | 7.8737              |



## PEUGEOT

|         |         |
|---------|---------|
| 1336 CL | 7.8783  |
| 1336 J1 | 7.8159  |
| 1336 N1 | 7.8308  |
| 1336 N5 | 7.8191  |
| 1336 Q1 | 7.8191  |
| 1336 Q2 | 7.8308  |
| 1336 V6 | 7.8486  |
| 1336 X1 | 7.8841  |
| 1336 X2 | 7.8708  |
| 1336 Y9 | 7.8748  |
| 1336 Z0 | 7.8671  |
| 1336 Z4 | 7.8747  |
| 1336 Z6 | 7.8927K |
| 1336 Z8 | 7.8863  |
| 1337 27 | 7.8239S |
| 1337 27 | 7.8290  |
| 1337 27 | 7.8630  |
| 1337 30 | 7.8240  |
| 1337 30 | 7.8240S |
| 1337 30 | 7.8293  |
| 1337 47 | 7.8209  |
| 1337 47 | 7.8209S |
| 1337 54 | 7.8389  |
| 1337 54 | 7.8389S |
| 1337 64 | 7.8250  |
| 1337 64 | 7.8250S |
| 1337 72 | 7.3007  |
| 1338 02 | 7.3007  |
| 1338 09 | 7.3113  |
| 1338 10 | 7.3308  |
| 1338 11 | 7.8290  |
| 1338 11 | 7.8291  |
| 1338 11 | 7.8630  |
| 1338 13 | 7.8310  |
| 1338 13 | 7.8310S |
| 1338 19 | 7.8309  |
| 1338 19 | 7.8309S |
| 1338 20 | 7.8250  |
| 1338 20 | 7.8250S |
| 1338 21 | 7.8389  |
| 1338 21 | 7.8389S |
| 1338 23 | 7.8323  |
| 1338 25 | 7.8377  |
| 1338 27 | 7.4114  |
| 1338 33 | 7.3521  |
| 1338 34 | 7.3182  |
| 1338 37 | 7.8240  |
| 1338 37 | 7.8293  |
| 1338 39 | 7.8304  |
| 1338 42 | 7.3560  |
| 1338 43 | 7.3542  |
| 1338 44 | 7.8290  |
| 1338 44 | 7.8630  |
| 1338 47 | 7.3204  |
| 1338 50 | 7.3548  |
| 1338 55 | 7.3308  |
| 1338 56 | 7.3308  |
| 1338 57 | 7.3128  |
| 1338 66 | 7.3321  |
| 1338 71 | 7.8310  |
| 1338 72 | 7.8309  |
| 1338 73 | 7.8510  |
| 1338 75 | 7.3243  |
| 1338 78 | 7.3204  |
| 1338 83 | 7.8240  |
| 1338 83 | 7.8240S |
| 1338 83 | 7.8293  |
| 1338 84 | 7.3308  |
| 1338 85 | 7.3554  |
| 1338 86 | 7.3552  |
| 1338 87 | 7.3320  |
| 1338 88 | 7.3276  |
| 1338 90 | 7.8677  |
| 1338 91 | 7.3243  |
| 1338 93 | 7.3526  |
| 1338 97 | 7.3291  |

## PEUGEOT

|               |                       |
|---------------|-----------------------|
| 1338 A0       | 7.8423                |
| 1338 A5       | 7.3143                |
| 1338 A6       | 7.3291                |
| 1338 A7       | 7.3276                |
| 1338 C0       | 7.3293                |
| 1338 C1       | 7.3292                |
| 1338 C2       | 7.3292 <sup>15</sup>  |
| 1338 C7       | 7.3239                |
| 1338 C8       | 7.8389                |
| 1338 C9       | 7.3292 <sup>15</sup>  |
| 1338 E2       | 7.3292                |
| 1338 E7       | 7.8685 <sup>7</sup>   |
| 1338 E8       | 7.8674                |
| 1338 F0       | 7.3289                |
| 1338 F3       | 7.3328                |
| 1338 F5       | 7.8412                |
| 1338 F7       | 7.3526                |
| 1338 F8       | 7.3328                |
| 1338 F9       | 7.3239                |
| 1338 G3       | 7.8728                |
| 1338 G4       | 7.3230                |
| 1338 G5       | 7.3292 <sup>15</sup>  |
| 1338 G9       | 7.3357                |
| 1339 10       | 7.8293                |
| 1339 10       | 7.8630                |
| 1339 20       | 7.8209                |
| 1339 53       | 7.9553                |
| 1339 66       | 7.8309                |
| 1339 92       | 7.9560                |
| 1340 30       | 7.8290                |
| 1340 76       | 7.9704                |
| 1340 80       | 7.8674                |
| 1340 93       | 7.9714                |
| 16 076 151 80 | 7.8850                |
| 16 077 385 80 | 7.8809                |
| 16 081 673 80 | 7.8848                |
| 16 124 253 80 | 7.8674                |
| 16 124 253 80 | 7.8674S               |
| 16 132 532 80 | 7.3230                |
| 16 400 774 80 | 7.8205S               |
| 1920 3F       | 7.3147                |
| 1920 C4       | 7.3114                |
| 1920 K9       | 7.3148                |
| 1920 KP       | 7.3323                |
| 1920 NH       | 7.3317                |
| 1920 Q2       | 7.3149                |
| 1920 RJ       | 7.3323                |
| 96 018 426    | 7.3113                |
| 96 131 470    | 7.3148                |
| 96 367 771 80 | 7.3276                |
| 96 368 023    | 7.3276                |
| 96 703 403 80 | 7.3276                |
| 96 753 420 80 | 7.3285                |
| 98 036 487 80 | 7.8790                |
| 98 043 153 80 | 7.8866K <sup>9a</sup> |
| 98 043 153 80 | 7.8927K <sup>9a</sup> |
| 98 086 469 80 | 7.8866                |
| 98 109 168 80 | 7.8863                |
| 98 109 169 80 | 7.8927                |
| V7 645 580 80 | 7.8866                |

## PIAGGIO

|                 |        |
|-----------------|--------|
| 83420-87703-000 | 7.3080 |
| 89422-87101-000 | 7.3230 |

## PORSCHE

|                |        |
|----------------|--------|
| 928 606 126 00 | 7.3192 |
| 928 606 217 00 | 7.5146 |
| 944 606 125 00 | 7.3128 |
| 951 606 481 00 | 7.5608 |

## PORSCHE

|                |                      |
|----------------|----------------------|
| 955 106 113 00 | 7.8544               |
| 955 106 113 00 | 7.8544S              |
| 955 106 119 00 | 7.9527               |
| 955 106 125 00 | 7.3278               |
| 955 106 125 01 | 7.3278               |
| 955 606 221 00 | 7.3378               |
| 958 606 623 00 | 7.3356               |
| 958 606 623 20 | 7.3356               |
| 997 606 410 00 | 7.3278               |
| 999 707 508 40 | 7.3278 <sup>15</sup> |
| 9A7 919 525 00 | 7.3356               |
| N90 316 801    | 7.3278 <sup>15</sup> |

## PROTON

|            |        |
|------------|--------|
| 7700110716 | 7.8192 |
| MD346547   | 7.8408 |

## RAM

|             |        |
|-------------|--------|
| 5093096AA   | 7.3394 |
| K05093096AA | 7.3394 |

## RENAULT

|               |                     |
|---------------|---------------------|
| 08 55 957 600 | 7.5016              |
| 11 06 023 09R | 7.8704              |
| 11 06 027 70R | 7.8930 <sup>V</sup> |
| 11 06 030 26R | 7.8710S             |
| 11 06 030 46R | 7.8703S             |
| 11 06 039 99R | 7.3337 <sup>V</sup> |
| 11 06 055 36R | 7.8710S             |
| 11 06 084 31R | 7.8930 <sup>V</sup> |
| 11 06 093 63R | 7.3337 <sup>V</sup> |
| 11 06 098 13R | 7.8930 <sup>V</sup> |
| 11 06 145 74R | 7.8951              |
| 11 06 145 99R | 7.8951              |
| 11 06 154 82R | 7.8976              |
| 11 06 176 71R | 7.8951              |
| 11 06 182 11R | 7.8951              |
| 11 06 185 27R | 7.8993              |
| 16 63 913 43R | 7.3317              |
| 21 04 93R COA | 7.9722              |
| 21 04 96N 220 | 7.9636              |
| 21 04 9ED 00B | 7.9679              |
| 21 20 012 96R | 7.8712              |
| 21 20 06N 210 | 7.8645              |
| 21 20 076 68R | 7.8713              |
| 21 20 076 96R | 7.8334              |
| 21 20 0ED 00A | 7.8712              |
| 21 23 03R COA | 7.8946              |
| 21 23 06N 20A | 7.8730              |
| 21 29 051 29R | 7.9679              |
| 22 22 115 910 | 7.8713              |
| 22 22 515 910 | 7.8730              |
| 22 63 000 07R | 7.3341              |
| 22 63 007 17R | 7.3365              |
| 22 63 018 72R | 7.3337              |
| 22 63 044 B20 | 7.3225              |
| 22 63 060 24R | 7.3252              |
| 22 63 070 34R | 7.3365              |
| 22 63 094 18R | 7.3251              |
| 22 63 0JN 00A | 7.3225              |
| 22 63 0ZJ 70A | 7.3358              |
| 23 45 012 920 | 7.3225              |
| 50 00 288 398 | 7.3143              |
| 50 00 785 355 | 7.8333S             |
| 50 00 785 355 | 7.8980              |
| 50 00 815 791 | 7.8299              |
| 50 00 816 924 | 7.8328              |
| 50 01 000 853 | 7.8525              |
| 50 01 843 996 | 7.8333S             |
| 50 01 847 935 | 7.8299              |
| 50 01 848 546 | 7.3239              |
| 50 01 865 578 | 7.3143              |
| 50 01 870 250 | 7.3225              |
| 60 01 008 060 | 7.5612              |
| 60 01 011 893 | 7.5042              |
| 60 01 023 839 | 7.5200              |
| 60 01 543 366 | 7.8322              |
| 60 01 543 610 | 7.3252              |
| 60 01 545 350 | 7.8504              |
| 60 01 545 356 | 7.3251              |
| 60 06 001 590 | 7.5127              |
| 60 25 106 008 | 7.5661              |
| 60 25 107 024 | 7.5127              |
| 74 31 397 947 | 7.8307              |
| 74 31 397 947 | 7.8307S             |
| 74 33 545 031 | 7.8307              |
| 74 33 545 031 | 7.8307S             |
| 74 36 842 409 | 7.8307              |
| 74 39 180 811 | 7.8307              |
| 74 39 180 811 | 7.8307S             |
| 74 39 186 486 | 7.3110              |
| 77 00 101 968 | 7.3252              |
| 77 00 103 326 | 7.8178              |
| 77 00 103 348 | 7.3252              |
| 77 00 104 139 | 7.9568              |
| 77 00 105 087 | 7.3251              |
| 77 00 106 826 | 7.9568              |
| 77 00 109 641 | 7.8178              |
| 77 00 110 716 | 7.8192              |
| 77 00 112 491 | 7.8177              |
| 77 00 113 867 | 7.3252              |
| 77 00 260 959 | 7.8326              |
| 77 00 268 534 | 7.5034              |
| 77 00 268 709 | 7.5034              |
| 77 00 300 648 | 7.3555              |
| 77 00 503 200 | 7.3008              |
| 77 00 575 874 | 7.8226              |
| 77 00 579 839 | 7.8246              |
| 77 00 582 688 | 7.3127              |
| 77 00 618 658 | 7.5016              |
| 77 00 619 931 | 7.8247              |
| 77 00 622 019 | 7.5016              |
| 77 00 665 226 | 7.8250              |
| 77 00 665 226 | 7.8250S             |
| 77 00 718 380 | 7.8297              |
| 77 00 718 380 | 7.8307              |
| 77 00 722 762 | 7.8247              |
| 77 00 723 945 | 7.8239              |
| 77 00 723 945 | 7.8239S             |
| 77 00 723 945 | 7.8291              |
| 77 00 723 945 | 7.8297              |
| 77 00 727 190 | 7.8246              |
| 77 00 730 540 | 7.8246              |
| 77 00 737 571 | 7.3191              |
| 77 00 739 708 | 7.5104              |
| 77 00 741 923 | 7.8466              |
| 77 00 741 923 | 7.8543              |
| 77 00 742 617 | 7.8327              |
| 77 00 742 617 | 7.8327S             |
| 77 00 743 684 | 7.3194              |
| 77 00 748 169 | 7.5008              |
| 77 00 755 595 | 7.3510              |
| 77 00 758 464 | 7.3510              |
| 77 00 759 441 | 7.5016              |
| 77 00 768 589 | 7.4047              |
| 77 00 771 786 | 7.4048              |
| 77 00 771 821 | 7.3094              |
| 77 00 777 683 | 7.5618              |
| 77 00 777 684 | 7.5127              |
| 77 00 777 685 | 7.5127              |
| 77 00 777 883 | 7.5618              |
| 77 00 778 782 | 7.3510              |



## RENAULT

|               |                |
|---------------|----------------|
| 77 00 782 503 | <b>7.5128</b>  |
| 77 00 782 694 | <b>7.5656</b>  |
| 77 00 786 415 | <b>7.5127</b>  |
| 77 00 786 460 | <b>7.4048</b>  |
| 77 00 786 467 | <b>7.3510</b>  |
| 77 00 796 048 | <b>7.5128</b>  |
| 77 00 798 264 | <b>7.5628</b>  |
| 77 00 805 266 | <b>7.3540</b>  |
| 77 00 805 271 | <b>7.3532</b>  |
| 77 00 808 951 | <b>7.3193</b>  |
| 77 00 809 907 | <b>7.4113</b>  |
| 77 00 809 909 | <b>7.3094</b>  |
| 77 00 810 879 | <b>7.3522</b>  |
| 77 00 810 880 | <b>7.3532</b>  |
| 77 00 819 641 | <b>7.4126</b>  |
| 77 00 823 512 | <b>7.4111</b>  |
| 77 00 828 565 | <b>7.3549</b>  |
| 77 00 829 427 | <b>7.3550</b>  |
| 77 00 839 072 | <b>7.5647</b>  |
| 77 00 858 087 | <b>7.8526</b>  |
| 77 00 858 802 | <b>7.8327</b>  |
| 77 00 862 200 | <b>7.8526</b>  |
| 77 00 865 290 | <b>7.3254</b>  |
| 77 00 866 896 | <b>7.8239</b>  |
| 77 00 866 896 | <b>7.8239S</b> |
| 77 00 866 896 | <b>7.8291</b>  |
| 77 00 866 896 | <b>7.8297</b>  |
| 77 00 868 274 | <b>7.8323</b>  |
| 77 00 868 980 | <b>7.8330</b>  |
| 77 00 869 343 | <b>7.3191</b>  |
| 77 00 872 238 | <b>7.8239</b>  |
| 77 00 872 314 | <b>7.8239</b>  |
| 77 00 872 314 | <b>7.8239S</b> |
| 77 00 872 314 | <b>7.8291</b>  |
| 77 00 872 314 | <b>7.8297</b>  |
| 77 00 872 554 | <b>7.8322</b>  |
| 77 00 872 554 | <b>7.8322S</b> |
| 77 01 026 647 | <b>7.8299</b>  |
| 77 01 026 647 | <b>7.8299S</b> |
| 77 01 026 647 | <b>7.8525</b>  |
| 77 01 035 736 | <b>7.8239</b>  |
| 77 01 035 736 | <b>7.8290</b>  |
| 77 01 035 736 | <b>7.8291</b>  |
| 77 01 035 736 | <b>7.8297</b>  |
| 77 01 036 113 | <b>7.5647</b>  |
| 77 01 038 494 | <b>7.8323</b>  |
| 77 01 038 495 | <b>7.9560</b>  |
| 77 01 038 848 | <b>7.5662</b>  |
| 77 01 039 156 | <b>7.8334</b>  |
| 77 01 040 924 | <b>7.8291</b>  |
| 77 01 042 512 | <b>7.8299</b>  |
| 77 01 044 841 | <b>7.8299</b>  |
| 77 01 044 841 | <b>7.8525</b>  |
| 77 01 044 841 | <b>7.8525</b>  |
| 77 01 052 705 | <b>7.8417</b>  |
| 77 01 053 991 | <b>7.3098</b>  |
| 77 01 057 805 | <b>7.8417</b>  |
| 77 01 058 391 | <b>7.8650</b>  |
| 77 01 058 398 | <b>7.3225</b>  |
| 77 01 065 352 | <b>7.8713</b>  |
| 77 01 065 353 | <b>7.8713</b>  |
| 77 01 065 353 | <b>7.8787</b>  |
| 77 01 065 358 | <b>7.8730</b>  |
| 77 01 065 359 | <b>7.9636</b>  |
| 77 01 068 770 | <b>7.8712</b>  |
| 77 01 068 771 | <b>7.9679</b>  |
| 77 01 068 773 | <b>7.8730</b>  |
| 77 01 206 904 | <b>7.3317</b>  |
| 77 01 348 068 | <b>7.8246</b>  |
| 77 01 348 143 | <b>7.3003</b>  |
| 77 01 348 194 | <b>7.5007</b>  |
| 77 01 348 372 | <b>7.8239</b>  |
| 77 01 348 372 | <b>7.8239S</b> |
| 77 01 348 372 | <b>7.8291</b>  |
| 77 01 348 372 | <b>7.8297</b>  |

## RENAULT

|               |                |
|---------------|----------------|
| 77 01 348 373 | <b>7.8239</b>  |
| 77 01 348 373 | <b>7.8291</b>  |
| 77 01 348 373 | <b>7.8297</b>  |
| 77 01 348 374 | <b>7.8247</b>  |
| 77 01 348 375 | <b>7.8628</b>  |
| 77 01 348 376 | <b>7.8226</b>  |
| 77 01 348 765 | <b>7.5016</b>  |
| 77 01 348 772 | <b>7.4014</b>  |
| 77 01 349 086 | <b>7.3008</b>  |
| 77 01 349 314 | <b>7.8246</b>  |
| 77 01 349 694 | <b>7.5016</b>  |
| 77 01 474 248 | <b>7.8177</b>  |
| 77 01 474 249 | <b>7.8178</b>  |
| 77 01 474 790 | <b>7.8492</b>  |
| 77 01 522 328 | <b>7.8246</b>  |
| 77 01 714 288 | <b>7.8177</b>  |
| 79 10 245 551 | <b>7.3003</b>  |
| 79 10 245 553 | <b>7.3003</b>  |
| 82 00 010 028 | <b>7.8666</b>  |
| 82 00 010 028 | <b>7.8666K</b> |
| 82 00 021 008 | <b>7.8666</b>  |
| 82 00 021 008 | <b>7.8666K</b> |
| 82 00 023 915 | <b>7.8509</b>  |
| 82 00 030 307 | <b>7.8543</b>  |
| 82 00 030 307 | <b>7.8543</b>  |
| 82 00 039 885 | <b>7.8707</b>  |
| 82 00 074 346 | <b>7.8504</b>  |
| 82 00 074 349 | <b>7.8505</b>  |
| 82 00 112 054 | <b>7.8506</b>  |
| 82 00 125 655 | <b>7.8204S</b> |
| 82 00 154 296 | <b>7.8666</b>  |
| 82 00 154 296 | <b>7.8666K</b> |
| 82 00 154 300 | <b>7.8666</b>  |
| 82 00 154 300 | <b>7.8666K</b> |
| 82 00 158 269 | <b>7.8705</b>  |
| 82 00 158 506 | <b>7.8714</b>  |
| 82 00 171 021 | <b>7.8707</b>  |
| 82 00 244 023 | <b>7.8700</b>  |
| 82 00 244 402 | <b>7.8707</b>  |
| 82 00 248 531 | <b>7.8704</b>  |
| 82 00 262 235 | <b>7.8666</b>  |
| 82 00 262 235 | <b>7.8666K</b> |
| 82 00 262 236 | <b>7.8666</b>  |
| 82 00 262 236 | <b>7.8666K</b> |
| 82 00 262 237 | <b>7.8666</b>  |
| 82 00 262 237 | <b>7.8666K</b> |
| 82 00 262 241 | <b>7.8666</b>  |
| 82 00 262 241 | <b>7.8666K</b> |
| 82 00 267 272 | <b>7.8327</b>  |
| 82 00 267 272 | <b>7.8721</b>  |
| 82 00 267 349 | <b>7.8703S</b> |
| 82 00 374 994 | <b>7.8707</b>  |
| 82 00 380 898 | <b>7.8719</b>  |
| 82 00 385 782 | <b>7.3337</b>  |
| 82 00 400 553 | <b>7.8710S</b> |
| 82 00 400 554 | <b>7.8700</b>  |
| 82 00 453 422 | <b>7.8715</b>  |
| 82 00 479 402 | <b>7.8543</b>  |
| 82 00 525 397 | <b>7.8721</b>  |
| 82 00 557 693 | <b>7.8715</b>  |
| 82 00 558 751 | <b>7.8710S</b> |
| 82 00 558 758 | <b>7.8700</b>  |
| 82 00 558 766 | <b>7.8703S</b> |
| 82 00 558 779 | <b>7.8704</b>  |
| 82 00 558 783 | <b>7.8707</b>  |
| 82 00 561 426 | <b>7.8509</b>  |
| 82 00 561 434 | <b>7.8705</b>  |
| 82 00 561 449 | <b>7.3252</b>  |
| 82 00 573 978 | <b>7.3342</b>  |
| 82 00 641 307 | <b>7.8720</b>  |
| 82 00 646 680 | <b>7.8718</b>  |
| 82 00 650 777 | <b>7.3337</b>  |
| 82 00 656 420 | <b>7.8719</b>  |
| 82 00 660 882 | <b>7.8192</b>  |
| 82 00 674 366 | <b>7.8506</b>  |
| 82 00 674 368 | <b>7.8504</b>  |

## RENAULT

|                |                |
|----------------|----------------|
| 82 00 674 369  | <b>7.8505</b>  |
| 82 00 699 074  | <b>7.3354</b>  |
| 82 00 699 392  | <b>7.8719</b>  |
| 82 00 700 092  | <b>7.8706</b>  |
| 82 00 700 094  | <b>7.8716</b>  |
| 82 00 702 968  | <b>7.3342</b>  |
| 82 00 709 122  | <b>7.8666</b>  |
| 82 00 709 122  | <b>7.8666K</b> |
| 82 00 709 142  | <b>7.8666</b>  |
| 82 00 709 142  | <b>7.8666K</b> |
| 82 00 709 149  | <b>7.8666</b>  |
| 82 00 709 149  | <b>7.8666K</b> |
| 82 00 720 768  | <b>7.3341</b>  |
| 82 00 766 043  | <b>7.3337</b>  |
| 82 00 772 985  | <b>7.8322</b>  |
| 82 00 772 990  | <b>7.8543</b>  |
| 82 00 772 994  | <b>7.8721</b>  |
| 82 00 781 512  | <b>7.8737</b>  |
| 82 00 790 911  | <b>7.8782</b>  |
| 82 00 801 567  | <b>7.8737</b>  |
| 82 00 801 570  | <b>7.8719</b>  |
| 82 00 801 571  | <b>7.8719</b>  |
| 82 00 907 229  | <b>7.8719</b>  |
| 82 00 907 234  | <b>7.8719</b>  |
| 82 00 907 239  | <b>7.8737</b>  |
| 82 00 907 243  | <b>7.8737</b>  |
| 82 00 954 285  | <b>7.8707</b>  |
| 82 00 954 288  | <b>7.8700</b>  |
| 82 00 954 289  | <b>7.8703S</b> |
| 82 00 954 328  | <b>7.8710S</b> |
| 82 00 978 542  | <b>7.8782</b>  |
| 82 00 978 549  | <b>7.8785</b>  |
| 89 33 000 140  | <b>7.8246</b>  |
| 89 33 002 383  | <b>7.3307</b>  |
| 96 05 505 980  | <b>7.8333</b>  |
| 96 05 505 980  | <b>7.8526</b>  |
| 96 17 028 380  | <b>7.8510</b>  |
| 96 23 870 180  | <b>7.3243</b>  |
| 96 24 350 280  | <b>7.3552</b>  |
| 96 36 777 180  | <b>7.3276</b>  |
| 96 36 777 280  | <b>7.3291</b>  |
| H82 00 421 597 | <b>7.3337</b>  |

## RENAULT TRUCKS

|               |               |
|---------------|---------------|
| 50 00 288 398 | <b>7.3143</b> |
| 50 01 848 546 | <b>7.3239</b> |
| 50 01 850 950 | <b>7.3239</b> |
| 50 01 865 578 | <b>7.3143</b> |
| 50 01 870 191 | <b>7.8649</b> |
| 50 01 870 193 | <b>7.8649</b> |
| 50 01 870 250 | <b>7.3225</b> |
| 50 01 872 370 | <b>7.3078</b> |
| 50 10 412 450 | <b>7.3239</b> |
| 74 85 134 867 | <b>7.3225</b> |
| 74 85 136 560 | <b>7.3225</b> |
| 74 85 137 860 | <b>7.3239</b> |
| 74 85 145 128 | <b>7.8649</b> |
| 77 00 300 648 | <b>7.3555</b> |
| 77 01 042 512 | <b>7.8299</b> |
| 77 01 058 391 | <b>7.8650</b> |
| 77 01 058 398 | <b>7.3225</b> |

## ROVER

|         |                |
|---------|----------------|
| 602687  | <b>7.8337S</b> |
| AMR1425 | <b>7.3208</b>  |
| BHM7282 | <b>7.5093</b>  |
| BHM7367 | <b>7.5093</b>  |
| CDU1490 | <b>7.5143</b>  |
| CDU1500 | <b>7.5093</b>  |
| EDU1256 | <b>7.3052</b>  |
| ERR2081 | <b>7.3128</b>  |

## ROVER

|              |                |
|--------------|----------------|
| ERR3291      | <b>7.8537</b>  |
| ERR6397      | <b>7.3250</b>  |
| ETC4765      | <b>7.8202S</b> |
| FDU2767      | <b>7.5139</b>  |
| GTG202       | <b>7.9548</b>  |
| GTG209       | <b>7.9607</b>  |
| GTG211       | <b>7.9528</b>  |
| GTG217       | <b>7.9595</b>  |
| GTG221       | <b>7.9595</b>  |
| GTR101       | <b>7.3046</b>  |
| GTR120       | <b>7.3069</b>  |
| GTR141       | <b>7.3056</b>  |
| GTR142       | <b>7.3056</b>  |
| GTR179       | <b>7.3119</b>  |
| GTR184       | <b>7.3052</b>  |
| GTR199       | <b>7.3069</b>  |
| GTR203       | <b>7.3208</b>  |
| GTR204       | <b>7.3128</b>  |
| GTR205       | <b>7.3204</b>  |
| GTR206       | <b>7.3248</b>  |
| GTR209       | <b>7.3548</b>  |
| GTR210       | <b>7.3198</b>  |
| GTR274       | <b>7.5196</b>  |
| GTS106       | <b>7.8202S</b> |
| GTS1106      | <b>7.8202S</b> |
| GTS282       | <b>7.8273S</b> |
| GTS287       | <b>7.8333</b>  |
| GTS292       | <b>7.8377</b>  |
| GTS292       | <b>7.8377S</b> |
| GTS298       | <b>7.8268S</b> |
| GTS299       | <b>7.8389</b>  |
| GTS299       | <b>7.8389S</b> |
| GTS300       | <b>7.8267</b>  |
| GTS301       | <b>7.8312</b>  |
| GTS303       | <b>7.8377</b>  |
| GTS303       | <b>7.8377S</b> |
| GTS319       | <b>7.8267</b>  |
| GVS104       | <b>7.5093</b>  |
| GVS105       | <b>7.5143</b>  |
| GVS123       | <b>7.5208</b>  |
| GVS125       | <b>7.5093</b>  |
| KTP9017      | <b>7.5093</b>  |
| KTP9940      | <b>7.5208</b>  |
| MEK000020    | <b>7.3315</b>  |
| MEK000030    | <b>7.3272</b>  |
| MEK100060    | <b>7.3248</b>  |
| MEK100070    | <b>7.3198</b>  |
| MEK100120    | <b>7.3198</b>  |
| MEK100160A   | <b>7.3315</b>  |
| MEK100170    | <b>7.3272</b>  |
| MVK000209EVA | <b>7.3548</b>  |
| MVK10002     | <b>7.3147</b>  |
| NSC100870    | <b>7.3272</b>  |
| PEF10011     | <b>7.9530</b>  |
| PEJ10003     | <b>7.5208</b>  |
| PEJ10007     | <b>7.3558</b>  |
| PEJ100080    | <b>7.5050</b>  |
| PEJ100110    | <b>7.5196</b>  |
| PEJ100120    | <b>7.5196</b>  |
| PEL10009EVA  | <b>7.8980</b>  |
| PEL100230    | <b>7.3052</b>  |
| PEL100350    | <b>7.8267</b>  |
| PEM10025     | <b>7.8355S</b> |
| PET10015     | <b>7.9607</b>  |
| PRC3505      | <b>7.5013</b>  |
| PRC4372      | <b>7.3029</b>  |
| URP1126      | <b>7.5038</b>  |
| XHM344       | <b>7.3162</b>  |

## SAAB

|            |               |
|------------|---------------|
| 12 566 778 | <b>7.3239</b> |
| 12 611 420 | <b>7.3098</b> |
| 12 615 097 | <b>7.8800</b> |
| 12 622 410 | <b>7.8800</b> |



## SAAB

|            |                           |
|------------|---------------------------|
| 12 639 899 | <b>7.3239</b>             |
| 12 992 783 | <b>7.3264</b>             |
| 13 38 014  | <b>7.8349</b>             |
| 13 38 078  | <b>7.8349</b>             |
| 13 38 084  | <b>7.8349</b>             |
| 13 38 154  | <b>7.8669</b>             |
| 13 38 275  | <b>7.8669</b>             |
| 15 326 388 | <b>7.3098</b>             |
| 15 393 755 | <b>7.3239</b>             |
| 15 404 280 | <b>7.3098</b>             |
| 24 420 652 | <b>7.8349</b>             |
| 24 420 728 | <b>7.8607<sup>V</sup></b> |
| 24 435 102 | <b>7.8738</b>             |
| 24 436 779 | <b>7.3239</b>             |
| 24 456 401 | <b>7.8350</b>             |
| 30 577 561 | <b>7.8220</b>             |
| 34 39 088  | <b>7.3005</b>             |
| 40 86 682  | <b>7.5627</b>             |
| 40 86 690  | <b>7.5144</b>             |
| 40 86 708  | <b>7.5000</b>             |
| 40 86 724  | <b>7.5135</b>             |
| 41 10 508  | <b>7.5144</b>             |
| 45 03 017  | <b>7.8349</b>             |
| 45 03 058  | <b>7.9575</b>             |
| 45 03 074  | <b>7.9576</b>             |
| 45 03 132  | <b>7.3128</b>             |
| 46 23 815  | <b>7.8349</b>             |
| 46 60 585  | <b>7.3239</b>             |
| 47 70 228  | <b>7.3128</b>             |
| 47 72 190  | <b>7.8346</b>             |
| 47 72 208  | <b>7.3239</b>             |
| 47 72 216  | <b>7.3005</b>             |
| 47 72 224  | <b>7.9574</b>             |
| 47 72 307  | <b>7.3239</b>             |
| 47 73 586  | <b>7.3239</b>             |
| 47 74 170  | <b>7.9575</b>             |
| 53 41 391  | <b>7.3239</b>             |
| 53 42 258  | <b>7.8607<sup>V</sup></b> |
| 55 193 203 | <b>7.3261</b>             |
| 55 202 510 | <b>7.8669</b>             |
| 55 203 388 | <b>7.8669</b>             |
| 55 353 492 | <b>7.8349</b>             |
| 55 353 807 | <b>7.3324</b>             |
| 55 566 146 | <b>7.3239</b>             |
| 59 52 148  | <b>7.8417</b>             |
| 59 52 155  | <b>7.3098</b>             |
| 59 58 079  | <b>7.8349</b>             |
| 59 58 434  | <b>7.9575</b>             |
| 59 58 749  | <b>7.8220</b>             |
| 59 59 283  | <b>7.3239</b>             |
| 74 85 006  | <b>7.3200</b>             |
| 75 63 562  | <b>7.3147</b>             |
| 83 46 82   | <b>7.9531</b>             |
| 83 46 827  | <b>7.9531</b>             |
| 83 52 692  | <b>7.9502</b>             |
| 83 89 512  | <b>7.8220</b>             |
| 85 33 226  | <b>7.5005</b>             |
| 85 47 572  | <b>7.5000</b>             |
| 85 61 367  | <b>7.5005</b>             |
| 85 69 238  | <b>7.5005</b>             |
| 85 72 331  | <b>7.5135</b>             |
| 87 88 200  | <b>7.3192</b>             |
| 88 00 914  | <b>7.3014</b>             |
| 88 17 298  | <b>7.8220</b>             |
| 88 17 538  | <b>7.8218</b>             |
| 88 20 797  | <b>7.5135</b>             |
| 88 22 025  | <b>7.8220</b>             |
| 88 59 233  | <b>7.3014</b>             |
| 90 490 017 | <b>7.3253</b>             |
| 90 502 201 | <b>7.8349</b>             |
| 90 502 878 | <b>7.8346</b>             |
| 90 537 453 | <b>7.8800</b>             |
| 90 537 811 | <b>7.8800</b>             |
| 90 541 937 | <b>7.3239</b>             |
| 90 542 063 | <b>7.3239</b>             |
| 90 570 185 | <b>7.3239</b>             |

## SAAB

|            |                           |
|------------|---------------------------|
| 90 571 617 | <b>7.8346</b>             |
| 91 08 291  | <b>7.3014</b>             |
| 91 28 363  | <b>7.9575</b>             |
| 91 29 999  | <b>7.9576</b>             |
| 91 76 165  | <b>7.8220</b>             |
| 91 77 213  | <b>7.3239</b>             |
| 91 82 205  | <b>7.3245</b>             |
| 91 82 270  | <b>7.3253</b>             |
| 91 94 242  | <b>7.8220</b>             |
| 91 98 691  | <b>7.3239</b>             |
| 93 166 908 | <b>7.8822<sup>V</sup></b> |
| 93 177 344 | <b>7.3261</b>             |
| 93 179 136 | <b>7.8669</b>             |
| 93 184 155 | <b>7.3261</b>             |
| 93 191 653 | <b>7.3264</b>             |
| 93 36 835  | <b>7.8218</b>             |
| 93 37 379  | <b>7.8220</b>             |
| 93 37 551  | <b>7.8218</b>             |
| 93 57 021  | <b>7.3128</b>             |
| 94 83 793  | <b>7.9576</b>             |
| 95 26 518  | <b>7.5005</b>             |
| 95 26 526  | <b>7.5135</b>             |
| 95 42 861  | <b>7.3239</b>             |
| 95 43 406  | <b>7.3239</b>             |
| 95 43 786  | <b>7.8346</b>             |
| 95 43 802  | <b>7.3005</b>             |
| 95 43 828  | <b>7.9574</b>             |
| 95 517 661 | <b>7.8669</b>             |
| 95 52 878  | <b>7.5135</b>             |
| 95 67 967  | <b>7.5627</b>             |
| 95 69 054  | <b>7.5144</b>             |

## SCANIA

|         |               |
|---------|---------------|
| 241067  | <b>7.8983</b> |
| 251 899 | <b>7.8983</b> |

## SEAT

|                |                            |
|----------------|----------------------------|
| 000 394 987 9  | <b>7.3002</b>              |
| 000 431 833 1  | <b>7.5000</b>              |
| 007 072 214 F  | <b>7.3172</b>              |
| 022 121 113    | <b>7.8544</b>              |
| 022 121 113    | <b>7.8544S</b>             |
| 025 906 041    | <b>7.3128</b>              |
| 025 906 041 A  | <b>7.3101</b>              |
| 026 906 161    | <b>7.3171</b>              |
| 027 919 501    | <b>7.3073</b>              |
| 030 121 113    | <b>7.8612</b>              |
| 030 121 113    | <b>7.8612</b>              |
| 032 121 110 B  | <b>7.8420</b>              |
| 032 121 110 B  | <b>7.8559K</b>             |
| 032 121 110 B  | <b>7.8561K</b>             |
| 032 121 110 C  | <b>7.8555</b>              |
| 032 121 110 C  | <b>7.8555</b>              |
| 032 121 110 C  | <b>7.8562K</b>             |
| 032 121 110 F  | <b>7.8678</b>              |
| 032 121 110 F  | <b>7.8678</b>              |
| 032 121 111 BM | <b>7.8561K<sup>V</sup></b> |
| 032 121 119 B  | <b>7.9538</b>              |
| 032 121 119 H  | <b>7.9538</b>              |
| 035 919 369 C  | <b>7.4112</b>              |
| 035 919 369 M  | <b>7.3126</b>              |
| 037 121 113    | <b>7.8380</b>              |
| 037 919 369    | <b>7.4080</b>              |
| 038 121 119 B  | <b>7.9590</b>              |
| 038 906 081 B  | <b>7.3376<sup>V</sup></b>  |
| 03C 121 110 A  | <b>7.8616</b>              |
| 03C 121 110 A  | <b>7.8617K</b>             |
| 03C 121 110 AA | <b>7.8788</b>              |
| 03C 121 110 AA | <b>7.8788K</b>             |
| 03C 121 110 G  | <b>7.8686</b>              |

## SEAT

|                |                           |
|----------------|---------------------------|
| 03C 121 110 G  | <b>7.8686K</b>            |
| 03C 121 110 J  | <b>7.8788</b>             |
| 03C 121 110 J  | <b>7.8788K</b>            |
| 03C 121 110 J  | <b>7.8788S</b>            |
| 03C 121 110 K  | <b>7.8745</b>             |
| 03C 121 110 K  | <b>7.8745K</b>            |
| 03C 121 110 K  | <b>7.8745S</b>            |
| 03C 121 110 L  | <b>7.8689</b>             |
| 03C 121 110 L  | <b>7.8689K</b>            |
| 03C 121 110 P  | <b>7.8744</b>             |
| 03C 121 110 P  | <b>7.8744K</b>            |
| 03C 121 110 Q  | <b>7.8745</b>             |
| 03C 121 110 Q  | <b>7.8745K</b>            |
| 03C 121 119    | <b>7.8788</b>             |
| 03C 121 119 C  | <b>7.8689</b>             |
| 03C 121 119 F  | <b>7.9653</b>             |
| 03C 121 119 H  | <b>7.9660</b>             |
| 03F 121 111 A  | <b>7.8773</b>             |
| 03F 919 501 A  | <b>7.3355</b>             |
| 03F 919 501 B  | <b>7.3355</b>             |
| 03G 121 113    | <b>7.8547</b>             |
| 03G 121 113 A  | <b>7.8223S</b>            |
| 03G 121 113 A  | <b>7.8278</b>             |
| 03G 121 113 A  | <b>7.8432</b>             |
| 03G 121 113 A  | <b>7.8435</b>             |
| 03L 121 111 AC | <b>7.8770</b>             |
| 03L 121 111 AD | <b>7.8781</b>             |
| 03L 121 111 AE | <b>7.8772</b>             |
| 03L 121 111 N  | <b>7.8781</b>             |
| 03L 121 111 S  | <b>7.8791</b>             |
| 03L 121 113 A  | <b>7.8740</b>             |
| 03L 121 113 B  | <b>7.8779</b>             |
| 03L 121 114 B  | <b>7.8779</b>             |
| 03L 919 824 B  | <b>7.3378<sup>B</sup></b> |
| 03L 919 824 C  | <b>7.3378<sup>B</sup></b> |
| 044 121 113    | <b>7.8278</b>             |
| 044 121 113    | <b>7.8432</b>             |
| 044 121 113    | <b>7.8435</b>             |
| 049 919 501    | <b>7.3073</b>             |
| 04E 919 501 B  | <b>7.3377</b>             |
| 04L 121 026 F  | <b>7.8933<sup>V</sup></b> |
| 04L 121 026 J  | <b>7.8933<sup>V</sup></b> |
| 04L 121 113 B  | <b>7.8933</b>             |
| 04L 121 113 C  | <b>7.8933</b>             |
| 04L 121 113 D  | <b>7.8945</b>             |
| 04L 919 824    | <b>7.3378</b>             |
| 050 121 113 C  | <b>7.8268</b>             |
| 050 121 113 C  | <b>7.8268S</b>            |
| 056 121 113 D  | <b>7.8278</b>             |
| 056 121 113 D  | <b>7.8432</b>             |
| 056 121 113 D  | <b>7.8435</b>             |
| 058 919 501 A  | <b>7.3232</b>             |
| 059 919 501    | <b>7.3260</b>             |
| 059 919 501 A  | <b>7.3258</b>             |
| 059 919 523 A  | <b>7.3378</b>             |
| 068 121 113 H  | <b>7.8223S</b>            |
| 068 121 113 H  | <b>7.8278</b>             |
| 068 121 113 H  | <b>7.8432</b>             |
| 068 121 113 H  | <b>7.8435</b>             |
| 06A 919 501    | <b>7.3278</b>             |
| 06A 919 501 A  | <b>7.3278</b>             |
| 06A 919 501 B  | <b>7.3278</b>             |
| 06B 121 113 A  | <b>7.8268S</b>            |
| 06D 121 111 G  | <b>7.8668</b>             |
| 06F 121 111 F  | <b>7.8680</b>             |
| 06F 121 111 G  | <b>7.8681</b>             |
| 06H 121 113 B  | <b>7.8743</b>             |
| 06H 121 113 B  | <b>7.8743K</b>            |
| 06H 121 113 B  | <b>7.8757K</b>            |
| 06H 121 113 B  | <b>7.8799</b>             |
| 06H 121 113 B  | <b>7.8799</b>             |
| 06H 121 113 B  | <b>7.8799K</b>            |
| 06H 121 113 B  | <b>7.8799K</b>            |
| 06H 121 121 K  | <b>7.8799K</b>            |
| 06J 121 113    | <b>7.8742S</b>            |
| 06J 121 113 A  | <b>7.8742</b>             |

## SEAT

|                |                            |
|----------------|----------------------------|
| 06J 121 119 A  | <b>7.8799</b>              |
| 06J 121 119 A  | <b>7.8799K</b>             |
| 06J 121 119 B  | <b>7.9687</b>              |
| 075 121 113 D  | <b>7.8259</b>              |
| 075 121 113 D  | <b>7.8259S</b>             |
| 078 919 501 B  | <b>7.3260</b>              |
| 078 919 501 C  | <b>7.3258</b>              |
| 079 919 523 B  | <b>7.3356</b>              |
| 079 919 523 J  | <b>7.3356</b>              |
| 191 919 369 A  | <b>7.4074</b>              |
| 191 919 521 B  | <b>7.4078</b>              |
| 191 919 521 D  | <b>7.4132</b>              |
| 191 959 481 A  | <b>7.5635</b>              |
| 191 959 481 B  | <b>7.5027</b>              |
| 191 959 481 C  | <b>7.5635</b>              |
| 1H0 919 563    | <b>7.3154</b>              |
| 1H0 959 481 B  | <b>7.5652</b>              |
| 1J0 959 481    | <b>7.5262</b>              |
| 1J0 959 481 A  | <b>7.5690</b>              |
| 251 919 369 B  | <b>7.4075</b>              |
| 251 919 501 A  | <b>7.3086</b>              |
| 251 919 501 D  | <b>7.3086</b>              |
| 321 959 481 D  | <b>7.5605</b>              |
| 357 919 369 E  | <b>7.4107</b>              |
| 357 919 369 F  | <b>7.4095</b>              |
| 357 919 501    | <b>7.3172</b>              |
| 357 919 501 A  | <b>7.3146</b>              |
| 357 919 501 B  | <b>7.3172</b>              |
| 357 919 521 D  | <b>7.4084</b>              |
| 6R0 919 501    | <b>7.3278K</b>             |
| 6U0 919 501 B  | <b>7.3146</b>              |
| 6X0 959 481    | <b>7.5262</b>              |
| 701 919 369    | <b>7.3537</b>              |
| 701 919 369 E  | <b>7.4104</b>              |
| 867 959 481    | <b>7.5197</b>              |
| N90 136 802    | <b>7.8410</b>              |
| N90 316 802    | <b>7.3278<sup>15</sup></b> |
| SE 021032.221B | <b>7.8278</b>              |
| SE 021947.000C | <b>7.3002</b>              |
| SE 021947.000I | <b>7.3073</b>              |
| SE 021952.600A | <b>7.5049</b>              |
| SE 127952.600A | <b>7.5000</b>              |
| SE 127952.600B | <b>7.5002</b>              |
| SE 141947.000A | <b>7.4000</b>              |
| W00 499 195 01 | <b>7.3073</b>              |
| WHT 007 713    | <b>7.9688</b>              |
| W00 499 195 01 | <b>7.3073</b>              |

## SKODA

|                |                            |
|----------------|----------------------------|
| 004 433 017    | <b>7.5111</b>              |
| 004 435 008    | <b>7.3128</b>              |
| 004 435 010    | <b>7.3127</b>              |
| 007 072 214 F  | <b>7.3172</b>              |
| 032 121 110 B  | <b>7.8420</b>              |
| 032 121 110 B  | <b>7.8559K</b>             |
| 032 121 110 B  | <b>7.8561K</b>             |
| 032 121 110 F  | <b>7.8678</b>              |
| 032 121 111 BM | <b>7.8561K<sup>V</sup></b> |
| 032 121 119 B  | <b>7.9538</b>              |
| 032 121 119 H  | <b>7.9538</b>              |
| 038 121 119 B  | <b>7.9590</b>              |
| 038 121 119 C  | <b>7.9590</b>              |
| 038 906 081 B  | <b>7.3376<sup>V</sup></b>  |
| 03C 121 110 A  | <b>7.8616</b>              |
| 03C 121 110 A  | <b>7.8617K</b>             |
| 03C 121 110 AA | <b>7.8788</b>              |
| 03C 121 110 AA | <b>7.8788K</b>             |
| 03C 121 110 F  | <b>7.8620</b>              |
| 03C 121 110 F  | <b>7.8621K</b>             |
| 03C 121 110 G  | <b>7.8686</b>              |
| 03C 121 110 G  | <b>7.8686K</b>             |
| 03C 121 110 H  | <b>7.8745</b>              |
| 03C 121 110 H  | <b>7.8745K</b>             |
| 03C 121 110 H  | <b>7.8745S</b>             |

## SKODA

|                |                     |
|----------------|---------------------|
| 03C 121 110 J  | 7.8788              |
| 03C 121 110 J  | 7.8788K             |
| 03C 121 110 J  | 7.8788S             |
| 03C 121 110 K  | 7.8745              |
| 03C 121 110 K  | 7.8745K             |
| 03C 121 110 K  | 7.8745S             |
| 03C 121 110 P  | 7.8744              |
| 03C 121 110 P  | 7.8744K             |
| 03C 121 110 Q  | 7.8745              |
| 03C 121 110 Q  | 7.8745K             |
| 03C 121 119    | 7.8618              |
| 03C 121 119 F  | 7.9653              |
| 03C 121 119 H  | 7.9660              |
| 03F 121 111 A  | 7.8773              |
| 03F 919 501 A  | 7.3355              |
| 03F 919 501 B  | 7.3355              |
| 03G 121 113    | 7.8547              |
| 03G 121 113 A  | 7.8223S             |
| 03G 121 113 A  | 7.8432              |
| 03L 121 111 AC | 7.8770              |
| 03L 121 111 AE | 7.8772              |
| 03L 121 111 R  | 7.8791              |
| 03L 121 111 S  | 7.8791              |
| 03L 121 113 B  | 7.8779              |
| 03L 121 114 B  | 7.8779              |
| 03L 919 824 C  | 7.3378 <sup>B</sup> |
| 03N 121 026 B  | 7.8945 <sup>V</sup> |
| 044 121 113    | 7.8432              |
| 04E 919 501 B  | 7.3377              |
| 04L 121 026 AE | 7.8933 <sup>V</sup> |
| 04L 121 026 F  | 7.8933 <sup>V</sup> |
| 04L 121 026 J  | 7.8933 <sup>V</sup> |
| 04L 121 113 B  | 7.8933              |
| 04L 121 113 C  | 7.8933              |
| 04L 121 113 D  | 7.8945              |
| 04L 919 501    | 7.3377              |
| 04L 919 824    | 7.3378              |
| 050 121 113 C  | 7.8268              |
| 050 121 113 C  | 7.8268S             |
| 058 919 501 A  | 7.3232              |
| 059 919 501    | 7.3260              |
| 059 919 501 A  | 7.3258              |
| 059 919 523 A  | 7.3378              |
| 059 919 563    | 7.3255              |
| 068 121 113 H  | 7.8223S             |
| 068 121 113 H  | 7.8432              |
| 06A 919 501    | 7.3278              |
| 06A 919 501 A  | 7.3278              |
| 06A 919 501 B  | 7.3278              |
| 06B 121 113 A  | 7.8268              |
| 06B 121 113 A  | 7.8268S             |
| 06F 121 111 F  | 7.8680              |
| 06F 121 111 G  | 7.8681              |
| 06H 121 113 B  | 7.8743              |
| 06H 121 113 B  | 7.8743K             |
| 06H 121 113 B  | 7.8757K             |
| 06H 121 113 B  | 7.8799              |
| 06H 121 113 B  | 7.8799K             |
| 06J 121 113    | 7.8742S             |
| 06J 121 113 A  | 7.8742              |
| 06J 121 119 B  | 7.9687              |
| 078 121 113 C  | 7.8410              |
| 078 121 113 C  | 7.8410S             |
| 078 121 113 D  | 7.8410              |
| 078 121 113 D  | 7.8410S             |
| 078 121 113 F  | 7.8410              |
| 078 121 113 G  | 7.8401              |
| 078 919 501 B  | 7.3260              |
| 078 919 501 C  | 7.3258              |
| 079 919 523 B  | 7.3356              |
| 079 919 523 J  | 7.3356              |
| 111 982 410    | 7.3015              |
| 113 095 070    | 7.5020              |
| 113 095 073    | 7.5020              |
| 113 095 090    | 7.8465              |
| 113 095 850    | 7.9616              |

## SKODA

|               |                      |
|---------------|----------------------|
| 113 095 851   | 7.9616               |
| 113 982 410   | 7.3015               |
| 114 095 070   | 7.5020               |
| 114 095 090   | 7.8461               |
| 115 095 070   | 7.5017               |
| 115 095 851   | 7.8461               |
| 115 095 851   | 7.8465               |
| 115 982 410   | 7.3015               |
| 191 919 369 A | 7.4074               |
| 1H0 919 563   | 7.3154               |
| 1H0 959 481 B | 7.5652               |
| 1H0 959 481 C | 7.5652               |
| 1J0 959 481   | 7.5262               |
| 1J0 959 481 A | 7.5690               |
| 357 919 369 E | 7.4107               |
| 357 919 501   | 7.3172               |
| 357 919 501 A | 7.3146               |
| 357 919 501 B | 7.3172               |
| 6R0 919 501   | 7.3278K              |
| 6U0 919 501   | 7.3128               |
| 6U0 919 501 A | 7.3015               |
| 6U0 919 501 B | 7.3146               |
| 6U0 959 481   | 7.5635               |
| 6U0 959 481 A | 7.5635               |
| 6U0 959 481 E | 7.5111               |
| 867 959 481   | 7.5197               |
| 8D0 959 481 B | 7.5692               |
| N90 316 801   | 7.3278 <sup>15</sup> |
| N90 316 802   | 7.3278 <sup>15</sup> |
| WHT 007 713   | 7.9688               |

## SMART

|                     |        |
|---------------------|--------|
| A 000 542 51 18     | 7.3300 |
| A 000 905 07 00     | 7.3300 |
| A 005 153 23 28     | 7.3350 |
| A 005 153 62 28     | 7.3230 |
| A 005 153 63 28     | 7.3350 |
| A 099 905 37 00     | 7.3343 |
| A 122 153 01 28     | 7.3230 |
| A 122 200 01 15     | 7.8404 |
| A 132 153 00 28     | 7.3230 |
| A 132 200 00 15     | 7.8774 |
| A 135 200 00 15     | 7.8725 |
| A 607 905 12 00     | 7.3337 |
| Q 0003118V002000000 | 7.3300 |
| Q 0003229V002000000 | 7.3306 |
| Q 0003229V003000000 | 7.3306 |

## SSANGYONG

|            |                     |
|------------|---------------------|
| 0022037675 | 7.8385              |
| 0022037775 | 7.8385              |
| 0055422617 | 7.3088              |
| 0115425117 | 7.3316              |
| 0159972348 | 7.9527              |
| 1102000515 | 7.8385              |
| 1112000515 | 7.8385              |
| 6012030076 | 7.9532              |
| 6062030275 | 7.8280              |
| 6615423017 | 7.3088              |
| 6712030175 | 7.7973 <sup>V</sup> |

## STERLING

|                |        |
|----------------|--------|
| 263 263 000 35 | 7.5093 |
| 263 263 000 72 | 7.5093 |

## SUBARU

|             |                     |
|-------------|---------------------|
| 13650-54G00 | 7.3334              |
| 13650-61B00 | 7.3177              |
| 13650-84E50 | 7.3261              |
| 16321-33040 | 7.8937 <sup>V</sup> |
| 17600-85821 | 7.8409              |
| 17670-65D00 | 7.8679              |
| 17670-77E00 | 7.8679              |
| 17680-50F10 | 7.5186              |
| 17690-84E50 | 7.8639              |
| 17699-84E50 | 7.9643              |
| 21200-AA010 | 7.8337S             |
| 21200-AA070 | 7.8397              |
| 21200-AA070 | 7.8397S             |
| 21200-AA071 | 7.8397              |
| 21200-AA071 | 7.8397S             |
| 21200-AA072 | 7.8397              |
| 21200-AA170 | 7.8954              |
| 21200-AA170 | 7.8954              |
| 21200-AA200 | 7.8952              |
| 21200-AA200 | 7.8952              |
| 21200-AA210 | 7.8953              |
| 21200-AA210 | 7.8953              |
| 21203-AA000 | 7.3042              |
| 21203-AA030 | 7.3080              |
| 21210-AA030 | 7.8397              |
| 21210-AA080 | 7.8954              |
| 21210-AA120 | 7.8952              |
| 21210-AA140 | 7.8949              |
| 21210-AA150 | 7.8953              |
| 21210-AA180 | 7.8948              |
| 21210-AA181 | 7.8948              |
| 21210-AA221 | 7.8948              |
| 21236-AA000 | 7.9600              |
| 21236-AA010 | 7.8397              |
| 21236-AA010 | 7.8948              |
| 21236-AA010 | 7.8949              |
| 21236-AA010 | 7.8952              |
| 21236-AA010 | 7.8953              |
| 21236-AA010 | 7.8954              |
| 21236-AA040 | 7.9585              |
| 21236-AA050 | 7.9606              |
| 22630-AA040 | 7.3213              |
| 22630-AA041 | 7.3213              |
| 22630-AA140 | 7.3351              |
| 22630-KA020 | 7.3177              |
| 22630-KA140 | 7.3323              |
| 25242-KA100 | 7.5180              |
| 25242-KA110 | 7.5149              |
| 42080-5410  | 7.3079              |
| 46989-5500  | 7.5180              |
| 68215-1150  | 7.5039              |
| 78305-2081  | 7.5043              |
| 82080-4150  | 7.3042              |
| 83052-GA040 | 7.5057              |
| 83052-GA050 | 7.5057              |
| 89422-33030 | 7.3323              |
| 90916-03134 | 7.8674S             |
| 90916-03147 | 7.8823S             |

## SUZUKI

|                 |        |
|-----------------|--------|
| 11228-86CA6     | 7.9560 |
| 11228-86CA6-000 | 7.9560 |
| 11228-86CB0     | 7.9560 |
| 11228-86CB0-000 | 7.9560 |
| 13650-50F10     | 7.3368 |
| 13650-50F10-000 | 7.3368 |
| 13650-50G10     | 7.3368 |
| 13650-50G10-000 | 7.3368 |
| 13650-51G10     | 7.3177 |
| 13650-51G10-000 | 7.3177 |
| 13650-54G00     | 7.3334 |
| 13650-54G00-000 | 7.3334 |
| 13650-57F00     | 7.3177 |
| 13650-57F00-000 | 7.3177 |

## SUZUKI

|                     |                      |
|---------------------|----------------------|
| 13650-61B00         | 7.3177               |
| 13650-61B00-000     | 7.3177               |
| 13650-63P00         | 7.3357               |
| 13650-63P00-000     | 7.3357               |
| 13650-66G00         | 7.4114               |
| 13650-66G00-000     | 7.4114               |
| 13650-67JG0         | 7.3337               |
| 13650-67JG0-000     | 7.3337               |
| 13650-68L00         | 7.3357               |
| 13650-68L00-000     | 7.3357               |
| 13650-73H00         | 7.3351               |
| 13650-73H00-000     | 7.3351               |
| 13650-73J00         | 7.3292               |
| 13650-73J00-000     | 7.3292               |
| 13650-78E00         | 7.3177               |
| 13650-78E00-000     | 7.3177               |
| 13650-78J00         | 7.3239               |
| 13650-78J00-000     | 7.3239               |
| 13650-79J50         | 7.3261               |
| 13650-79J50-000     | 7.3261               |
| 13650-79J80         | 7.3264               |
| 13650-79J80-000     | 7.3264               |
| 13650-84101         | 7.3211               |
| 13650-84101-000     | 7.3211               |
| 13650-84CT0         | 7.3251               |
| 13650-84CT0-000     | 7.3251               |
| 13650-84E50         | 7.3261               |
| 13650-84E50-000     | 7.3261               |
| 13650-84E51         | 7.3261               |
| 13650-84E51-000     | 7.3261               |
| 13650-84E52-000     | 7.3261               |
| 13650-86CT0         | 7.3291               |
| 13650-86CT0-000     | 7.3291               |
| 13650-86J00         | 7.3261               |
| 13650-86J00-000     | 7.3261               |
| 13650M50G20         | 7.3368               |
| 13650M50G20-000     | 7.3368               |
| 13650M55K00         | 7.3351               |
| 13650M55K00-000     | 7.3351               |
| 13650M86J00         | 7.3261               |
| 13650M86J00-000     | 7.3261               |
| 13651-67G10         | 7.3292 <sup>15</sup> |
| 13651-67G10-000     | 7.3292               |
| 13651-67G11         | 7.3292 <sup>15</sup> |
| 13651-67G11-000     | 7.3292 <sup>15</sup> |
| 13651-73J00         | 7.3292 <sup>15</sup> |
| 13651-73J00-000     | 7.3292 <sup>15</sup> |
| 13651-86CA0         | 7.3542               |
| 13651-86CA0-000     | 7.3542               |
| 13660-84A00         | 7.3251               |
| 13660-84A00-000     | 7.3251               |
| 13660-84A01         | 7.3251               |
| 13660-84A01-000     | 7.3251               |
| 15280-78E10         | 7.3281               |
| 15280-78E10-000     | 7.3281               |
| 17550-84CT0         | 7.8504               |
| 17550-84CT0-000     | 7.8504               |
| 17550-84CT1         | 7.8504               |
| 17550-84CT1-000     | 7.8504               |
| 17550-84CT2         | 7.8504               |
| 17550-84CT2-000     | 7.8504               |
| 17569-60A00-000     | 7.9586               |
| 17569-60A10         | 7.8367               |
| 17569-60A10         | 7.8513               |
| 17569-60A10         | 7.8514               |
| 17569-60A10-000     | 7.9586               |
| 17569-78E00         | 7.9644               |
| 17569-78E00-000     | 7.9644               |
| 17569-80000         | 7.9586               |
| 17569-80000-000     | 7.9586               |
| 17569-82001         | 7.9587               |
| 17569-82001-000     | 7.9587               |
| 17569-82001-H17     | 7.8368               |
| 17569-82001-H17     | 7.8409               |
| 17569-82001-H17-000 | 7.9587               |
| 17570-74000         | 7.8367               |

## SUZUKI

|                     |                           |
|---------------------|---------------------------|
| 17570-74000-000     | <b>7.8367</b>             |
| 17570-86CA0         | <b>7.8323</b>             |
| 17570-86CA0         | <b>7.8323S</b>            |
| 17570-86CA0-000     | <b>7.8323</b>             |
| 17570-86CA0-000     | <b>7.8323S</b>            |
| 17600-60813-000     | <b>7.8513</b>             |
| 17600-60814         | <b>7.8513</b>             |
| 17600-60814-000     | <b>7.8513</b>             |
| 17600-60823-000     | <b>7.8514</b>             |
| 17600-70810         | <b>7.5149</b>             |
| 17600-70810-000     | <b>7.5149</b>             |
| 17600-70811         | <b>7.5149</b>             |
| 17600-70811-000     | <b>7.5149</b>             |
| 17600-70821         | <b>7.5148</b>             |
| 17600-70821-000     | <b>7.5148</b>             |
| 17600-70831         | <b>7.5148</b>             |
| 17600-70831-000     | <b>7.5148</b>             |
| 17600-78E00         | <b>7.8587</b>             |
| 17600-78E00-000     | <b>7.8587</b>             |
| 17600-78E01         | <b>7.8534S</b>            |
| 17600-78E01         | <b>7.8587</b>             |
| 17600-78E01-000     | <b>7.8534</b>             |
| 17600-78E01-000     | <b>7.8587</b>             |
| 17600-82810         | <b>7.8368</b>             |
| 17600-82810-000     | <b>7.8368</b>             |
| 17600-82811         | <b>7.8368</b>             |
| 17600-82811-000     | <b>7.8368</b>             |
| 17600-82830         | <b>7.8409</b>             |
| 17600-82830-000     | <b>7.8409</b>             |
| 17600-82850         | <b>7.8409</b>             |
| 17600-82850-000     | <b>7.8409</b>             |
| 17600-82850-H17     | <b>7.8409</b>             |
| 17600-82850-H17-000 | <b>7.8409</b>             |
| 17600-82860         | <b>7.8368</b>             |
| 17600-82860-000     | <b>7.8368</b>             |
| 17600-83821         | <b>7.8364S</b>            |
| 17600-83821-000     | <b>7.8364S</b>            |
| 17600-83821-000     | <b>7.8367</b>             |
| 17600-85811         | <b>7.8368</b>             |
| 17600-85811-000     | <b>7.8368</b>             |
| 17600-85821         | <b>7.8409</b>             |
| 17600-85821-000     | <b>7.8409</b>             |
| 17600-85831         | <b>7.8367</b>             |
| 17600-85831-000     | <b>7.8367</b>             |
| 17670-50G00         | <b>7.8517</b>             |
| 17670-50G00-000     | <b>7.8517</b>             |
| 17670-50G10         | <b>7.8409</b>             |
| 17670-50G10-000     | <b>7.8366</b>             |
| 17670-63J00         | <b>7.8679</b>             |
| 17670-63J00-000     | <b>7.8679</b>             |
| 17670-65D00         | <b>7.8679</b>             |
| 17670-65D00-000     | <b>7.8679</b>             |
| 17670-65G00         | <b>7.8366</b>             |
| 17670-65G00-000     | <b>7.8366</b>             |
| 17670-66D00         | <b>7.8554</b>             |
| 17670-66D00-000     | <b>7.8554</b>             |
| 17670-66D01         | <b>7.8554</b>             |
| 17670-66D01-000     | <b>7.8554</b>             |
| 17670-66G00         | <b>7.8323S</b>            |
| 17670-66G00-000     | <b>7.8323</b>             |
| 17670-66G00-000     | <b>7.8323S</b>            |
| 17670-66M00         | <b>7.8554</b>             |
| 17670-66M00-000     | <b>7.8554</b>             |
| 17670-69L00         | <b>7.8798<sup>V</sup></b> |
| 17670-69L00-000     | <b>7.8798<sup>V</sup></b> |
| 17670-71L00         | <b>7.7978</b>             |
| 17670-71L00-000     | <b>7.7978<sup>V</sup></b> |
| 17670-73K01         | <b>7.8736<sup>V</sup></b> |
| 17670-73K01-000     | <b>7.8736<sup>V</sup></b> |
| 17670-77E00         | <b>7.8679</b>             |
| 17670-77E00-000     | <b>7.8679</b>             |
| 17670-77E10         | <b>7.8438</b>             |
| 17670-77E10-000     | <b>7.8438</b>             |
| 17670-77E11         | <b>7.8438</b>             |
| 17670-77E11-000     | <b>7.8438</b>             |

## SUZUKI

|                 |                           |
|-----------------|---------------------------|
| 17670-79001     | <b>7.8368</b>             |
| 17670-79001-000 | <b>7.8368</b>             |
| 17670-79011     | <b>7.8409</b>             |
| 17670-79011-000 | <b>7.8409</b>             |
| 17670-81AB0     | <b>7.7999</b>             |
| 17670-81AB0-000 | <b>7.7999</b>             |
| 17670-84E00     | <b>7.8458</b>             |
| 17670-84E00-000 | <b>7.8458</b>             |
| 17670-84E01     | <b>7.8458</b>             |
| 17670-84E01-000 | <b>7.8458</b>             |
| 17670M85030     | <b>7.8368</b>             |
| 17670M85030-000 | <b>7.8368</b>             |
| 17675-66G00     | <b>7.9560</b>             |
| 17675-66G00-000 | <b>7.9560</b>             |
| 17675-73K00     | <b>7.7978</b>             |
| 17675-73K00     | <b>7.8736</b>             |
| 17675-73K00-000 | <b>7.9711</b>             |
| 17680-50F00     | <b>7.5282</b>             |
| 17680-50F00-000 | <b>7.5282</b>             |
| 17680-50F10     | <b>7.5186</b>             |
| 17680-50F10-000 | <b>7.5186</b>             |
| 17680-60B00     | <b>7.5149</b>             |
| 17680-60B00-000 | <b>7.5149</b>             |
| 17680-60B10     | <b>7.5148</b>             |
| 17680-60B10-000 | <b>7.5148</b>             |
| 17680-70B00     | <b>7.5149</b>             |
| 17680-70B00-000 | <b>7.5149</b>             |
| 17680-70B10     | <b>7.5148</b>             |
| 17680-70B10-000 | <b>7.5148</b>             |
| 17680-78000     | <b>7.5036</b>             |
| 17680-78000-000 | <b>7.5036</b>             |
| 17680-82001     | <b>7.5094</b>             |
| 17680-82001-000 | <b>7.5094</b>             |
| 17680-82011     | <b>7.5094</b>             |
| 17680-82011-000 | <b>7.5094</b>             |
| 17680-84000     | <b>7.5199</b>             |
| 17680-84000-000 | <b>7.5199</b>             |
| 17680-84201     | <b>7.5199</b>             |
| 17680-84201-000 | <b>7.5199</b>             |
| 17690-55P00     | <b>7.8986<sup>V</sup></b> |
| 17690-55P00-000 | <b>7.8986<sup>V</sup></b> |
| 17690-63P00     | <b>7.8783</b>             |
| 17690-63P00-000 | <b>7.8783</b>             |
| 17690-67JG0     | <b>7.8506</b>             |
| 17690-67JG0-000 | <b>7.8506</b>             |
| 17690-67JG1-000 | <b>7.8720</b>             |
| 17690-68L10     | <b>7.8783</b>             |
| 17690-68L10-000 | <b>7.8783</b>             |
| 17690-69K00     | <b>7.8708</b>             |
| 17690-69K00-000 | <b>7.8708</b>             |
| 17690-69K01-000 | <b>7.8734</b>             |
| 17690-69K10     | <b>7.8734</b>             |
| 17690-69K10-000 | <b>7.8734</b>             |
| 17690-73J01     | <b>7.8486</b>             |
| 17690-73J01-000 | <b>7.8486</b>             |
| 17690-79J50     | <b>7.8669</b>             |
| 17690-79J50-000 | <b>7.8669</b>             |
| 17690-79J51     | <b>7.8669</b>             |
| 17690-79J51-000 | <b>7.8669</b>             |
| 17690-84A00     | <b>7.8707</b>             |
| 17690-84A00-000 | <b>7.8707</b>             |
| 17690-84A10     | <b>7.8707</b>             |
| 17690-84A10-000 | <b>7.8707</b>             |
| 17690-84A11     | <b>7.8707</b>             |
| 17690-84A11-000 | <b>7.8707</b>             |
| 17690-84A12     | <b>7.8707</b>             |
| 17690-84A12-000 | <b>7.8707</b>             |
| 17690-84A50     | <b>7.8700</b>             |
| 17690-84A50-000 | <b>7.8700</b>             |
| 17690-84A51     | <b>7.8700</b>             |
| 17690-84A51-000 | <b>7.8700</b>             |
| 17690-84A52     | <b>7.8700</b>             |
| 17690-84A52-000 | <b>7.8700</b>             |
| 17690-84E50     | <b>7.8639</b>             |
| 17690-84E50-000 | <b>7.8639</b>             |
| 17690-84E51     | <b>7.8639</b>             |

## SUZUKI

|                 |                           |
|-----------------|---------------------------|
| 17690-84E51-000 | <b>7.8639</b>             |
| 17690-86J00     | <b>7.8639</b>             |
| 17690-86J00-000 | <b>7.8639</b>             |
| 17690M68L10     | <b>7.8783</b>             |
| 17690M68L10-000 | <b>7.8783</b>             |
| 17690M86J00     | <b>7.8639</b>             |
| 17690M86J00-000 | <b>7.8639</b>             |
| 17699-84E50     | <b>7.9643</b>             |
| 17699-84E50-000 | <b>7.9643</b>             |
| 18528-62M00     | <b>7.8822<sup>V</sup></b> |
| 18528-62M00-000 | <b>7.8822<sup>V</sup></b> |
| 18528-79J80     | <b>7.8786</b>             |
| 18528-79J80-000 | <b>7.8786</b>             |
| 18528-79J81     | <b>7.8786</b>             |
| 18528-79J81-000 | <b>7.8786</b>             |
| 34850-14F00     | <b>7.3080</b>             |
| 34850-14F00-000 | <b>7.3080</b>             |
| 34850-50A00     | <b>7.3079</b>             |
| 34850-50A00-000 | <b>7.3079</b>             |
| 34850-65011     | <b>7.3009</b>             |
| 34850-65011-000 | <b>7.3009</b>             |
| 34850-70B10     | <b>7.3052</b>             |
| 34850-70B10-000 | <b>7.3052</b>             |
| 34850-78E00     | <b>7.3115</b>             |
| 34850-78E00-000 | <b>7.3115</b>             |
| 34850-78E21     | <b>7.3009</b>             |
| 34850-78E21-000 | <b>7.3009</b>             |
| 34850-82000     | <b>7.3079</b>             |
| 34850-82000-000 | <b>7.3079</b>             |
| 34850-82001     | <b>7.3079</b>             |
| 34850-82001-000 | <b>7.3079</b>             |
| 34850-82002     | <b>7.3079</b>             |
| 34850-82002-000 | <b>7.3079</b>             |
| 34850-82011     | <b>7.3080</b>             |
| 34850-82011-000 | <b>7.3080</b>             |
| 34850-82012     | <b>7.3080</b>             |
| 34850-82012-000 | <b>7.3080</b>             |
| 34850-86CB0     | <b>7.4114</b>             |
| 34850-86CB0-000 | <b>7.4114</b>             |
| 35331-86CA0     | <b>7.5122</b>             |
| 35331-86CA0-000 | <b>7.5122</b>             |
| 35331-86CB0     | <b>7.5122</b>             |
| 35331-86CB0-000 | <b>7.5122</b>             |

## TALBOT

|              |                |
|--------------|----------------|
| 0013 25 5100 | <b>7.5000</b>  |
| 0015 79 4500 | <b>7.3007</b>  |
| 0521 54 8200 | <b>7.3007</b>  |
| 1325 51 00   | <b>7.5000</b>  |
| 1337 30      | <b>7.8240S</b> |
| 1579 45 00   | <b>7.3007</b>  |
| 7810 24 0000 | <b>7.3008</b>  |
| 7910 01 0888 | <b>7.5007</b>  |
| 9151 38 1080 | <b>7.5008</b>  |

## TOYOTA

|             |                           |
|-------------|---------------------------|
| 16031-21010 | <b>7.8992</b>             |
| 16031-37010 | <b>7.8950<sup>V</sup></b> |
| 16031-47030 | <b>7.7998</b>             |
| 16031-47041 | <b>7.7980</b>             |
| 16321-33040 | <b>7.8937<sup>V</sup></b> |
| 16321-33050 | <b>7.8937</b>             |
| 16321-47021 | <b>7.8823</b>             |
| 16321-47021 | <b>7.8823<sup>V</sup></b> |
| 16325-0C030 | <b>7.9569</b>             |
| 16325-0D010 | <b>7.8222</b>             |
| 16325-0D010 | <b>7.8687</b>             |
| 16325-0H020 | <b>7.9569</b>             |
| 16325-0H030 | <b>7.9673</b>             |
| 16325-0T030 | <b>7.9569</b>             |
| 16325-26010 | <b>7.9637</b>             |

## TOYOTA

|             |               |
|-------------|---------------|
| 16325-27010 | <b>7.8360</b> |
| 16325-28010 | <b>7.8683</b> |
| 16325-28010 | <b>7.8688</b> |
| 16325-33010 | <b>7.8937</b> |
| 16325-36040 | <b>7.7994</b> |
| 16325-62010 | <b>7.9569</b> |
| 16325-63010 | <b>7.9567</b> |
| 16325-63011 | <b>7.8319</b> |
| 16325-76010 | <b>7.8444</b> |
| 16326-47010 | <b>7.7998</b> |
| 16326-47010 | <b>7.8823</b> |
| 16326-47020 | <b>7.7980</b> |
| 16340-54010 | <b>7.8269</b> |
| 16340-54040 | <b>7.8947</b> |
| 16341-05020 | <b>7.9547</b> |
| 16341-13011 | <b>7.9581</b> |
| 16341-13040 | <b>7.8364</b> |
| 16341-35010 | <b>7.8205</b> |
| 16341-35010 | <b>7.8269</b> |
| 16341-35010 | <b>7.8825</b> |
| 16341-35010 | <b>7.8947</b> |
| 16341-54030 | <b>7.9580</b> |
| 16341-54040 | <b>7.8238</b> |
| 16341-56020 | <b>7.9597</b> |
| 16341-56021 | <b>7.8441</b> |
| 16341-56030 | <b>7.8363</b> |
| 16341-65010 | <b>7.9547</b> |
| 16341-WA010 | <b>7.9713</b> |
| 16346-0K010 | <b>7.9708</b> |
| 16346-17010 | <b>7.9584</b> |
| 16346-30010 | <b>7.9708</b> |
| 16346-32010 | <b>7.8649</b> |
| 16346-32010 | <b>7.8651</b> |
| 16346-50010 | <b>7.8417</b> |
| 16346-66020 | <b>7.8365</b> |
| 16346-66020 | <b>7.8370</b> |
| 16346-67010 | <b>7.8844</b> |
| 83420-05010 | <b>7.3184</b> |
| 83420-12010 | <b>7.3042</b> |
| 83420-16010 | <b>7.3041</b> |
| 83420-16020 | <b>7.3080</b> |
| 83420-16030 | <b>7.3080</b> |
| 83420-16040 | <b>7.3161</b> |
| 83420-16050 | <b>7.3184</b> |
| 83420-20010 | <b>7.3041</b> |
| 83420-20011 | <b>7.3042</b> |
| 83420-20020 | <b>7.3041</b> |
| 83420-20030 | <b>7.3161</b> |
| 83420-20040 | <b>7.3184</b> |
| 83420-AA010 | <b>7.3184</b> |
| 89422-02020 | <b>7.3276</b> |
| 89422-05010 | <b>7.3128</b> |
| 89422-05020 | <b>7.3128</b> |
| 89422-06010 | <b>7.3323</b> |
| 89422-0D010 | <b>7.3323</b> |
| 89422-0H010 | <b>7.3323</b> |
| 89422-12010 | <b>7.3211</b> |
| 89422-16010 | <b>7.3368</b> |
| 89422-20010 | <b>7.3177</b> |
| 89422-22030 | <b>7.3368</b> |
| 89422-30020 | <b>7.3211</b> |
| 89422-30030 | <b>7.3298</b> |
| 89422-33020 | <b>7.3177</b> |
| 89422-33030 | <b>7.3323</b> |
| 89422-35010 | <b>7.3177</b> |
| 89422-WA010 | <b>7.3348</b> |
| 89427-12051 | <b>7.5269</b> |
| 89427-12090 | <b>7.5206</b> |
| 89428-06010 | <b>7.5151</b> |
| 89428-10100 | <b>7.5095</b> |
| 89428-10110 | <b>7.5095</b> |
| 89428-10120 | <b>7.5266</b> |
| 89428-12150 | <b>7.5198</b> |
| 89428-12160 | <b>7.5198</b> |
| 89428-15011 | <b>7.5070</b> |
| 89428-15030 | <b>7.5090</b> |



## TOYOTA

|             |                |
|-------------|----------------|
| 89428-20060 | <b>7.5156</b>  |
| 89428-20110 | <b>7.5267</b>  |
| 89428-32010 | <b>7.5070</b>  |
| 89428-33010 | <b>7.5151</b>  |
| 89428-41010 | <b>7.5223</b>  |
| 89428-52010 | <b>7.5266</b>  |
| 89429-47010 | <b>7.3323</b>  |
| 89454-20010 | <b>7.3281</b>  |
| 89454-60010 | <b>7.3281</b>  |
| 89454-60020 | <b>7.3281</b>  |
| 89454-WA010 | <b>7.3375</b>  |
| 90080-23003 | <b>7.8319</b>  |
| 90080-23003 | <b>7.8319S</b> |
| 90916-03031 | <b>7.8363S</b> |
| 90916-03032 | <b>7.8363S</b> |
| 90916-03039 | <b>7.8363S</b> |
| 90916-03040 | <b>7.8355</b>  |
| 90916-03040 | <b>7.8355S</b> |
| 90916-03046 | <b>7.8319</b>  |
| 90916-03046 | <b>7.8319S</b> |
| 90916-03055 | <b>7.8355</b>  |
| 90916-03055 | <b>7.8355S</b> |
| 90916-03058 | <b>7.8363S</b> |
| 90916-03060 | <b>7.8319</b>  |
| 90916-03060 | <b>7.8319S</b> |
| 90916-03062 | <b>7.8238</b>  |
| 90916-03062 | <b>7.8238S</b> |
| 90916-03062 | <b>7.8269</b>  |
| 90916-03066 | <b>7.8363S</b> |
| 90916-03069 | <b>7.8319</b>  |
| 90916-03069 | <b>7.8319S</b> |
| 90916-03072 | <b>7.8238</b>  |
| 90916-03072 | <b>7.8238S</b> |
| 90916-03072 | <b>7.8269</b>  |
| 90916-03075 | <b>7.8444</b>  |
| 90916-03075 | <b>7.8522</b>  |
| 90916-03075 | <b>7.8683</b>  |
| 90916-03077 | <b>7.8363</b>  |
| 90916-03077 | <b>7.8363S</b> |
| 90916-03078 | <b>7.8355</b>  |
| 90916-03078 | <b>7.8355S</b> |
| 90916-03083 | <b>7.8364</b>  |
| 90916-03083 | <b>7.8367</b>  |
| 90916-03084 | <b>7.8399S</b> |
| 90916-03084 | <b>7.8444</b>  |
| 90916-03084 | <b>7.8522</b>  |
| 90916-03084 | <b>7.8683</b>  |
| 90916-03088 | <b>7.8360</b>  |
| 90916-03088 | <b>7.8360S</b> |
| 90916-03089 | <b>7.8365</b>  |
| 90916-03090 | <b>7.8319</b>  |
| 90916-03090 | <b>7.8319S</b> |
| 90916-03093 | <b>7.8222</b>  |
| 90916-03093 | <b>7.8222S</b> |
| 90916-03097 | <b>7.8844</b>  |
| 90916-03097 | <b>7.8844S</b> |
| 90916-03099 | <b>7.8238</b>  |
| 90916-03099 | <b>7.8269</b>  |
| 90916-03100 | <b>7.8370</b>  |
| 90916-03101 | <b>7.8360</b>  |
| 90916-03101 | <b>7.8360S</b> |
| 90916-03102 | <b>7.8363</b>  |
| 90916-03102 | <b>7.8441</b>  |
| 90916-03109 | <b>7.8319</b>  |
| 90916-03109 | <b>7.8319S</b> |
| 90916-03115 | <b>7.8319</b>  |
| 90916-03118 | <b>7.8844</b>  |
| 90916-03118 | <b>7.8844</b>  |
| 90916-03120 | <b>7.8360</b>  |
| 90916-03122 | <b>7.8205</b>  |
| 90916-03123 | <b>7.8222</b>  |
| 90916-03123 | <b>7.8728</b>  |
| 90916-03125 | <b>7.8399S</b> |
| 90916-03125 | <b>7.8444</b>  |
| 90916-03125 | <b>7.8522</b>  |
| 90916-03125 | <b>7.8683</b>  |

## TOYOTA

|             |                             |
|-------------|-----------------------------|
| 90916-03127 | <b>7.8687</b>               |
| 90916-03127 | <b>7.8687</b>               |
| 90916-03127 | <b>7.8688</b>               |
| 90916-03127 | <b>7.8688</b>               |
| 90916-03129 | <b>7.8404</b>               |
| 90916-03129 | <b>7.8444</b>               |
| 90916-03129 | <b>7.8522</b>               |
| 90916-03129 | <b>7.8683</b>               |
| 90916-03133 | <b>7.8399S</b>              |
| 90916-03133 | <b>7.8444</b>               |
| 90916-03133 | <b>7.8522</b>               |
| 90916-03133 | <b>7.8683</b>               |
| 90916-03134 | <b>7.8674</b>               |
| 90916-03134 | <b>7.8674S</b>              |
| 90916-03136 | <b>7.8444</b>               |
| 90916-03136 | <b>7.8444</b>               |
| 90916-03136 | <b>7.8522</b>               |
| 90916-03136 | <b>7.8683</b>               |
| 90916-03138 | <b>7.8417</b>               |
| 90916-03140 | <b>7.8444</b>               |
| 90916-03140 | <b>7.8522</b>               |
| 90916-03140 | <b>7.8683</b>               |
| 90916-03140 | <b>7.8848</b>               |
| 90916-03143 | <b>7.8222</b>               |
| 90916-03143 | <b>7.8222S</b>              |
| 90916-03144 | <b>7.8399S</b>              |
| 90916-03144 | <b>7.8444</b>               |
| 90916-03144 | <b>7.8522</b>               |
| 90916-03144 | <b>7.8683</b>               |
| 90916-03145 | <b>7.8399S</b>              |
| 90916-03145 | <b>7.8444</b>               |
| 90916-03145 | <b>7.8522</b>               |
| 90916-03145 | <b>7.8683</b>               |
| 90916-03147 | <b>7.8823</b>               |
| 90916-03147 | <b>7.8823S</b>              |
| 90916-03150 | <b>7.8674</b>               |
| 90916-03150 | <b>7.8674S</b>              |
| 90916-03153 | <b>7.8205S</b>              |
| 90916-03154 | <b>7.7993</b>               |
| 90916-03154 | <b>7.7993</b>               |
| 90916-03154 | <b>7.7994</b>               |
| 90916-03154 | <b>7.7994</b>               |
| 90916-03154 | <b>7.7994</b>               |
| 90916-A3001 | <b>7.8399S</b>              |
| 90916-A3001 | <b>7.8444</b>               |
| 90916-A3001 | <b>7.8522</b>               |
| 90916-A3001 | <b>7.8683</b>               |
| 90916-A3002 | <b>7.8399S</b>              |
| 90916-A3002 | <b>7.8444</b>               |
| 90916-A3002 | <b>7.8522</b>               |
| 90916-A3002 | <b>7.8683</b>               |
| 90916-A3003 | <b>7.8399S</b>              |
| 90916-A3003 | <b>7.8444</b>               |
| 90916-A3003 | <b>7.8522</b>               |
| 90916-A3003 | <b>7.8683</b>               |
| 90916-C3001 | <b>7.8399S</b>              |
| 90916-C3001 | <b>7.8444</b>               |
| 90916-C3001 | <b>7.8522</b>               |
| 90916-C3001 | <b>7.8683</b>               |
| SU001-00222 | <b>7.9560</b>               |
| SU001-00223 | <b>7.8323</b>               |
| SU001-00223 | <b>7.8323S</b>              |
| SU001-00639 | <b>7.3292</b>               |
| SU001-00713 | <b>7.8486</b>               |
| SU001-00751 | <b>7.3292<sup>*15</sup></b> |
| SU001-00865 | <b>7.3292<sup>*15</sup></b> |
| SU001-01117 | <b>7.3276</b>               |
| SU001-A0688 | <b>7.3317</b>               |
| SU001-A2479 | <b>7.8790</b>               |
| SU003-00407 | <b>7.8948</b>               |
| SU003-00409 | <b>7.9600</b>               |
| SU003-00420 | <b>7.3351</b>               |
| SU003-04960 | <b>7.8948</b>               |
| SU004-00002 | <b>7.8762S</b>              |
| SU004-00002 | <b>7.8851</b>               |
| SU004-00002 | <b>7.8851K</b>              |

## VAN HOOL

631403190 **7.8982**

## VAUXHALL

|          |                           |
|----------|---------------------------|
| 12146312 | <b>7.3129</b>             |
| 12191170 | <b>7.3098</b>             |
| 12566778 | <b>7.3239</b>             |
| 12608814 | <b>7.3098</b>             |
| 12611420 | <b>7.3098</b>             |
| 12615097 | <b>7.8800</b>             |
| 12636534 | <b>7.3387</b>             |
| 12639899 | <b>7.3239</b>             |
| 12656444 | <b>7.3387</b>             |
| 12992692 | <b>7.8653</b>             |
| 12992783 | <b>7.3264</b>             |
| 1338024  | <b>7.8221</b>             |
| 1338038  | <b>7.8279</b>             |
| 1338046  | <b>7.8213</b>             |
| 1338046  | <b>7.8213S</b>            |
| 15326386 | <b>7.3129</b>             |
| 15326388 | <b>7.3098</b>             |
| 15369305 | <b>7.3098</b>             |
| 15393755 | <b>7.3239</b>             |
| 15404280 | <b>7.3098</b>             |
| 24405922 | <b>7.8860</b>             |
| 24414452 | <b>7.8832</b>             |
| 24420652 | <b>7.8349</b>             |
| 24420728 | <b>7.8607<sup>v</sup></b> |
| 24435102 | <b>7.8738</b>             |
| 24435781 | <b>7.8348</b>             |
| 24447061 | <b>7.9575</b>             |
| 24447862 | <b>7.8664</b>             |
| 24456401 | <b>7.8350</b>             |
| 3038094  | <b>7.8207S</b>            |
| 3439088  | <b>7.3005</b>             |
| 3522676  | <b>7.9502</b>             |
| 3639492  | <b>7.3276</b>             |
| 55182499 | <b>7.8639</b>             |
| 55190791 | <b>7.3326</b>             |
| 55193203 | <b>7.3261</b>             |
| 55202176 | <b>7.8672</b>             |
| 55202373 | <b>7.8673</b>             |
| 55202510 | <b>7.8669</b>             |
| 55203388 | <b>7.8669</b>             |
| 55206391 | <b>7.8783</b>             |
| 55206393 | <b>7.3357</b>             |
| 55224023 | <b>7.8639</b>             |
| 55233327 | <b>7.8809</b>             |
| 55241963 | <b>7.8786</b>             |
| 55353492 | <b>7.8349</b>             |
| 55353807 | <b>7.3324</b>             |
| 55563530 | <b>7.3324</b>             |
| 55564891 | <b>7.8861</b>             |
| 55566146 | <b>7.3239</b>             |
| 55573003 | <b>7.8786</b>             |
| 55577072 | <b>7.8860</b>             |
| 55587349 | <b>7.8861</b>             |
| 55591401 | <b>7.3324</b>             |
| 55599958 | <b>7.3239</b>             |
| 6238938  | <b>7.3098</b>             |
| 90009956 | <b>7.8213S</b>            |
| 90096383 | <b>7.9554</b>             |
| 90108515 | <b>7.9553</b>             |
| 90200836 | <b>7.8207S</b>            |
| 90220436 | <b>7.9550</b>             |
| 90232012 | <b>7.8188</b>             |
| 90246852 | <b>7.3005</b>             |
| 90410792 | <b>7.3128</b>             |
| 90410897 | <b>7.8349</b>             |
| 90410900 | <b>7.9575</b>             |
| 90411950 | <b>7.9552</b>             |
| 90411977 | <b>7.3143</b>             |
| 90412901 | <b>7.8194</b>             |
| 90499660 | <b>7.8349</b>             |

## VAUXHALL

|          |                             |
|----------|-----------------------------|
| 90501081 | <b>7.8287</b>               |
| 90502201 | <b>7.8349</b>               |
| 90502878 | <b>7.9574</b>               |
| 90510183 | <b>7.3128</b>               |
| 90510850 | <b>7.3005</b>               |
| 90529846 | <b>7.8343</b>               |
| 90530444 | <b>7.3264</b>               |
| 90536262 | <b>7.8350</b>               |
| 90536501 | <b>7.8288</b>               |
| 90537453 | <b>7.8800</b>               |
| 90537811 | <b>7.8800</b>               |
| 90541520 | <b>7.3239</b>               |
| 90541937 | <b>7.3239</b>               |
| 90542063 | <b>7.3239</b>               |
| 90570620 | <b>7.8653</b>               |
| 90570623 | <b>7.9573</b>               |
| 90571615 | <b>7.8345</b>               |
| 90572899 | <b>7.8347</b>               |
| 90573077 | <b>7.3268</b>               |
| 90573326 | <b>7.8157</b>               |
| 90573926 | <b>7.8348</b>               |
| 9108106  | <b>7.8328</b>               |
| 9108126  | <b>7.9566</b>               |
| 9108311  | <b>7.8178</b>               |
| 9109486  | <b>7.9551</b>               |
| 9109810  | <b>7.3191</b>               |
| 9109811  | <b>7.3252</b>               |
| 9110298  | <b>7.3550</b>               |
| 9110578  | <b>7.3251</b>               |
| 9110719  | <b>7.8239S</b>              |
| 9112305  | <b>7.8504</b>               |
| 9112721  | <b>7.8666</b>               |
| 9112723  | <b>7.3292<sup>*15</sup></b> |
| 9112841  | <b>7.8178</b>               |
| 91153670 | <b>7.8333</b>               |
| 91159949 | <b>7.3252</b>               |
| 91159950 | <b>7.8322S</b>              |
| 91159950 | <b>7.8322S</b>              |
| 91160001 | <b>7.9568</b>               |
| 9117449  | <b>7.3263</b>               |
| 9128363  | <b>7.9575</b>               |
| 9128786  | <b>7.8344</b>               |
| 9129907  | <b>7.8174</b>               |
| 9129998  | <b>7.9550</b>               |
| 9157000  | <b>7.9573</b>               |
| 9157003  | <b>7.9553</b>               |
| 9158251  | <b>7.8458</b>               |
| 9160357  | <b>7.3555</b>               |
| 9161123  | <b>7.8299</b>               |
| 9193163  | <b>7.3239</b>               |
| 9198691  | <b>7.3239</b>               |
| 9201457  | <b>7.8666</b>               |
| 92062728 | <b>7.8352</b>               |
| 92063300 | <b>7.8351</b>               |
| 92063941 | <b>7.3235</b>               |
| 92067408 | <b>7.8352</b>               |
| 93160747 | <b>7.9568</b>               |
| 93161277 | <b>7.9568</b>               |
| 93161777 | <b>7.3337</b>               |
| 93167259 | <b>7.9706</b>               |
| 93167954 | <b>7.8785</b>               |
| 93174208 | <b>7.3239</b>               |
| 93176433 | <b>7.8350</b>               |
| 93177343 | <b>7.8639</b>               |
| 93177344 | <b>7.3261</b>               |
| 93179136 | <b>7.8669</b>               |
| 93180077 | <b>7.8650</b>               |
| 93180124 | <b>7.3225</b>               |
| 93181245 | <b>7.8288</b>               |
| 93183084 | <b>7.8666</b>               |
| 93184155 | <b>7.3261</b>               |
| 93184200 | <b>7.8673</b>               |
| 93184580 | <b>7.3143</b>               |
| 93191653 | <b>7.3264</b>               |
| 93192440 | <b>7.8666</b>               |
| 93192440 | <b>7.8666K</b>              |



## VAUXHALL

|          |                           |
|----------|---------------------------|
| 93193581 | <b>7.8639</b>             |
| 93193586 | <b>7.3261</b>             |
| 93194253 | <b>7.8736</b>             |
| 93194254 | <b>7.9711</b>             |
| 93198017 | <b>7.8505</b>             |
| 93198034 | <b>7.3337</b>             |
| 93198035 | <b>7.8737</b>             |
| 93198289 | <b>7.8737</b>             |
| 93198313 | <b>7.3252</b>             |
| 93198317 | <b>7.8737</b>             |
| 93198345 | <b>7.8322</b>             |
| 93198345 | <b>7.8322S</b>            |
| 93198576 | <b>7.8737</b>             |
| 93198646 | <b>7.8737</b>             |
| 94247437 | <b>7.3080</b>             |
| 94324197 | <b>7.9558</b>             |
| 94407163 | <b>7.9558</b>             |
| 94457048 | <b>7.9558</b>             |
| 94472002 | <b>7.3005</b>             |
| 95025043 | <b>7.3014</b>             |
| 95507990 | <b>7.8798</b>             |
| 95515371 | <b>7.3251</b>             |
| 95517650 | <b>7.8344</b>             |
| 95517651 | <b>7.8174</b>             |
| 95517652 | <b>7.8458</b>             |
| 95517654 | <b>7.8653</b>             |
| 95517656 | <b>7.8607<sup>V</sup></b> |
| 95517657 | <b>7.8348</b>             |
| 95517659 | <b>7.8664</b>             |
| 95517660 | <b>7.8350</b>             |
| 95517661 | <b>7.8669</b>             |
| 95517663 | <b>7.8194</b>             |
| 95517664 | <b>7.8287</b>             |
| 95517665 | <b>7.8349</b>             |
| 95517667 | <b>7.8347</b>             |
| 95517668 | <b>7.8157</b>             |
| 95517833 | <b>7.3341</b>             |
| 95517869 | <b>7.8976</b>             |
| 95519127 | <b>7.3337</b>             |
| 95519566 | <b>7.3252</b>             |
| 95519739 | <b>7.9705</b>             |
| 95522266 | <b>7.8993</b>             |
| 96177604 | <b>7.3014</b>             |
| 96182634 | <b>7.3098</b>             |
| 96440380 | <b>7.3335</b>             |
| 96440407 | <b>7.8694S</b>            |
| 96868335 | <b>7.8797S</b>            |
| 96868338 | <b>7.9560</b>             |
| 96868950 | <b>7.3239</b>             |
| 97087130 | <b>7.8224S</b>            |
| 97135145 | <b>7.8298S</b>            |
| 97176464 | <b>7.8417</b>             |
| 97227219 | <b>7.3239</b>             |
| 97361771 | <b>7.8417</b>             |
| 97388357 | <b>7.8693S</b>            |
| 98011627 | <b>7.9558</b>             |
| 98023581 | <b>7.3281</b>             |
| 98025557 | <b>7.8298S</b>            |

## VDO

|                 |               |
|-----------------|---------------|
| 213/4/1         | <b>7.3316</b> |
| 323.801/001/006 | <b>7.3015</b> |
| 323.801/005/001 | <b>7.3014</b> |
| 360.081/034/002 | <b>7.3112</b> |
| 801/001/004     | <b>7.3112</b> |
| 801/001/006     | <b>7.3015</b> |
| 801/003/061     | <b>7.3077</b> |
| 801/005/001     | <b>7.3014</b> |
| 801/016/006     | <b>7.3154</b> |
| 801/033/002     | <b>7.3014</b> |
| 801/042/001     | <b>7.3121</b> |
| 801/15/1        | <b>7.3131</b> |
| 801/20/1        | <b>7.3088</b> |
| 801/40/1        | <b>7.3077</b> |

## VDO

|             |               |
|-------------|---------------|
| 804/004/007 | <b>7.3076</b> |
| 804/006/005 | <b>7.3073</b> |
| 804/15/1    | <b>7.3005</b> |
| 804/3/1     | <b>7.3005</b> |
| 805/10/1    | <b>7.3176</b> |
| 805/34/001  | <b>7.3176</b> |
| 805/41/3    | <b>7.3126</b> |
| 805/43/1    | <b>7.3300</b> |
| 805/43/5    | <b>7.3324</b> |
| 805/43/9    | <b>7.3324</b> |
| 805/9/1     | <b>7.3128</b> |
| 814/1/5     | <b>7.3232</b> |
| 814/1/7     | <b>7.3260</b> |

## VOLVO

|          |               |
|----------|---------------|
| 1257183  | <b>7.8552</b> |
| 1257216  | <b>7.3073</b> |
| 1274047  | <b>7.5042</b> |
| 12740478 | <b>7.5042</b> |
| 1274048  | <b>7.5042</b> |
| 12740486 | <b>7.5042</b> |
| 1274962  | <b>7.5042</b> |
| 12749628 | <b>7.5042</b> |
| 1275494  | <b>7.3126</b> |
| 1276229  | <b>7.5104</b> |
| 12762290 | <b>7.5104</b> |
| 1306937  | <b>7.3127</b> |
| 1332396  | <b>7.3128</b> |
| 13323969 | <b>7.3128</b> |
| 1346030  | <b>7.3192</b> |
| 13460308 | <b>7.3192</b> |
| 13626437 | <b>7.3109</b> |
| 1362645  | <b>7.3091</b> |
| 13626452 | <b>7.3091</b> |
| 1378504  | <b>7.5064</b> |
| 13785043 | <b>7.5064</b> |
| 1397911  | <b>7.9556</b> |
| 245057   | <b>7.9528</b> |
| 271417   | <b>7.8307</b> |
| 2714178  | <b>7.8307</b> |
| 271664   | <b>7.8307</b> |
| 2716645  | <b>7.8307</b> |
| 272246   | <b>7.8552</b> |
| 273307   | <b>7.8542</b> |
| 2733079  | <b>7.8542</b> |
| 273459   | <b>7.8211</b> |
| 2734598  | <b>7.8211</b> |
| 273728   | <b>7.8256</b> |
| 2737286  | <b>7.8256</b> |
| 30637216 | <b>7.8733</b> |
| 30637217 | <b>7.8606</b> |
| 30637243 | <b>7.8733</b> |
| 30646713 | <b>7.3323</b> |
| 30650022 | <b>7.8606</b> |
| 30650023 | <b>7.8733</b> |
| 30650469 | <b>7.8732</b> |
| 30650752 | <b>7.3346</b> |
| 30658181 | <b>7.3234</b> |
| 30711088 | <b>7.3292</b> |
| 30711526 | <b>7.8708</b> |
| 30711624 | <b>7.8691</b> |
| 30711651 | <b>7.9674</b> |
| 30711652 | <b>7.9697</b> |
| 30711661 | <b>7.3363</b> |
| 30711785 | <b>7.8751</b> |
| 30713572 | <b>7.8731</b> |
| 30725119 | <b>7.8748</b> |
| 30731313 | <b>7.8751</b> |
| 30735589 | <b>7.8748</b> |
| 30750926 | <b>7.3346</b> |
| 30757235 | <b>7.3292</b> |
| 30757408 | <b>7.8751</b> |
| 30757523 | <b>7.8748</b> |
| 30777334 | <b>7.3234</b> |

## VOLVO

|           |                           |
|-----------|---------------------------|
| 30777475  | <b>7.8606</b>             |
| 30777476  | <b>7.8732</b>             |
| 30809548  | <b>7.3254</b>             |
| 30810074  | <b>7.3550</b>             |
| 308100742 | <b>7.3550</b>             |
| 30815455  | <b>7.9551</b>             |
| 30853464  | <b>7.5701</b>             |
| 30862221  | <b>7.3301</b>             |
| 30863985  | <b>7.8533</b>             |
| 30863985  | <b>7.8533</b>             |
| 30873010  | <b>7.5271</b>             |
| 30874021  | <b>7.8398</b>             |
| 30874172  | <b>7.3177</b>             |
| 30874182  | <b>7.3230</b>             |
| 30875350  | <b>7.8404</b>             |
| 30883623  | <b>7.3251</b>             |
| 31216653  | <b>7.3285</b>             |
| 31219205  | <b>7.8733</b>             |
| 31251245  | <b>7.8751</b>             |
| 31251246  | <b>7.8753</b>             |
| 31272434  | <b>7.3285</b>             |
| 31272619  | <b>7.3364</b>             |
| 31293556  | <b>7.8846</b>             |
| 31293611  | <b>7.8751</b>             |
| 31293624  | <b>7.8846</b>             |
| 31293698  | <b>7.8732</b>             |
| 31293699  | <b>7.8606</b>             |
| 31293700  | <b>7.8733</b>             |
| 31293767  | <b>7.8974<sup>V</sup></b> |
| 31319493  | <b>7.8734</b>             |
| 31319608  | <b>7.8731</b>             |
| 31319944  | <b>7.9701</b>             |
| 31319945  | <b>7.9697</b>             |
| 31339237  | <b>7.8826</b>             |
| 31339941  | <b>7.3323</b>             |
| 31339958  | <b>7.8691</b>             |
| 31355150  | <b>7.8731</b>             |
| 31359806  | <b>7.8826<sup>V</sup></b> |
| 31359807  | <b>7.9697</b>             |
| 31368377  | <b>7.8731</b>             |
| 31392040  | <b>7.3251</b>             |
| 31401576  | <b>7.3285</b>             |
| 31422342  | <b>7.3285</b>             |
| 31422391  | <b>7.3363</b>             |
| 31460287  | <b>7.3234</b>             |
| 31474800  | <b>7.8974<sup>V</sup></b> |
| 31474857  | <b>7.8974<sup>V</sup></b> |
| 31492215  | <b>7.3285</b>             |
| 31492537  | <b>7.8734</b>             |
| 31686045  | <b>7.8974<sup>V</sup></b> |
| 31686046  | <b>7.8974<sup>V</sup></b> |
| 3205685   | <b>7.3076</b>             |
| 32056855  | <b>7.3076</b>             |
| 3206773   | <b>7.5104</b>             |
| 32067738  | <b>7.5104</b>             |
| 3211204   | <b>7.5142</b>             |
| 32112047  | <b>7.5142</b>             |
| 3211840   | <b>7.8246</b>             |
| 3267235   | <b>7.8246</b>             |
| 3286641   | <b>7.5146</b>             |
| 32866410  | <b>7.5146</b>             |
| 3287755   | <b>7.8211</b>             |
| 3293501   | <b>7.8246</b>             |
| 3344169   | <b>7.3191</b>             |
| 3344615   | <b>7.9556</b>             |
| 3344616   | <b>7.8576</b>             |
| 3344617   | <b>7.8533</b>             |
| 3345511   | <b>7.3191</b>             |
| 3345628   | <b>7.8533</b>             |
| 3416584   | <b>7.5049</b>             |
| 34165845  | <b>7.5049</b>             |
| 3416829   | <b>7.5616</b>             |
| 3432833   | <b>7.3076</b>             |
| 34328336  | <b>7.3076</b>             |
| 3433477   | <b>7.3192</b>             |
| 34334771  | <b>7.3192</b>             |

## VOLVO

|           |                            |
|-----------|----------------------------|
| 3433761   | <b>7.3076</b>              |
| 34337618  | <b>7.3076</b>              |
| 3447882   | <b>7.3194</b>              |
| 34478826  | <b>7.3194</b>              |
| 3448916   | <b>7.5616</b>              |
| 34489161  | <b>7.5616</b>              |
| 3449621   | <b>7.8576</b>              |
| 3451216   | <b>7.5616</b>              |
| 34512160  | <b>7.5616</b>              |
| 3455171   | <b>7.3203</b>              |
| 34551713  | <b>7.3203</b>              |
| 3457808   | <b>7.3541</b>              |
| 34578088  | <b>7.3541</b>              |
| 3463730   | <b>7.5676</b>              |
| 34637306  | <b>7.5676</b>              |
| 3463731   | <b>7.5663</b>              |
| 34637314  | <b>7.5663</b>              |
| 3467590   | <b>7.3203</b>              |
| 34675900  | <b>7.3203</b>              |
| 3470390   | <b>7.8377</b>              |
| 3473479   | <b>7.8239S</b>             |
| 3474877   | <b>7.8239S</b>             |
| 3515272   | <b>7.3109</b>              |
| 35152727  | <b>7.3109</b>              |
| 3517501   | <b>7.3073</b>              |
| 35175017  | <b>7.3073</b>              |
| 35450311  | <b>7.3110</b>              |
| 460191    | <b>7.3029</b>              |
| 4601910   | <b>7.3029</b>              |
| 6842214   | <b>7.8542</b>              |
| 6842214   | <b>7.8576</b>              |
| 68422146  | <b>7.8533</b>              |
| 68493501  | <b>7.3109</b>              |
| 70808951  | <b>7.3193</b>              |
| 708089511 | <b>7.3193</b>              |
| 8636573   | <b>7.8732</b>              |
| 86365731  | <b>7.8606</b>              |
| 86365731  | <b>7.8733</b>              |
| 8653103   | <b>7.3177</b>              |
| 8653172   | <b>7.3346</b>              |
| 8653683   | <b>7.3292</b>              |
| 8653828   | <b>7.3292<sup>15</sup></b> |
| 8692873   | <b>7.3364</b>              |
| 9125463   | <b>7.3304</b>              |
| 9135545   | <b>7.5208</b>              |
| 9144143   | <b>7.3549</b>              |
| 91441430  | <b>7.3549</b>              |
| 91441436  | <b>7.3549</b>              |
| 9180811   | <b>7.8307</b>              |
| 9186008   | <b>7.3303</b>              |
| 9186486   | <b>7.3110</b>              |
| 91864868  | <b>7.3110</b>              |
| 9186773   | <b>7.3109</b>              |
| 9487096   | <b>7.9674</b>              |

## VW

|                |                           |
|----------------|---------------------------|
| 004 435 008    | <b>7.3128</b>             |
| 007 072 214 F  | <b>7.3172</b>             |
| 00A 121 113    | <b>7.8807<sup>V</sup></b> |
| 00A 121 119    | <b>7.9527</b>             |
| 021 919 369    | <b>7.4133</b>             |
| 022 121 113    | <b>7.8544</b>             |
| 022 121 113    | <b>7.8544S</b>            |
| 025 121 113 D  | <b>7.8361S</b>            |
| 025 121 113 FG | <b>7.8361S</b>            |
| 025 906 041    | <b>7.3128</b>             |
| 025 906 041 A  | <b>7.3101</b>             |
| 026 121 119    | <b>7.9590</b>             |
| 026 906 161    | <b>7.3171</b>             |
| 026 906 161 12 | <b>7.3143</b>             |
| 026 906 161 2  | <b>7.3229</b>             |
| 030 121 113    | <b>7.8612</b>             |
| 032 121 110 B  | <b>7.8420</b>             |
| 032 121 110 B  | <b>7.8559K</b>            |

| VW             |                      | VW             |                     | VW             |                      | VW            |         |
|----------------|----------------------|----------------|---------------------|----------------|----------------------|---------------|---------|
| 032 121 110 B  | 7.8561K              | 03C 121 110 L  | 7.8689K             | 04L 121 113 C  | 7.8933               | 070 121 091   | 7.8820  |
| 032 121 110 C  | 7.8555               | 03C 121 110 P  | 7.8744              | 04L 121 113 D  | 7.8945               | 070 121 114   | 7.8820  |
| 032 121 110 C  | 7.8560K              | 03C 121 110 P  | 7.8744              | 04L 919 501    | 7.3377               | 071 121 119 A | 7.8435  |
| 032 121 110 C  | 7.8560K              | 03C 121 110 P  | 7.8744K             | 04L 919 824    | 7.3378 <sup>3</sup>  | 075 121 113 D | 7.8259  |
| 032 121 110 C  | 7.8562K              | 03C 121 110 P  | 7.8744K             | 050 121 113 C  | 7.8268               | 075 121 113 D | 7.8259S |
| 032 121 110 C  | 7.8562K              | 03C 121 110 Q  | 7.8745              | 050 121 113 C  | 7.8268S              | 076 121 113   | 7.8259  |
| 032 121 110 F  | 7.8678               | 03C 121 110 Q  | 7.8745              | 052 121 119    | 7.8376               | 077 121 113   | 7.8410  |
| 032 121 111 BM | 7.8561K <sup>V</sup> | 03C 121 110 Q  | 7.8745K             | 053 919 369 A  | 7.4085               | 077 121 113   | 7.8410S |
| 032 121 113    | 7.8223S              | 03C 121 110 Q  | 7.8745K             | 053 919 501 A  | 7.3533               | 078 121 113   | 7.8410  |
| 032 121 113    | 7.8432               | 03C 121 110 R  | 7.8793              | 053 919 521    | 7.4078               | 078 121 113   | 7.8410S |
| 032 121 113    | 7.8434               | 03C 121 110 R  | 7.8793              | 054 919 369 B  | 7.4085               | 078 121 113 C | 7.8410  |
| 032 121 113    | 7.8435               | 03C 121 110 R  | 7.8793K             | 056 121 113 D  | 7.8278               | 078 121 113 C | 7.8410S |
| 032 121 119 B  | 7.9538               | 03C 121 110 R  | 7.8793K             | 056 121 113 D  | 7.8432               | 078 121 113 D | 7.8410  |
| 032 121 119 H  | 7.9538               | 03C 121 118 C  | 7.8619K             | 056 121 113 D  | 7.8434               | 078 121 113 D | 7.8410S |
| 032 121 119 J  | 7.8420               | 03C 121 118 C  | 7.8621K             | 056 121 113 D  | 7.8435               | 078 121 113 F | 7.8410  |
| 032 121 119 J  | 7.8434               | 03C 121 118 D  | 7.8686K             | 058 919 501 A  | 7.3232               | 078 121 113 G | 7.8401  |
| 032 121 119 J  | 7.8559K              | 03C 121 118 D  | 7.8744K             | 059 121 119    | 7.8268               | 078 919 501 B | 7.3260  |
| 032 121 119 J  | 7.8560K              | 03C 121 118 D  | 7.8788K             | 059 121 119    | 7.8380               | 078 919 501 C | 7.3258  |
| 032 121 119 J  | 7.8561K              | 03C 121 118 D  | 7.8793K             | 059 121 119    | 7.8432               | 079 919 523   | 7.3356  |
| 032 121 119 J  | 7.8562K              | 03C 121 119    | 7.8619K             | 059 121 119    | 7.8547               | 079 919 523 B | 7.3356  |
| 032 121 119 J  | 7.8678               | 03C 121 119    | 7.8620              | 059 121 119    | 7.8740               | 079 919 523 J | 7.3356  |
| 032 121 121 J  | 7.8559K              | 03C 121 119    | 7.8621K             | 059 919 501    | 7.3260               | 079 919 525 B | 7.3356  |
| 032 121 121 J  | 7.8560K              | 03C 121 119    | 7.8641              | 059 919 501 A  | 7.3258               | 079 919 525 C | 7.3356  |
| 032 121 121 K  | 7.8561K              | 03C 121 119    | 7.8686              | 059 919 523 A  | 7.3378               | 079 919 525 M | 7.3356  |
| 032 121 121 K  | 7.8562K              | 03C 121 119    | 7.8686K             | 059 919 525 A  | 7.3378               | 171 919 521 F | 7.4007  |
| 034 906 161    | 7.3229               | 03C 121 119    | 7.8744              | 059 919 563    | 7.3255               | 171 919 523   | 7.3066  |
| 034 919 369 A  | 7.4056               | 03C 121 119    | 7.8744K             | 05C 919 501    | 7.3278               | 175 919 501   | 7.3073  |
| 034 919 369 B  | 7.4084               | 03C 121 119    | 7.8788K             | 062 919 501    | 7.3140               | 175 959 481   | 7.5020  |
| 035 121 113 B  | 7.8256               | 03C 121 119    | 7.8793              | 062 919 501 A  | 7.3353               | 191 919 369 A | 7.4074  |
| 035 121 113 B  | 7.8256S              | 03C 121 119    | 7.8793K             | 068 121 113 B  | 7.8223S              | 191 919 521   | 7.4100  |
| 035 919 369 C  | 7.4112               | 03C 121 119 C  | 7.8616              | 068 121 113 B  | 7.8432               | 191 919 521 A | 7.4100  |
| 035 919 369 M  | 7.3126               | 03C 121 119 C  | 7.8617K             | 068 121 113 B  | 7.8434               | 191 919 521 B | 7.4078  |
| 035 919 369 S  | 7.4085               | 03C 121 119 C  | 7.8689K             | 068 121 113 B  | 7.8435               | 191 919 521 D | 7.4132  |
| 035 919 521 A  | 7.4007               | 03C 121 119 C  | 7.8745              | 068 121 113 D  | 7.8223S              | 191 959 481 A | 7.5635  |
| 036 121 113 B  | 7.8376               | 03C 121 119 C  | 7.8745K             | 068 121 113 D  | 7.8432               | 191 959 481 B | 7.5027  |
| 037 121 113    | 7.8380               | 03C 121 119 F  | 7.9653              | 068 121 113 D  | 7.8434               | 191 959 481 C | 7.5635  |
| 037 919 369    | 7.4080               | 03C 121 119 H  | 7.9660              | 068 121 113 D  | 7.8435               | 1H0 919 563   | 7.3154  |
| 038 121 119 B  | 7.9590               | 03C 121 121 C  | 7.8617K             | 068 121 113 H  | 7.8223S              | 1H0 959 481   | 7.5652  |
| 038 121 119 C  | 7.9590               | 03C 121 121 D  | 7.8689K             | 068 121 113 H  | 7.8432               | 1H0 959 481 B | 7.5652  |
| 038 906 081 A  | 7.3376 <sup>V</sup>  | 03C 121 121 D  | 7.8745K             | 068 121 113 H  | 7.8434               | 1H0 959 481 C | 7.5652  |
| 038 906 081 B  | 7.3376 <sup>V</sup>  | 03F 121 111 A  | 7.8773              | 068 121 113 H  | 7.8435               | 1J0 959 481   | 7.5262  |
| 03C 121 110 A  | 7.8616               | 03F 919 501    | 7.3355              | 069 121 113    | 7.8256               | 1J0 959 481 A | 7.5690  |
| 03C 121 110 A  | 7.8616               | 03F 919 501 A  | 7.3355              | 06A 919 501    | 7.3278               | 251 919 369 B | 7.4075  |
| 03C 121 110 A  | 7.8617K              | 03F 919 501 B  | 7.3355              | 06A 919 501 A  | 7.3278               | 251 919 501 A | 7.3086  |
| 03C 121 110 A  | 7.8617K              | 03G 121 113    | 7.8547              | 06A 919 501 B  | 7.3278               | 251 919 501 D | 7.3086  |
| 03C 121 110 AA | 7.8788               | 03G 121 113    | 7.8547              | 06B 121 113 A  | 7.8268S              | 251 919 521   | 7.4097  |
| 03C 121 110 AA | 7.8788               | 03G 121 113 A  | 7.8223S             | 06D 121 111 G  | 7.8668               | 251 959 481   | 7.5013  |
| 03C 121 110 AA | 7.8788K              | 03G 121 113 A  | 7.8432              | 06F 121 111 F  | 7.8680               | 251 959 481 C | 7.5626  |
| 03C 121 110 AA | 7.8788K              | 03G 121 113 A  | 7.8434              | 06F 121 111 G  | 7.8681               | 251 959 481 D | 7.5626  |
| 03C 121 110 C  | 7.8620               | 03G 121 113 A  | 7.8435              | 06H 121 026 AG | 7.8757K <sup>V</sup> | 251 959 481 G | 7.5626  |
| 03C 121 110 C  | 7.8620S              | 03L 121 111 AC | 7.8770              | 06H 121 026 CQ | 7.8757K <sup>V</sup> | 251 959 481 K | 7.5626  |
| 03C 121 110 C  | 7.8621K              | 03L 121 111 AD | 7.8781              | 06H 121 026 DD | 7.8757K <sup>V</sup> | 2D0 919 369   | 7.3316  |
| 03C 121 110 E  | 7.8618               | 03L 121 111 AE | 7.8772              | 06H 121 113 B  | 7.8743               | 2D0 919 501 B | 7.3353  |
| 03C 121 110 E  | 7.8618               | 03L 121 111 M  | 7.8770              | 06H 121 113 B  | 7.8743               | 2D0 919 501 C | 7.3088  |
| 03C 121 110 E  | 7.8619K              | 03L 121 111 N  | 7.8781              | 06H 121 113 B  | 7.8743K              | 307 959 481 I | 7.5027  |
| 03C 121 110 E  | 7.8619K              | 03L 121 111 S  | 7.8791              | 06H 121 113 B  | 7.8743K              | 321 959 481 A | 7.5605  |
| 03C 121 110 F  | 7.8620               | 03L 121 113 A  | 7.8740              | 06H 121 113 B  | 7.8757K              | 321 959 481 C | 7.5605  |
| 03C 121 110 F  | 7.8620               | 03L 121 113 B  | 7.8779              | 06H 121 113 B  | 7.8757K              | 321 959 481 D | 7.5605  |
| 03C 121 110 F  | 7.8621K              | 03L 121 114 B  | 7.8779              | 06H 121 119 E  | 7.8743               | 321 959 481 E | 7.5027  |
| 03C 121 110 F  | 7.8621K              | 03L 919 824 C  | 7.3378 <sup>8</sup> | 06H 121 119 E  | 7.8743K              | 357 919 369 E | 7.4107  |
| 03C 121 110 G  | 7.8686               | 044 121 113    | 7.8432              | 06H 121 119 E  | 7.8757K              | 357 919 369 F | 7.4095  |
| 03C 121 110 G  | 7.8686               | 044 121 113    | 7.8434              | 06H 121 119 E  | 7.8957               | 357 919 501   | 7.3172  |
| 03C 121 110 G  | 7.8686K              | 044 121 113    | 7.8435              | 06H 121 121 J  | 7.8743K              | 357 919 501 A | 7.3146  |
| 03C 121 110 G  | 7.8686K              | 049 919 501    | 7.3073              | 06H 121 121 K  | 7.8757K              | 357 919 501 B | 7.3172  |
| 03C 121 110 H  | 7.8745               | 049 919 501 1  | 7.3073              | 06J 121 113    | 7.8742S              | 357 919 521 D | 7.4084  |
| 03C 121 110 H  | 7.8745K              | 049 919 563 B  | 7.3093              | 06J 121 113 A  | 7.8742               | 535 919 521   | 7.4093  |
| 03C 121 110 H  | 7.8745S              | 04E 919 501 B  | 7.3377              | 06J 121 113 A  | 7.8742               | 6R0 919 501   | 7.3278K |
| 03C 121 110 J  | 7.8788               | 04L 121 026 AE | 7.8933 <sup>V</sup> | 06J 121 113 C  | 7.8742               | 6U0 919 501   | 7.3128  |
| 03C 121 110 J  | 7.8788K              | 04L 121 026 AF | 7.8945 <sup>V</sup> | 06J 121 113 C  | 7.8742S              | 6U0 919 501 B | 7.3146  |
| 03C 121 110 J  | 7.8788S              | 04L 121 026 F  | 7.8933 <sup>V</sup> | 06J 121 119 A  | 7.8742               | 6U0 959 481   | 7.5635  |
| 03C 121 110 K  | 7.8745               | 04L 121 026 J  | 7.8933 <sup>V</sup> | 06J 121 119 B  | 7.9687               | 6U0 959 481 A | 7.5635  |
| 03C 121 110 K  | 7.8745K              | 04L 121 026 L  | 7.8933 <sup>V</sup> | 06K 121 113 E  | 7.8957               | 6U0 959 481 E | 7.5111  |
| 03C 121 110 K  | 7.8745S              | 04L 121 026 N  | 7.8945 <sup>V</sup> | 06K 121 113 E  | 7.8957               | 6X0 959 481   | 7.5262  |
| 03C 121 110 L  | 7.8689               | 04L 121 026 R  | 7.8945              | 06K 121 113 G  | 7.8957S              | 701 919 369   | 7.3537  |
| 03C 121 110 L  | 7.8689               | 04L 121 113    | 7.8933              | 06K 919 523    | 7.3356               | 701 919 369 A | 7.3536  |
| 03C 121 110 L  | 7.8689K              | 04L 121 113 B  | 7.8933              | 06K 919 525    | 7.3356               | 701 919 369 B | 7.3535  |

## VW

|                |                            |
|----------------|----------------------------|
| 701 919 369 C  | <b>7.3535</b>              |
| 701 919 369 D  | <b>7.3536</b>              |
| 701 919 369 E  | <b>7.4104</b>              |
| 701 919 369 F  | <b>7.4108</b>              |
| 701 959 481    | <b>7.5651</b>              |
| 701 959 481 C  | <b>7.5654</b>              |
| 750 907 527    | <b>7.3378</b>              |
| 811 959 481    | <b>7.5032</b>              |
| 823 959 481 A  | <b>7.5005</b>              |
| 823 959 481 F  | <b>7.5005</b>              |
| 823 959 481 G  | <b>7.5020</b>              |
| 823 959 481 K  | <b>7.5020</b>              |
| 867 959 481    | <b>7.5197</b>              |
| 893 959 481    | <b>7.5032</b>              |
| 8D0 959 481 B  | <b>7.5692</b>              |
| J83 420 160 40 | <b>7.3161</b>              |
| J83 420 200 20 | <b>7.3041</b>              |
| J83 420 200 30 | <b>7.3161</b>              |
| J89 422 200 10 | <b>7.3177</b>              |
| N90 136 802    | <b>7.8256</b>              |
| N90 136 802    | <b>7.8259</b>              |
| N90 316 802    | <b>7.3278<sup>15</sup></b> |
| WHT 007 713    | <b>7.9688</b>              |
| X03 952 640    | <b>7.3128</b>              |
| ZBA 959 481    | <b>7.5000</b>              |

## YUGO

|          |               |
|----------|---------------|
| 1017176  | <b>7.3027</b> |
| 46622892 | <b>7.5009</b> |

## ZASTAVA

|          |               |
|----------|---------------|
| 01450292 | <b>7.4000</b> |
| 01610460 | <b>7.5000</b> |
| 1017176  | <b>7.3027</b> |

|        |                      |        |                      |                  |                      |        |                      |
|--------|----------------------|--------|----------------------|------------------|----------------------|--------|----------------------|
| 106307 | 7.9674               | 233.82 | 7.82165 <sup>2</sup> | 288.87           | 7.83945 <sup>2</sup> | 330.83 | 7.83045              |
| 106503 | 7.9697               | 233.82 | 7.82185 <sup>4</sup> | 288.92           | 7.8279               | 331.89 | 7.8330               |
| 114595 | 7.9558               | 233.82 | 7.82765 <sup>5</sup> | 289.76           | 7.8328               | 344.83 | 7.8323               |
| 115422 | 7.9567               | 233.82 | 7.86575 <sup>7</sup> | 292.87           | 7.8807               | 344.83 | 7.83235 <sup>2</sup> |
| 115423 | 7.9530               | 233.88 | 7.82165              | 294.87           | 7.82685              | 349.87 | 7.8482               |
| 115702 | 7.9708               | 233.88 | 7.8220 <sup>2</sup>  | 294.87           | 7.85475 <sup>5</sup> | 353.80 | 7.8125               |
| 115864 | 7.9547               | 235.79 | 7.8299               | 3.262005         | 7.3007               | 353.80 | 7.8146 <sup>2</sup>  |
| 116692 | 7.9517               | 235.79 | 7.82995 <sup>2</sup> | 301.82           | 7.83995              | 355.82 | 7.83635              |
| 116693 | 7.9529               | 236.80 | 7.82605              | 301.88           | 7.84075              | 360.87 | 7.8155               |
| 116903 | 7.9600               | 236.80 | 7.8333 <sup>2</sup>  | 301.88           | 7.8522 <sup>2</sup>  | 360.87 | 7.8159 <sup>2</sup>  |
| 117136 | 7.9588               | 236.87 | 7.8385               | 3029             | 7.3005               | 361.82 | 7.8199               |
| 118913 | 7.9589               | 237.80 | 7.82505              | 3041             | 7.3000               | 361.92 | 7.8148               |
| 118938 | 7.9587               | 237.80 | 7.83775 <sup>2</sup> | 3043             | 7.3027               | 362.82 | 7.8314               |
| 119164 | 7.9714               | 237.81 | 7.82505              | 3046             | 7.4000               | 364.89 | 7.82985              |
| 120222 | 7.9715               | 237.81 | 7.8526 <sup>2</sup>  | 305.88           | 7.8537               | 365.89 | 7.82395              |
| 120392 | 7.9559               | 239.88 | 7.83945              | 3052             | 7.3009               | 367.88 | 7.8115               |
| 120392 | 7.9565               | 239.88 | 7.83965 <sup>2</sup> | 3057             | 7.3028               | 368.88 | 7.8150               |
| 120392 | 7.9566               | 245.79 | 7.84205              | 3057             | 7.3028               | 369.87 | 7.8187               |
| 120763 | 7.9605               | 245.80 | 7.85555              | 3062             | 7.3041               | 370.89 | 7.8191               |
| 144332 | 7.3276               | 245.87 | 7.84205              | 3071             | 7.3509               | 371.89 | 7.8192               |
| 145565 | 7.3234               | 246.88 | 7.8312               | 3077             | 7.3042               | 372.92 | 7.8194               |
| 145566 | 7.3294               | 246.88 | 7.83555 <sup>2</sup> | 308.77           | 7.8397               | 373.82 | 7.8353               |
| 205.79 | 7.8667               | 247.75 | 7.8628               | 308.77           | 7.83975 <sup>2</sup> | 373.92 | 7.8287               |
| 205.92 | 7.82135              | 247.83 | 7.8247               | 308.77           | 7.8954 <sup>3</sup>  | 3744   | 7.5068               |
| 206.82 | 7.82095              | 247.86 | 7.8247               | 308.77           | 7.89545 <sup>4</sup> | 375.88 | 7.8388               |
| 207.87 | 7.82395              | 247.89 | 7.8246               | 310.88           | 7.83945              | 376.88 | 7.8479               |
| 207.87 | 7.82685 <sup>5</sup> | 248.82 | 7.82395              | 3100             | 7.3003               | 378.88 | 7.8534               |
| 207.92 | 7.83785              | 248.82 | 7.82405 <sup>2</sup> | 3102             | 7.3008               | 382.89 | 7.8177               |
| 208.82 | 7.82515              | 248.89 | 7.82395              | 3103             | 7.3002               | 382.89 | 7.8178 <sup>2</sup>  |
| 210.82 | 7.82515              | 252.82 | 7.82405              | 3106             | 7.3007               | 387.76 | 7.8404               |
| 211.82 | 7.8353               | 252.88 | 7.82395              | 3107             | 7.3015               | 387.82 | 7.8398               |
| 211.92 | 7.8188               | 252.92 | 7.8533               | 3110             | 7.3035               | 387.82 | 7.8404 <sup>2</sup>  |
| 211.92 | 7.8198 <sup>2</sup>  | 252.92 | 7.8576 <sup>2</sup>  | 3115             | 7.3076               | 387.88 | 7.8408               |
| 217.87 | 7.82075              | 253.77 | 7.8267               | 3119             | 7.3080               | 387.88 | 7.8553 <sup>2</sup>  |
| 217.87 | 7.8348 <sup>2</sup>  | 253.88 | 7.82385              | 3120             | 7.3078               | 390.87 | 7.8124               |
| 217.87 | 7.83745 <sup>5</sup> | 253.88 | 7.8412 <sup>2</sup>  | 3123             | 7.3079               | 391.92 | 7.8174               |
| 217.87 | 7.84705 <sup>4</sup> | 254.82 | 7.8228               | 3124             | 7.3124               | 399.92 | 7.8157               |
| 217.87 | 7.84805 <sup>5</sup> | 254.82 | 7.8229 <sup>2</sup>  | 3125             | 7.3014               | 4000   | 7.3225               |
| 217.87 | 7.8692 <sup>5</sup>  | 254.82 | 7.82295 <sup>5</sup> | 3126             | 7.3073               | 4001   | 7.3127               |
| 217.92 | 7.82075              | 254.82 | 7.8232 <sup>4</sup>  | 3130             | 7.3082               | 4004   | 7.3239               |
| 218.82 | 7.82335              | 254.82 | 7.83405 <sup>5</sup> | 3131             | 7.3057               | 4005   | 7.3239               |
| 218.82 | 7.82395 <sup>5</sup> | 254.82 | 7.83645 <sup>5</sup> | 3134             | 7.3077               | 4006   | 7.3101               |
| 218.82 | 7.82735 <sup>2</sup> | 254.88 | 7.8228               | 3135             | 7.3056               | 4007   | 7.3264               |
| 218.82 | 7.8334 <sup>4</sup>  | 254.88 | 7.82325 <sup>2</sup> | 3139             | 7.3052               | 4009   | 7.3242               |
| 218.82 | 7.83375 <sup>5</sup> | 254.88 | 7.82665 <sup>5</sup> | 3140             | 7.3088               | 4010   | 7.3277               |
| 218.87 | 7.82025              | 254.88 | 7.83555 <sup>4</sup> | 3149             | 7.3113               | 4012   | 7.3144               |
| 218.88 | 7.82025              | 254.88 | 7.8384 <sup>4</sup>  | 315.88           | 7.82385              | 4013   | 7.3260               |
| 218.88 | 7.8234 <sup>2</sup>  | 256.76 | 7.83195              | 315.88           | 7.8269 <sup>2</sup>  | 4014   | 7.3258               |
| 218.88 | 7.83785 <sup>2</sup> | 256.76 | 7.84185 <sup>2</sup> | 315.88           | 7.8387 <sup>3</sup>  | 4015   | 7.3155               |
| 218.88 | 7.8533 <sup>4</sup>  | 256.82 | 7.83195              | 315.88           | 7.8412 <sup>4</sup>  | 4017   | 7.3114               |
| 218.92 | 7.82045              | 256.82 | 7.84155 <sup>5</sup> | 3152             | 7.3086               | 4018   | 7.3258               |
| 219.82 | 7.82185              | 256.82 | 7.84185 <sup>2</sup> | 3160             | 7.3521               | 4019   | 7.3228               |
| 219.83 | 7.82185              | 256.82 | 7.8466 <sup>4</sup>  | 317.88           | 7.8312               | 4020   | 7.3230               |
| 220.76 | 7.8521               | 258.82 | 7.8218               | 317.95           | 7.8730               | 4021   | 7.3126               |
| 220.88 | 7.82165              | 258.82 | 7.8232 <sup>2</sup>  | 3171.82D         | 7.8842               | 4022   | 7.3194               |
| 221.82 | 7.8197               | 258.88 | 7.8220               | 3174             | 7.3542               | 4023   | 7.3213               |
| 221.92 | 7.8196               | 260.82 | 7.82335              | 3175             | 7.3548               | 4024   | 7.3171               |
| 224.90 | 7.8307               | 260.88 | 7.82025              | 3176             | 7.3553               | 4025   | 7.3155               |
| 224.90 | 7.83075 <sup>2</sup> | 261.87 | 7.8807               | 318.83           | 7.83055              | 4026   | 7.3165               |
| 225.80 | 7.82595              | 265.82 | 7.86415              | 3180             | 7.3526               | 4027   | 7.3177               |
| 225.80 | 7.83015 <sup>2</sup> | 271.75 | 7.8721               | 3187             | 7.3558               | 4030   | 7.3160               |
| 225.80 | 7.8333 <sup>3</sup>  | 271.83 | 7.8543               | 3188             | 7.3560               | 4033   | 7.3275               |
| 225.80 | 7.85445 <sup>4</sup> | 271.89 | 7.83225              | 321.88           | 7.8116               | 4034   | 7.3146               |
| 225.82 | 7.82595              | 271.89 | 7.8543 <sup>2</sup>  | 322.88           | 7.8122               | 4037   | 7.3363               |
| 225.87 | 7.84015              | 271.89 | 7.9568               | 323.88           | 7.8149               | 4038   | 7.3191               |
| 225.87 | 7.84105 <sup>5</sup> | 273.79 | 7.8299               | 323-801-001-004N | 7.3112               | 4040   | 7.3129               |
| 226.80 | 7.82545              | 273.79 | 7.8328 <sup>2</sup>  | 323-801-001-054D | 7.3112               | 4044   | 7.3155               |
| 226.80 | 7.8333 <sup>2</sup>  | 273.82 | 7.8677               | 323-801-020-002D | 7.3088               | 4044   | 7.3211               |
| 226.87 | 7.82565              | 277.89 | 7.84165              | 323-801-040-001D | 7.3077               | 4045   | 7.3155               |
| 226.87 | 7.83615 <sup>2</sup> | 279.80 | 7.8549               | 323-804-004-004D | 7.3029               | 4045   | 7.3211               |
| 226.88 | 7.82585              | 280.84 | 7.86125              | 323-804-006-005D | 7.3073               | 4048   | 7.3262               |
| 226.88 | 7.83615 <sup>5</sup> | 280.87 | 7.82235              | 323-805-009-001D | 7.3128               | 4050   | 7.3098               |
| 226.92 | 7.83025              | 280.87 | 7.83805 <sup>2</sup> | 323-805-034-001B | 7.3176               | 4050   | 7.3128               |
| 227.82 | 7.8692               | 281.80 | 7.8280               | 324.87           | 7.8160               | 4051   | 7.3127               |
| 227.92 | 7.83765              | 282.87 | 7.84985              | 325.87           | 7.8163               | 4051   | 7.3128               |
| 229.87 | 7.8256               | 288.80 | 7.82215              | 326.83           | 7.8166               | 4052   | 7.3192               |
| 229.87 | 7.82565 <sup>2</sup> | 288.82 | 7.82215              | 327.82           | 7.8195               | 4053   | 7.3143               |
| 232.79 | 7.86255              | 288.87 | 7.82235              | 328.92           | 7.8188               | 4056   | 7.3261               |
| 232.80 | 7.8333               | 288.87 | 7.8278 <sup>2</sup>  | 329.92           | 7.8198               | 4057   | 7.3234               |



|             |                           |             |                           |       |               |       |               |
|-------------|---------------------------|-------------|---------------------------|-------|---------------|-------|---------------|
| 4058        | <b>7.3252</b>             | 410989.87D  | <b>7.84205</b>            | 50090 | <b>7.5017</b> | 50343 | <b>7.5139</b> |
| 4059        | <b>7.3147</b>             | 410994.88D  | <b>7.8469</b>             | 50090 | <b>7.5134</b> | 50380 | <b>7.5069</b> |
| 4059        | <b>7.3148</b>             | 4110        | <b>7.3276</b>             | 50092 | <b>7.5629</b> | 50390 | <b>7.5071</b> |
| 406.89      | <b>7.83895</b>            | 411039.83D  | <b>7.8700</b>             | 50101 | <b>7.5604</b> | 50397 | <b>7.5205</b> |
| 4060        | <b>7.3260</b>             | 411040.83D  | <b>7.87105</b>            | 50103 | <b>7.5612</b> | 50398 | <b>7.5189</b> |
| 4061        | <b>7.3156</b>             | 411042.89D  | <b>7.87035</b>            | 50104 | <b>7.5019</b> | 50414 | <b>7.5691</b> |
| 4063        | <b>7.3220</b>             | 411043.89D  | <b>7.8707</b>             | 50106 | <b>7.5631</b> | 50415 | <b>7.5683</b> |
| 4065        | <b>7.3211</b>             | 4111        | <b>7.3328</b>             | 50107 | <b>7.5122</b> | 50416 | <b>7.5291</b> |
| 4066        | <b>7.3254</b>             | 411186.87D  | <b>7.8668</b>             | 50108 | <b>7.5145</b> | 50418 | <b>7.5271</b> |
| 4067        | <b>7.3302</b>             | 411187.87D  | <b>7.8680</b>             | 50110 | <b>7.5016</b> | 50420 | <b>7.5053</b> |
| 4069        | <b>7.3204</b>             | 411193.82D  | <b>7.8800</b>             | 50111 | <b>7.5128</b> | 50420 | <b>7.5065</b> |
| 407.92      | <b>7.8351</b>             | 411241.82D  | <b>7.8712</b>             | 50112 | <b>7.5127</b> | 50420 | <b>7.5150</b> |
| 4071        | <b>7.3281</b>             | 411442.83D  | <b>7.87105</b>            | 50113 | <b>7.5618</b> | 50421 | <b>7.5110</b> |
| 4073        | <b>7.3273</b>             | 411475.89D  | <b>7.8719</b>             | 50114 | <b>7.5128</b> | 50422 | <b>7.5684</b> |
| 4075        | <b>7.3272</b>             | 411476.83D  | <b>7.8737</b>             | 50115 | <b>7.5647</b> | 50423 | <b>7.5694</b> |
| 4077        | <b>7.3271</b>             | 411477.89D  | <b>7.8704</b>             | 50120 | <b>7.5007</b> | 50426 | <b>7.5285</b> |
| 4078        | <b>7.3239</b>             | 411481.89D  | <b>7.87035</b>            | 50134 | <b>7.5102</b> | 50429 | <b>7.5278</b> |
| 4079        | <b>7.3276</b>             | 411578.92D  | <b>7.8288</b>             | 50138 | <b>7.5125</b> | 50430 | <b>7.5068</b> |
| 4081        | <b>7.3251</b>             | 411578.92D  | <b>7.8350<sup>2</sup></b> | 50139 | <b>7.5127</b> | 50432 | <b>7.5109</b> |
| 4083        | <b>7.3292</b>             | 411579.92D  | <b>7.8458</b>             | 50141 | <b>7.5103</b> | 50433 | <b>7.5109</b> |
| 4086        | <b>7.3301</b>             | 411715.84D  | <b>7.8949</b>             | 50141 | <b>7.5136</b> | 50433 | <b>7.5173</b> |
| 4087        | <b>7.3303</b>             | 411716.88D  | <b>7.8952</b>             | 50145 | <b>7.5143</b> | 50434 | <b>7.5217</b> |
| 4089        | <b>7.3308</b>             | 411716.88D  | <b>7.8952<sup>2</sup></b> | 50146 | <b>7.5148</b> | 50435 | <b>7.5276</b> |
| 4090        | <b>7.3212</b>             | 411716.88D  | <b>7.8953<sup>3</sup></b> | 50159 | <b>7.5031</b> | 50436 | <b>7.5277</b> |
| 4091        | <b>7.3155</b>             | 411743.82D  | <b>7.8954</b>             | 50159 | <b>7.5187</b> | 50438 | <b>7.5258</b> |
| 4091.82D    | <b>7.82515</b>            | 411773.88D  | <b>7.8675</b>             | 50160 | <b>7.5020</b> | 50439 | <b>7.5274</b> |
| 4092        | <b>7.3278</b>             | 411774.88D  | <b>7.8783</b>             | 50161 | <b>7.5196</b> | 50440 | <b>7.5273</b> |
| 4096        | <b>7.3243</b>             | 411886.82D  | <b>7.8756</b>             | 50163 | <b>7.5198</b> | 50442 | <b>7.5266</b> |
| 4097        | <b>7.3299</b>             | 411888.82D  | <b>7.8750</b>             | 50165 | <b>7.5200</b> | 50443 | <b>7.5259</b> |
| 4099        | <b>7.3318</b>             | 411889.90D  | <b>7.8751</b>             | 50166 | <b>7.5208</b> | 50444 | <b>7.5223</b> |
| 4100        | <b>7.3176</b>             | 411922.80D0 | <b>7.8951</b>             | 50170 | <b>7.5049</b> | 50446 | <b>7.5228</b> |
| 410048.88D  | <b>7.8673</b>             | 411955.88D  | <b>7.86875</b>            | 50171 | <b>7.5042</b> | 50447 | <b>7.5246</b> |
| 410049.88D  | <b>7.8669</b>             | 411956.82D  | <b>7.83705</b>            | 50172 | <b>7.5146</b> | 50448 | <b>7.5269</b> |
| 410069.82D  | <b>7.8842</b>             | 411956.82D  | <b>7.8417<sup>2</sup></b> | 50173 | <b>7.5104</b> | 50449 | <b>7.5688</b> |
| 410075.79D  | <b>7.8942</b>             | 4138        | <b>7.3323</b>             | 50174 | <b>7.5616</b> | 50450 | <b>7.5039</b> |
| 410090.88D  | <b>7.8672</b>             | 4141        | <b>7.3129</b>             | 50177 | <b>7.5220</b> | 50451 | <b>7.5689</b> |
| 410131.88D  | <b>7.83945</b>            | 4147        | <b>7.3326</b>             | 50180 | <b>7.5144</b> | 50452 | <b>7.5206</b> |
| 410176.82D0 | <b>7.83995</b>            | 4150        | <b>7.3126</b>             | 50182 | <b>7.5226</b> | 50456 | <b>7.5264</b> |
| 410180.82D  | <b>7.8417</b>             | 4159        | <b>7.3299</b>             | 50186 | <b>7.5648</b> | 50457 | <b>7.5267</b> |
| 4102        | <b>7.3255</b>             | 4160        | <b>7.3324</b>             | 50187 | <b>7.5645</b> | 50462 | <b>7.5149</b> |
| 4103.82D    | <b>7.83195</b>            | 4161        | <b>7.3149</b>             | 50187 | <b>7.5701</b> | 50465 | <b>7.5680</b> |
| 410348.82D  | <b>7.83715</b>            | 4181        | <b>7.3295</b>             | 50188 | <b>7.5649</b> | 50466 | <b>7.5679</b> |
| 410351.88D  | <b>7.82025</b>            | 4189.87D    | <b>7.8352</b>             | 50189 | <b>7.5632</b> | 50469 | <b>7.5676</b> |
| 410352.82D  | <b>7.83405</b>            | 4194.92D    | <b>7.8351</b>             | 50190 | <b>7.5019</b> | 50470 | <b>7.5070</b> |
| 410352.88D  | <b>7.82665</b>            | 4257        | <b>7.3198</b>             | 50192 | <b>7.5182</b> | 50474 | <b>7.5090</b> |
| 410396.82D  | <b>7.87405</b>            | 4269.78D    | <b>7.8267</b>             | 50193 | <b>7.5147</b> | 50476 | <b>7.5095</b> |
| 410488.88D  | <b>7.8787</b>             | 4357.92D    | <b>7.8738</b>             | 50194 | <b>7.5639</b> | 50482 | <b>7.5151</b> |
| 410511.88D  | <b>7.8405</b>             | 443.82      | <b>7.8417</b>             | 50195 | <b>7.5117</b> | 50484 | <b>7.5186</b> |
| 410512.88D  | <b>7.8181</b>             | 443.82      | <b>7.8649<sup>2</sup></b> | 50197 | <b>7.5131</b> | 50486 | <b>7.5230</b> |
| 410513.88D  | <b>7.8149</b>             | 4489.90D    | <b>7.8731</b>             | 50198 | <b>7.5615</b> | 50490 | <b>7.5241</b> |
| 410514.88D  | <b>7.8122</b>             | 452.82      | <b>7.8800</b>             | 50199 | <b>7.5644</b> | 50496 | <b>7.5672</b> |
| 410515.88D  | <b>7.8113</b>             | 454.87      | <b>7.8820</b>             | 50200 | <b>7.5000</b> | 50497 | <b>7.5673</b> |
| 410516.88D  | <b>7.8114</b>             | 455.92      | <b>7.8288</b>             | 50200 | <b>7.5005</b> | 50498 | <b>7.5674</b> |
| 410517.83D  | <b>7.8505</b>             | 458.92      | <b>7.8653</b>             | 50205 | <b>7.5628</b> | 52100 | <b>7.3015</b> |
| 410517.83D  | <b>7.8666<sup>2</sup></b> | 461.92      | <b>7.8350</b>             | 50206 | <b>7.5644</b> | 52101 | <b>7.3077</b> |
| 410517.89D  | <b>7.8504</b>             | 4637.88D    | <b>7.8408</b>             | 50211 | <b>7.5101</b> | 52150 | <b>7.3014</b> |
| 410518.89D  | <b>7.8177</b>             | 4818.90D    | <b>7.8732</b>             | 50212 | <b>7.5601</b> | 52200 | <b>7.3008</b> |
| 410530.89D  | <b>7.8178</b>             | 486.89      | <b>7.8308</b>             | 50213 | <b>7.5602</b> | 52210 | <b>7.3003</b> |
| 410536.92D  | <b>7.8779</b>             | 498.95      | <b>7.8428</b>             | 50214 | <b>7.5609</b> | 52211 | <b>7.3094</b> |
| 410537.92D  | <b>7.8779</b>             | 50000       | <b>7.5013</b>             | 50215 | <b>7.5610</b> | 52220 | <b>7.3007</b> |
| 410538.89D  | <b>7.8506</b>             | 50002       | <b>7.5282</b>             | 50217 | <b>7.5622</b> | 52250 | <b>7.3076</b> |
| 410588.88D  | <b>7.8639</b>             | 50009       | <b>7.5280</b>             | 50218 | <b>7.5643</b> | 52260 | <b>7.3029</b> |
| 410589.88D  | <b>7.8585</b>             | 50010       | <b>7.5052</b>             | 50218 | <b>7.5681</b> | 52261 | <b>7.3091</b> |
| 410590.88D  | <b>7.8411</b>             | 50012       | <b>7.5130</b>             | 50219 | <b>7.5603</b> | 52302 | <b>7.3086</b> |
| 410591.88D  | <b>7.8179</b>             | 50013       | <b>7.5137</b>             | 50221 | <b>7.5600</b> | 52310 | <b>7.3073</b> |
| 4107        | <b>7.3285</b>             | 50014       | <b>7.5129</b>             | 50222 | <b>7.5622</b> | 52340 | <b>7.3088</b> |
| 410705.89D  | <b>7.8671</b>             | 50015       | <b>7.5165</b>             | 50222 | <b>7.5642</b> | 52380 | <b>7.3067</b> |
| 410765.90D  | <b>7.8846</b>             | 50016       | <b>7.5624</b>             | 50228 | <b>7.5655</b> | 52400 | <b>7.3000</b> |
| 410779.88D  | <b>7.8609</b>             | 50017       | <b>7.5166</b>             | 50237 | <b>7.5665</b> | 52403 | <b>7.3160</b> |
| 410792.95D  | <b>7.8428</b>             | 50018       | <b>7.5682</b>             | 50239 | <b>7.5668</b> | 52404 | <b>7.3267</b> |
| 410793.95D  | <b>7.8635</b>             | 50019       | <b>7.5638</b>             | 50250 | <b>7.5008</b> | 52410 | <b>7.3002</b> |
| 410808.88D  | <b>7.8312</b>             | 50026       | <b>7.5652</b>             | 50290 | <b>7.5009</b> | 52420 | <b>7.3267</b> |
| 410811.90D  | <b>7.8826</b>             | 50040       | <b>7.5063</b>             | 50317 | <b>7.5112</b> | 52470 | <b>7.3056</b> |
| 410845.87D  | <b>7.8772</b>             | 50041       | <b>7.5064</b>             | 50319 | <b>7.5055</b> | 52491 | <b>7.3015</b> |
| 410845.92D  | <b>7.8791</b>             | 50042       | <b>7.5617</b>             | 50330 | <b>7.5060</b> | 52510 | <b>7.3057</b> |
| 410871.80D  | <b>7.8758</b>             | 50056       | <b>7.5093</b>             | 50332 | <b>7.5054</b> | 52520 | <b>7.3035</b> |
| 410937.82D  | <b>7.8842</b>             | 50058       | <b>7.5179</b>             | 50332 | <b>7.5100</b> | 52530 | <b>7.3009</b> |
| 410956.83D  | <b>7.8166</b>             | 50061       | <b>7.5113</b>             | 50340 | <b>7.5036</b> | 52532 | <b>7.3052</b> |
| 410989.80D  | <b>7.85555</b>            | 50070       | <b>7.5135</b>             | 50341 | <b>7.5050</b> | 52540 | <b>7.3078</b> |

|       |               |       |               |           |                           |          |                           |
|-------|---------------|-------|---------------|-----------|---------------------------|----------|---------------------------|
| 52541 | <b>7.3159</b> | 53690 | <b>7.4030</b> | 55534     | <b>7.3245</b>             | 700059   | <b>7.3165</b>             |
| 52545 | <b>7.3079</b> | 53700 | <b>7.4029</b> | 55535     | <b>7.3253</b>             | 700060   | <b>7.3510</b>             |
| 52551 | <b>7.3080</b> | 55103 | <b>7.3146</b> | 55536     | <b>7.3299</b>             | 700061   | <b>7.3363</b>             |
| 52560 | <b>7.3042</b> | 55105 | <b>7.3101</b> | 55537     | <b>7.3301</b>             | 700064   | <b>7.3318</b>             |
| 52570 | <b>7.3041</b> | 55106 | <b>7.3278</b> | 55538     | <b>7.3303</b>             | 700065   | <b>7.3233K</b>            |
| 52600 | <b>7.3069</b> | 55116 | <b>7.3286</b> | 55539     | <b>7.3306</b>             | 700067   | <b>7.3242</b>             |
| 52610 | <b>7.3028</b> | 55117 | <b>7.3274</b> | 55540     | <b>7.3318</b>             | 700068   | <b>7.3294</b>             |
| 52620 | <b>7.3028</b> | 55118 | <b>7.3271</b> | 55542     | <b>7.3323</b>             | 700073   | <b>7.4126</b>             |
| 52630 | <b>7.3082</b> | 55120 | <b>7.3191</b> | 55543     | <b>7.3324</b>             | 700074   | <b>7.3555</b>             |
| 52640 | <b>7.3069</b> | 55121 | <b>7.3211</b> | 55545     | <b>7.3326</b>             | 700075   | <b>7.3341</b>             |
| 52640 | <b>7.3082</b> | 55123 | <b>7.3177</b> | 55546     | <b>7.3177</b>             | 700076   | <b>7.3335</b>             |
| 52641 | <b>7.3124</b> | 55126 | <b>7.3230</b> | 55547     | <b>7.3328</b>             | 700077   | <b>7.3248</b>             |
| 52650 | <b>7.3115</b> | 55127 | <b>7.3143</b> | 55548     | <b>7.3367</b>             | 700078   | <b>7.4000</b>             |
| 52660 | <b>7.3135</b> | 55127 | <b>7.3194</b> | 55549     | <b>7.3337</b>             | 700080   | <b>7.3316</b>             |
| 52690 | <b>7.3068</b> | 55128 | <b>7.3200</b> | 55550     | <b>7.3341</b>             | 700081   | <b>7.3348</b>             |
| 52730 | <b>7.3047</b> | 55131 | <b>7.3149</b> | 55551     | <b>7.3346</b>             | 700083   | <b>7.3245</b>             |
| 52750 | <b>7.3028</b> | 55132 | <b>7.3198</b> | 55553     | <b>7.3298</b>             | 700084   | <b>7.3324</b>             |
| 52760 | <b>7.3046</b> | 55133 | <b>7.3212</b> | 55554     | <b>7.3317</b>             | 700085   | <b>7.3367</b>             |
| 52820 | <b>7.3005</b> | 55134 | <b>7.3098</b> | 55556     | <b>7.3334</b>             | 700086   | <b>7.3301</b>             |
| 52974 | <b>7.3250</b> | 55136 | <b>7.3225</b> | 55557     | <b>7.3335</b>             | 700087   | <b>7.3351</b>             |
| 52975 | <b>7.3280</b> | 55137 | <b>7.3254</b> | 55558     | <b>7.3342</b>             | 700088   | <b>7.3274</b>             |
| 52979 | <b>7.3175</b> | 55138 | <b>7.3283</b> | 55559     | <b>7.3351</b>             | 700089   | <b>7.3334</b>             |
| 52993 | <b>7.3096</b> | 55139 | <b>7.3285</b> | 55566     | <b>7.3354</b>             | 700090   | <b>7.3272</b>             |
| 53002 | <b>7.3110</b> | 55141 | <b>7.3258</b> | 55567     | <b>7.3358</b>             | 700092   | <b>7.3230</b>             |
| 53004 | <b>7.3113</b> | 55142 | <b>7.3258</b> | 55569     | <b>7.3347</b>             | 700093   | <b>7.3285</b>             |
| 53008 | <b>7.3121</b> | 55143 | <b>7.3261</b> | 55570     | <b>7.3348</b>             | 700095   | <b>7.3289</b>             |
| 53015 | <b>7.3140</b> | 55144 | <b>7.3252</b> | 55571     | <b>7.3357</b>             | 700097   | <b>7.3323</b>             |
| 53016 | <b>7.3182</b> | 55145 | <b>7.3277</b> | 55572     | <b>7.3359</b>             | 700098   | <b>7.3149</b>             |
| 53018 | <b>7.3154</b> | 55148 | <b>7.3276</b> | 55574     | <b>7.3363</b>             | 700099   | <b>7.3542</b>             |
| 53019 | <b>7.3157</b> | 55158 | <b>7.3320</b> | 55582     | <b>7.3368</b>             | 700100   | <b>7.3346</b>             |
| 53022 | <b>7.3161</b> | 55160 | <b>7.3156</b> | 55583     | <b>7.3371</b>             | 700101   | <b>7.3347</b>             |
| 53027 | <b>7.3005</b> | 55161 | <b>7.3308</b> | 55584     | <b>7.3364</b>             | 700103   | <b>7.3304</b>             |
| 53031 | <b>7.3180</b> | 55162 | <b>7.3251</b> | 55585     | <b>7.3331</b>             | 705      | <b>7.5000</b>             |
| 53034 | <b>7.3184</b> | 55163 | <b>7.3279</b> | 55589     | <b>7.3374</b>             | 705      | <b>7.5005</b>             |
| 53040 | <b>7.3193</b> | 55164 | <b>7.3291</b> | 55593     | <b>7.3373</b>             | 717      | <b>7.5605</b>             |
| 53046 | <b>7.3203</b> | 55165 | <b>7.3292</b> | 55594     | <b>7.3365</b>             | 717      | <b>7.5626</b>             |
| 53050 | <b>7.3208</b> | 55166 | <b>7.3293</b> | 55596     | <b>7.3375</b>             | 718      | <b>7.5027</b>             |
| 53054 | <b>7.3223</b> | 55167 | <b>7.3294</b> | 6010.85D  | <b>7.5018</b>             | 718      | <b>7.5049</b>             |
| 53170 | <b>7.3124</b> | 55168 | <b>7.3295</b> | 6010.88D  | <b>7.5000</b>             | 7190-185 | <b>7.3338</b>             |
| 53212 | <b>7.3521</b> | 55169 | <b>7.3289</b> | 6010.88D  | <b>7.5017</b>             | 723      | <b>7.4112</b>             |
| 53220 | <b>7.3500</b> | 55170 | <b>7.3300</b> | 6010.88D  | <b>7.5130</b>             | 725      | <b>7.5643</b>             |
| 53222 | <b>7.3509</b> | 55171 | <b>7.3302</b> | 6010.92D  | <b>7.5000</b>             | 725      | <b>7.5681</b>             |
| 53228 | <b>7.3558</b> | 55172 | <b>7.3304</b> | 6010.92D  | <b>7.5005</b>             | 726      | <b>7.5031</b>             |
| 53235 | <b>7.3535</b> | 55173 | <b>7.3315</b> | 6010.92D  | <b>7.8465<sup>5</sup></b> | 726      | <b>7.5187</b>             |
| 53236 | <b>7.3536</b> | 55174 | <b>7.3316</b> | 6010.95D  | <b>7.5000</b>             | 726      | <b>7.5610</b>             |
| 53240 | <b>7.3541</b> | 55450 | <b>7.3128</b> | 6010.95D  | <b>7.5005</b>             | 740      | <b>7.5117</b>             |
| 53244 | <b>7.3546</b> | 55455 | <b>7.3192</b> | 6010.95D  | <b>7.5013</b>             | 740      | <b>7.5241</b>             |
| 53247 | <b>7.3549</b> | 55460 | <b>7.3127</b> | 6010.95D  | <b>7.5019</b>             | 741      | <b>7.5102</b>             |
| 53251 | <b>7.3554</b> | 55468 | <b>7.3242</b> | 6010.95D  | <b>7.5020</b>             | 741      | <b>7.5230</b>             |
| 53252 | <b>7.3548</b> | 55470 | <b>7.3126</b> | 6016.92   | <b>7.5001</b>             | 747      | <b>7.5622</b>             |
| 53253 | <b>7.3552</b> | 55473 | <b>7.3178</b> | 6017.95D  | <b>7.5013</b>             | 747      | <b>7.5642</b>             |
| 53257 | <b>7.3558</b> | 55474 | <b>7.3176</b> | 6017.95D  | <b>7.5605</b>             | 75000    | <b>7.8233S</b>            |
| 53280 | <b>7.3510</b> | 55475 | <b>7.3162</b> | 6017.95D  | <b>7.5635</b>             | 75000    | <b>7.8273<sup>5</sup></b> |
| 53282 | <b>7.3522</b> | 55476 | <b>7.3213</b> | 6020.92D  | <b>7.5049</b>             | 75000    | <b>7.8337<sup>5</sup></b> |
| 53283 | <b>7.3532</b> | 55477 | <b>7.3228</b> | 6020.95D  | <b>7.5027</b>             | 75001    | <b>7.8800</b>             |
| 53284 | <b>7.3510</b> | 55478 | <b>7.3272</b> | 6024.95D  | <b>7.5032</b>             | 75002    | <b>7.8202S</b>            |
| 53286 | <b>7.3550</b> | 55490 | <b>7.3148</b> | 6031.100D | <b>7.5117</b>             | 75002    | <b>7.8234<sup>2</sup></b> |
| 53287 | <b>7.3555</b> | 55491 | <b>7.3204</b> | 6031.105D | <b>7.5241</b>             | 75002    | <b>7.8268<sup>5</sup></b> |
| 53289 | <b>7.3526</b> | 55501 | <b>7.3155</b> | 6031.88D  | <b>7.5102</b>             | 75002    | <b>7.8378<sup>4</sup></b> |
| 53512 | <b>7.4075</b> | 55502 | <b>7.3155</b> | 6031.88D  | <b>7.5230</b>             | 75003    | <b>7.8125</b>             |
| 53565 | <b>7.4047</b> | 55505 | <b>7.3262</b> | 6031.92D  | <b>7.5031</b>             | 75003    | <b>7.8348<sup>2</sup></b> |
| 53578 | <b>7.4071</b> | 55506 | <b>7.3143</b> | 6031.92D  | <b>7.5187</b>             | 75004    | <b>7.8207S</b>            |
| 53582 | <b>7.4079</b> | 55508 | <b>7.3363</b> | 6031.92D  | <b>7.5230</b>             | 75004    | <b>7.8374<sup>5</sup></b> |
| 53584 | <b>7.4081</b> | 55509 | <b>7.3165</b> | 6031.97D  | <b>7.5103</b>             | 75004    | <b>7.8470<sup>5</sup></b> |
| 53589 | <b>7.4089</b> | 55510 | <b>7.3144</b> | 6033.88   | <b>7.5602</b>             | 75004    | <b>7.8480<sup>4</sup></b> |
| 53593 | <b>7.4094</b> | 55511 | <b>7.3129</b> | 6035.92D  | <b>7.5643</b>             | 75005    | <b>7.8204S</b>            |
| 53594 | <b>7.4095</b> | 55512 | <b>7.3147</b> | 6035.92D  | <b>7.5681</b>             | 75007    | <b>7.8226</b>             |
| 53599 | <b>7.4104</b> | 55516 | <b>7.3225</b> | 6037.81D  | <b>7.5654</b>             | 75008    | <b>7.8228</b>             |
| 53600 | <b>7.4000</b> | 55519 | <b>7.3243</b> | 6037.87D  | <b>7.5651</b>             | 75008    | <b>7.8232<sup>2</sup></b> |
| 53601 | <b>7.4041</b> | 55522 | <b>7.3248</b> | 6037.95D  | <b>7.5652</b>             | 75008    | <b>7.8232<sup>5</sup></b> |
| 53603 | <b>7.4107</b> | 55524 | <b>7.3263</b> | 6039.95D  | <b>7.5197</b>             | 75008    | <b>7.8354<sup>4</sup></b> |
| 53607 | <b>7.4113</b> | 55525 | <b>7.3264</b> | 6040.88   | <b>7.5602</b>             | 75008    | <b>7.8355<sup>5</sup></b> |
| 53608 | <b>7.4114</b> | 55526 | <b>7.3239</b> | 6087.87D  | <b>7.5626</b>             | 75008    | <b>7.8384<sup>6</sup></b> |
| 53613 | <b>7.4055</b> | 55528 | <b>7.3270</b> | 700046    | <b>7.3124</b>             | 75009    | <b>7.8211</b>             |
| 53618 | <b>7.4126</b> | 55529 | <b>7.3268</b> | 700050    | <b>7.3140</b>             | 75011    | <b>7.8207S</b>            |
| 53646 | <b>7.4048</b> | 55530 | <b>7.3234</b> | 700054    | <b>7.3291</b>             | 75011    | <b>7.8470<sup>2</sup></b> |
| 53650 | <b>7.4014</b> | 55531 | <b>7.3281</b> | 700055    | <b>7.3292</b>             | 75011    | <b>7.8607<sup>3</sup></b> |
| 53652 | <b>7.4131</b> | 55532 | <b>7.3220</b> | 700056    | <b>7.3308</b>             | 75019    | <b>7.8232</b>             |
| 53675 | <b>7.4014</b> | 55533 | <b>7.3237</b> | 700057    | <b>7.3550</b>             | 75019    | <b>7.8238<sup>2</sup></b> |

|       |                           |       |                           |             |                           |        |               |
|-------|---------------------------|-------|---------------------------|-------------|---------------------------|--------|---------------|
| 75019 | <b>7.8384<sup>3</sup></b> | 75166 | <b>7.8307</b>             | 75657       | <b>7.8098</b>             | 82.402 | <b>7.5682</b> |
| 75020 | <b>7.8385</b>             | 75166 | <b>7.8307<sup>2</sup></b> | 75658       | <b>7.8153</b>             | 82.403 | <b>7.5672</b> |
| 75022 | <b>7.8246</b>             | 75172 | <b>7.8254<sup>5</sup></b> | 75660       | <b>7.8115</b>             | 82.404 | <b>7.5652</b> |
| 75034 | <b>7.8213<sup>5</sup></b> | 75178 | <b>7.8280</b>             | 75661       | <b>7.8101</b>             | 82.405 | <b>7.5648</b> |
| 75034 | <b>7.8279<sup>2</sup></b> | 75180 | <b>7.8194</b>             | 75663       | <b>7.8317</b>             | 82.406 | <b>7.5605</b> |
| 75035 | <b>7.8247</b>             | 75181 | <b>7.8351</b>             | 75664       | <b>7.8273<sup>5</sup></b> | 82.406 | <b>7.5608</b> |
| 75036 | <b>7.8256</b>             | 75182 | <b>7.8287</b>             | 75665       | <b>7.8423</b>             | 82.406 | <b>7.5616</b> |
| 75038 | <b>7.8227<sup>5</sup></b> | 75186 | <b>7.8349</b>             | 75666       | <b>7.8524</b>             | 82.406 | <b>7.5635</b> |
| 75038 | <b>7.8369<sup>2</sup></b> | 75189 | <b>7.8198</b>             | 75667       | <b>7.8691</b>             | 82.407 | <b>7.5631</b> |
| 75038 | <b>7.8390<sup>3</sup></b> | 75201 | <b>7.8229</b>             | 75667       | <b>7.8692<sup>2</sup></b> | 82.408 | <b>7.5619</b> |
| 75038 | <b>7.8409<sup>4</sup></b> | 75205 | <b>7.8218<sup>5</sup></b> | 75669       | <b>7.8839</b>             | 82.409 | <b>7.5617</b> |
| 75039 | <b>7.8289<sup>5</sup></b> | 75206 | <b>7.8389<sup>5</sup></b> | 75669       | <b>7.8840<sup>2</sup></b> | 82.411 | <b>7.5289</b> |
| 75039 | <b>7.8319<sup>5</sup></b> | 75208 | <b>7.8480<sup>5</sup></b> | 75670       | <b>7.8268<sup>5</sup></b> | 82.412 | <b>7.5287</b> |
| 75039 | <b>7.8418<sup>5</sup></b> | 75214 | <b>7.8246</b>             | 75671       | <b>7.8860</b>             | 82.413 | <b>7.5285</b> |
| 75045 | <b>7.8250<sup>5</sup></b> | 75221 | <b>7.8340<sup>5</sup></b> | 75672       | <b>7.8641<sup>5</sup></b> | 82.415 | <b>7.5279</b> |
| 75049 | <b>7.8106</b>             | 75224 | <b>7.8239<sup>5</sup></b> | 75673       | <b>7.8276<sup>5</sup></b> | 82.416 | <b>7.5273</b> |
| 75052 | <b>7.8124</b>             | 75226 | <b>7.8377</b>             | 75673       | <b>7.8289<sup>2</sup></b> | 82.417 | <b>7.5271</b> |
| 75052 | <b>7.8187<sup>2</sup></b> | 75226 | <b>7.8377<sup>5</sup></b> | 75673       | <b>7.8319<sup>5</sup></b> | 82.418 | <b>7.5267</b> |
| 75056 | <b>7.8271</b>             | 75230 | <b>7.8403</b>             | 75673       | <b>7.8466<sup>4</sup></b> | 82.419 | <b>7.5266</b> |
| 75058 | <b>7.8394<sup>5</sup></b> | 75232 | <b>7.8408</b>             | 760         | <b>7.5639</b>             | 82.420 | <b>7.5262</b> |
| 75058 | <b>7.8396<sup>5</sup></b> | 75232 | <b>7.8553<sup>2</sup></b> | 760         | <b>7.5688</b>             | 82.421 | <b>7.5246</b> |
| 75064 | <b>7.8250<sup>5</sup></b> | 75233 | <b>7.8202<sup>5</sup></b> | 762         | <b>7.5649</b>             | 82.423 | <b>7.5230</b> |
| 75067 | <b>7.8221<sup>5</sup></b> | 75234 | <b>7.8125</b>             | 767         | <b>7.5655</b>             | 82.424 | <b>7.5223</b> |
| 75069 | <b>7.8239<sup>5</sup></b> | 75237 | <b>7.8355<sup>5</sup></b> | 768         | <b>7.5182</b>             | 82.426 | <b>7.5196</b> |
| 75070 | <b>7.8188</b>             | 75239 | <b>7.8195</b>             | 777         | <b>7.5635</b>             | 82.427 | <b>7.5169</b> |
| 75071 | <b>7.8163</b>             | 75240 | <b>7.8536<sup>5</sup></b> | 778         | <b>7.5605</b>             | 82.429 | <b>7.5151</b> |
| 75074 | <b>7.8256</b>             | 75241 | <b>7.8192</b>             | 7843.40.032 | <b>7.3306</b>             | 82.430 | <b>7.5143</b> |
| 75074 | <b>7.8258<sup>2</sup></b> | 75243 | <b>7.8302<sup>5</sup></b> | 785         | <b>7.5652</b>             | 82.431 | <b>7.5137</b> |
| 75074 | <b>7.8361<sup>2</sup></b> | 75244 | <b>7.8204<sup>5</sup></b> | 786         | <b>7.5651</b>             | 82.432 | <b>7.5129</b> |
| 75074 | <b>7.8377<sup>5</sup></b> | 75245 | <b>7.8692</b>             | 787         | <b>7.5652</b>             | 82.433 | <b>7.5020</b> |
| 75076 | <b>7.8228</b>             | 75600 | <b>7.8653</b>             | 794         | <b>7.5654</b>             | 82.433 | <b>7.5111</b> |
| 75076 | <b>7.8229<sup>2</sup></b> | 75601 | <b>7.8105</b>             | 795         | <b>7.5197</b>             | 82.434 | <b>7.5064</b> |
| 75076 | <b>7.8229<sup>5</sup></b> | 75602 | <b>7.8109</b>             | 797         | <b>7.5674</b>             | 82.434 | <b>7.5104</b> |
| 75076 | <b>7.8266<sup>4</sup></b> | 75603 | <b>7.8267</b>             | 800         | <b>7.5063</b>             | 82.435 | <b>7.5102</b> |
| 75076 | <b>7.8267<sup>5</sup></b> | 75606 | <b>7.8223<sup>5</sup></b> | 801         | <b>7.5064</b>             | 82.436 | <b>7.5093</b> |
| 75076 | <b>7.8331<sup>5</sup></b> | 75607 | <b>7.8428</b>             | 801         | <b>7.5104</b>             | 82.437 | <b>7.5017</b> |
| 75076 | <b>7.8340<sup>5</sup></b> | 75611 | <b>7.8272</b>             | 801         | <b>7.5141</b>             | 82.438 | <b>7.5008</b> |
| 75076 | <b>7.8355<sup>4</sup></b> | 75611 | <b>7.8272<sup>2</sup></b> | 802         | <b>7.5690</b>             | 82.439 | <b>7.4131</b> |
| 75076 | <b>7.8437<sup>2</sup></b> | 75611 | <b>7.8340<sup>5</sup></b> | 803         | <b>7.5262</b>             | 82.440 | <b>7.4126</b> |
| 75077 | <b>7.8233<sup>5</sup></b> | 75612 | <b>7.8248<sup>5</sup></b> | 804         | <b>7.5137</b>             | 82.441 | <b>7.4114</b> |
| 75077 | <b>7.8273<sup>2</sup></b> | 75615 | <b>7.8267</b>             | 805         | <b>7.4078</b>             | 82.443 | <b>7.4107</b> |
| 75077 | <b>7.8337<sup>5</sup></b> | 75616 | <b>7.8355</b>             | 809         | <b>7.5632</b>             | 82.444 | <b>7.4101</b> |
| 75078 | <b>7.8196</b>             | 75616 | <b>7.8355<sup>2</sup></b> | 810         | <b>7.5138</b>             | 82.446 | <b>7.4081</b> |
| 75084 | <b>7.8323</b>             | 75617 | <b>7.8222<sup>5</sup></b> | 811         | <b>7.5196</b>             | 82.447 | <b>7.4080</b> |
| 75084 | <b>7.8323<sup>5</sup></b> | 75617 | <b>7.8360<sup>5</sup></b> | 812         | <b>7.5179</b>             | 82.448 | <b>7.4131</b> |
| 75094 | <b>7.8152</b>             | 75618 | <b>7.8238<sup>5</sup></b> | 813         | <b>7.5109</b>             | 82.452 | <b>7.3110</b> |
| 75096 | <b>7.8259<sup>5</sup></b> | 75619 | <b>7.8337<sup>5</sup></b> | 813         | <b>7.5173</b>             | 82.453 | <b>7.3139</b> |
| 75096 | <b>7.8301<sup>5</sup></b> | 75620 | <b>7.8202<sup>5</sup></b> | 814         | <b>7.5151</b>             | 82.454 | <b>7.3140</b> |
| 75096 | <b>7.8361<sup>2</sup></b> | 75622 | <b>7.8462<sup>5</sup></b> | 815         | <b>7.5065</b>             | 82.455 | <b>7.3245</b> |
| 75098 | <b>7.8304<sup>5</sup></b> | 75624 | <b>7.8216<sup>5</sup></b> | 815         | <b>7.5150</b>             | 82.456 | <b>7.3253</b> |
| 75100 | <b>7.8209<sup>5</sup></b> | 75627 | <b>7.8338</b>             | 816         | <b>7.5110</b>             | 82.457 | <b>7.3280</b> |
| 75104 | <b>7.8096</b>             | 75627 | <b>7.8368<sup>2</sup></b> | 818         | <b>7.5189</b>             | 82.458 | <b>7.3295</b> |
| 75107 | <b>7.8107</b>             | 75628 | <b>7.8246</b>             | 819         | <b>7.5205</b>             | 82.459 | <b>7.3304</b> |
| 75109 | <b>7.8333</b>             | 75629 | <b>7.8374<sup>5</sup></b> | 819828      | <b>7.5601</b>             | 82.460 | <b>7.3317</b> |
| 75111 | <b>7.8267</b>             | 75630 | <b>7.8377</b>             | 819925      | <b>7.8307</b>             | 82.461 | <b>7.3334</b> |
| 75114 | <b>7.8398</b>             | 75630 | <b>7.8526<sup>2</sup></b> | 82.294      | <b>7.3368</b>             | 82.462 | <b>7.3335</b> |
| 75114 | <b>7.8399<sup>5</sup></b> | 75631 | <b>7.8312</b>             | 82.298      | <b>7.3343</b>             | 82.463 | <b>7.3338</b> |
| 75114 | <b>7.8404<sup>3</sup></b> | 75632 | <b>7.8352</b>             | 82.299      | <b>7.3357</b>             | 82.464 | <b>7.3342</b> |
| 75115 | <b>7.8234</b>             | 75634 | <b>7.8160</b>             | 82.309      | <b>7.3363</b>             | 82.465 | <b>7.3177</b> |
| 75118 | <b>7.8378<sup>5</sup></b> | 75635 | <b>7.8224<sup>5</sup></b> | 82.313      | <b>7.3374</b>             | 82.466 | <b>7.3347</b> |
| 75118 | <b>7.8534<sup>2</sup></b> | 75638 | <b>7.8197</b>             | 82.315      | <b>7.3371</b>             | 82.467 | <b>7.3348</b> |
| 75118 | <b>7.8587<sup>3</sup></b> | 75639 | <b>7.8218<sup>5</sup></b> | 82.321      | <b>7.3373</b>             | 82.468 | <b>7.3353</b> |
| 75119 | <b>7.8330</b>             | 75639 | <b>7.8657<sup>5</sup></b> | 82.324      | <b>7.3289</b>             | 82.469 | <b>7.3351</b> |
| 75121 | <b>7.8327<sup>5</sup></b> | 75640 | <b>7.8504</b>             | 82.326      | <b>7.3365</b>             | 82.471 | <b>7.3346</b> |
| 75123 | <b>7.8323</b>             | 75641 | <b>7.8191</b>             | 82.327      | <b>7.3364</b>             | 82.472 | <b>7.3337</b> |
| 75124 | <b>7.8239<sup>5</sup></b> | 75642 | <b>7.8402</b>             | 82.330      | <b>7.3355</b>             | 82.473 | <b>7.3341</b> |
| 75125 | <b>7.8322</b>             | 75643 | <b>7.8394<sup>5</sup></b> | 82.382      | <b>7.3354</b>             | 82.474 | <b>7.3303</b> |
| 75125 | <b>7.8322<sup>2</sup></b> | 75644 | <b>7.8498<sup>5</sup></b> | 82.383      | <b>7.3317</b>             | 82.475 | <b>7.3326</b> |
| 75130 | <b>7.8220</b>             | 75646 | <b>7.8157</b>             | 82.384      | <b>7.3301</b>             | 82.476 | <b>7.3239</b> |
| 75131 | <b>7.8218</b>             | 75647 | <b>7.8181</b>             | 82.385      | <b>7.3212</b>             | 82.478 | <b>7.3367</b> |
| 75134 | <b>7.8338</b>             | 75648 | <b>7.8116</b>             | 82.390      | <b>7.3160</b>             | 82.479 | <b>7.3328</b> |
| 75140 | <b>7.8216<sup>5</sup></b> | 75649 | <b>7.8114</b>             | 82.391      | <b>7.3151</b>             | 82.480 | <b>7.3255</b> |
| 75143 | <b>7.8279</b>             | 75650 | <b>7.8510</b>             | 82.393      | <b>7.3143</b>             | 82.481 | <b>7.3318</b> |
| 75152 | <b>7.8218<sup>3</sup></b> | 75651 | <b>7.8315</b>             | 82.394      | <b>7.3098</b>             | 82.483 | <b>7.3324</b> |
| 75152 | <b>7.8218<sup>5</sup></b> | 75652 | <b>7.8122</b>             | 82.397      | <b>7.5697</b>             | 82.485 | <b>7.3273</b> |
| 75153 | <b>7.8220</b>             | 75653 | <b>7.8102</b>             | 82.398      | <b>7.5694</b>             | 82.486 | <b>7.3302</b> |
| 75154 | <b>7.8232</b>             | 75655 | <b>7.8119</b>             | 82.400      | <b>7.5690</b>             | 82.487 | <b>7.3320</b> |
| 75157 | <b>7.8260<sup>5</sup></b> | 75655 | <b>7.8120<sup>2</sup></b> | 82.401      | <b>7.5684</b>             | 82.492 | <b>7.3281</b> |
| 75157 | <b>7.8623<sup>3</sup></b> | 75656 | <b>7.8158</b>             | 82.402      | <b>7.5638</b>             | 82.496 | <b>7.3350</b> |



|        |               |        |               |        |                            |        |                            |
|--------|---------------|--------|---------------|--------|----------------------------|--------|----------------------------|
| 82.497 | <b>7.3323</b> | 82.604 | <b>7.5643</b> | 82.998 | <b>7.4124</b>              | 873    | <b>7.5683</b>              |
| 82.498 | <b>7.3294</b> | 82.604 | <b>7.5681</b> | 820    | <b>7.5129</b>              | 875    | <b>7.5691</b>              |
| 82.499 | <b>7.3299</b> | 82.605 | <b>7.5031</b> | 820167 | <b>7.8326S</b>             | 879    | <b>7.4131</b>              |
| 82.500 | <b>7.3316</b> | 82.609 | <b>7.5031</b> | 820213 | <b>7.5638</b>              | 880    | <b>7.4132</b>              |
| 82.501 | <b>7.3300</b> | 82.610 | <b>7.5187</b> | 820213 | <b>7.5682</b>              | 884    | <b>7.5285</b>              |
| 82.502 | <b>7.3279</b> | 82.613 | <b>7.5622</b> | 820226 | <b>7.5600</b>              | 891    | <b>7.4108</b>              |
| 82.503 | <b>7.3276</b> | 82.614 | <b>7.5609</b> | 820328 | <b>7.5151</b>              | 895    | <b>7.5267</b>              |
| 82.504 | <b>7.3251</b> | 82.640 | <b>7.5000</b> | 820328 | <b>7.5267</b>              | 89564  | <b>7.3317</b>              |
| 82.505 | <b>7.3232</b> | 82.640 | <b>7.5002</b> | 820470 | <b>7.8164</b>              | 90074  | <b>7.3129</b>              |
| 82.521 | <b>7.3293</b> | 82.640 | <b>7.5005</b> | 820518 | <b>7.8190</b>              | 94.005 | <b>7.8095</b>              |
| 82.522 | <b>7.3291</b> | 82.640 | <b>7.5134</b> | 820586 | <b>7.8583</b>              | 94.006 | <b>7.8096</b>              |
| 82.523 | <b>7.3252</b> | 82.641 | <b>7.5002</b> | 820767 | <b>7.8232</b>              | 94.007 | <b>7.8097</b>              |
| 82.524 | <b>7.3306</b> | 82.645 | <b>7.5004</b> | 820773 | <b>7.8947</b>              | 94.008 | <b>7.8098</b>              |
| 82.525 | <b>7.3292</b> | 82.648 | <b>7.5007</b> | 820786 | <b>7.8721</b>              | 94.009 | <b>7.8099</b>              |
| 82.526 | <b>7.3272</b> | 82.648 | <b>7.5013</b> | 820793 | <b>7.8383</b>              | 94.010 | <b>7.8100</b>              |
| 82.527 | <b>7.3278</b> | 82.648 | <b>7.5019</b> | 820796 | <b>7.8411</b>              | 94.011 | <b>7.8101</b>              |
| 82.528 | <b>7.3271</b> | 82.649 | <b>7.5032</b> | 820797 | <b>7.8104</b>              | 94.012 | <b>7.8102</b>              |
| 82.529 | <b>7.3286</b> | 82.651 | <b>7.5197</b> | 820828 | <b>7.5182</b>              | 94.013 | <b>7.8103</b>              |
| 82.531 | <b>7.3213</b> | 82.661 | <b>7.4056</b> | 820829 | <b>7.4107</b>              | 94.014 | <b>7.8104</b>              |
| 82.532 | <b>7.3225</b> | 82.662 | <b>7.4084</b> | 820830 | <b>7.5661</b>              | 94.015 | <b>7.8105</b>              |
| 82.533 | <b>7.3277</b> | 82.663 | <b>7.4078</b> | 820831 | <b>7.5690</b>              | 94.018 | <b>7.8108</b>              |
| 82.534 | <b>7.3270</b> | 82.666 | <b>7.4085</b> | 820832 | <b>7.5093</b>              | 94.022 | <b>7.8112</b>              |
| 82.535 | <b>7.3285</b> | 82.668 | <b>7.4100</b> | 820833 | <b>7.4074</b>              | 94.023 | <b>7.8113</b>              |
| 82.536 | <b>7.3363</b> | 82.669 | <b>7.5027</b> | 820834 | <b>7.4114</b>              | 94.024 | <b>7.8114</b>              |
| 82.537 | <b>7.3234</b> | 82.673 | <b>7.4075</b> | 820836 | <b>7.8732</b>              | 94.025 | <b>7.8115</b>              |
| 82.538 | <b>7.3258</b> | 82.682 | <b>7.5649</b> | 820836 | <b>7.8733<sup>2</sup></b>  | 94.026 | <b>7.8116</b>              |
| 82.539 | <b>7.3258</b> | 82.683 | <b>7.5689</b> | 820837 | <b>7.8495</b>              | 94.027 | <b>7.8117</b>              |
| 82.540 | <b>7.3260</b> | 82.684 | <b>7.5615</b> | 820853 | <b>7.8492</b>              | 94.030 | <b>7.8120</b>              |
| 82.542 | <b>7.3242</b> | 82.688 | <b>7.5626</b> | 820853 | <b>7.8762S<sup>2</sup></b> | 94.031 | <b>7.8121</b>              |
| 82.543 | <b>7.3261</b> | 82.690 | <b>7.3526</b> | 820951 | <b>7.8708</b>              | 94.032 | <b>7.8118</b>              |
| 82.544 | <b>7.3147</b> | 82.691 | <b>7.3525</b> | 820976 | <b>7.8748</b>              | 94.032 | <b>7.8122<sup>2</sup></b>  |
| 82.545 | <b>7.3248</b> | 82.694 | <b>7.3558</b> | 820976 | <b>7.8841<sup>2</sup></b>  | 94.034 | <b>7.8124</b>              |
| 82.547 | <b>7.3263</b> | 82.699 | <b>7.3086</b> | 820983 | <b>7.8820</b>              | 94.035 | <b>7.8125</b>              |
| 82.548 | <b>7.3239</b> | 82.700 | <b>7.3533</b> | 821    | <b>7.5128</b>              | 94.038 | <b>7.8128</b>              |
| 82.549 | <b>7.3220</b> | 82.701 | <b>7.3146</b> | 821602 | <b>7.5266</b>              | 94.040 | <b>7.8141</b>              |
| 82.550 | <b>7.3264</b> | 82.702 | <b>7.3101</b> | 821603 | <b>7.5639</b>              | 94.041 | <b>7.8142</b>              |
| 82.551 | <b>7.3268</b> | 82.734 | <b>7.5241</b> | 821701 | <b>7.8519</b>              | 94.042 | <b>7.8144</b>              |
| 82.554 | <b>7.3274</b> | 82.756 | <b>7.5642</b> | 821704 | <b>7.8543S</b>             | 94.043 | <b>7.8143</b>              |
| 82.554 | <b>7.3315</b> | 82.757 | <b>7.5629</b> | 821705 | <b>7.8725</b>              | 94.045 | <b>7.8146</b>              |
| 82.555 | <b>7.3178</b> | 82.759 | <b>7.5653</b> | 821706 | <b>7.8674S</b>             | 94.046 | <b>7.8147</b>              |
| 82.556 | <b>7.3200</b> | 82.763 | <b>7.5122</b> | 821708 | <b>7.8651</b>              | 94.048 | <b>7.8149</b>              |
| 82.557 | <b>7.3211</b> | 82.768 | <b>7.5128</b> | 821709 | <b>7.8416S</b>             | 94.051 | <b>7.8152</b>              |
| 82.558 | <b>7.3176</b> | 82.770 | <b>7.5145</b> | 821710 | <b>7.8298S</b>             | 94.053 | <b>7.8154</b>              |
| 82.559 | <b>7.3129</b> | 82.782 | <b>7.5103</b> | 821711 | <b>7.8413</b>              | 94.056 | <b>7.8157</b>              |
| 82.560 | <b>7.3230</b> | 82.782 | <b>7.5136</b> | 821713 | <b>7.8712</b>              | 94.057 | <b>7.8158</b>              |
| 82.561 | <b>7.3183</b> | 82.789 | <b>7.5182</b> | 821713 | <b>7.8713<sup>2</sup></b>  | 94.060 | <b>7.8163</b>              |
| 82.562 | <b>7.3144</b> | 82.790 | <b>7.5117</b> | 821713 | <b>7.8727<sup>3</sup></b>  | 94.066 | <b>7.8170</b>              |
| 82.563 | <b>7.3229</b> | 82.791 | <b>7.5688</b> | 821715 | <b>7.8699</b>              | 94.067 | <b>7.8174</b>              |
| 82.564 | <b>7.3194</b> | 82.801 | <b>7.5612</b> | 821718 | <b>7.8701</b>              | 94.068 | <b>7.8175</b>              |
| 82.565 | <b>7.3165</b> | 82.806 | <b>7.5647</b> | 821725 | <b>7.8555S</b>             | 94.070 | <b>7.8177</b>              |
| 82.567 | <b>7.3149</b> | 82.807 | <b>7.5652</b> | 823    | <b>7.5122</b>              | 94.072 | <b>7.8179</b>              |
| 82.569 | <b>7.3157</b> | 82.812 | <b>7.5651</b> | 823    | <b>7.5145</b>              | 94.074 | <b>7.8180</b>              |
| 82.574 | <b>7.3191</b> | 82.813 | <b>7.5654</b> | 824    | <b>7.5201</b>              | 94.076 | <b>7.8181</b>              |
| 82.577 | <b>7.3143</b> | 82.820 | <b>7.5201</b> | 825    | <b>7.5629</b>              | 94.078 | <b>7.8187</b>              |
| 82.578 | <b>7.3156</b> | 82.868 | <b>7.4074</b> | 826    | <b>7.5631</b>              | 94.079 | <b>7.8188</b>              |
| 82.579 | <b>7.3225</b> | 82.870 | <b>7.3254</b> | 827    | <b>7.5630</b>              | 94.080 | <b>7.8189</b>              |
| 82.580 | <b>7.3262</b> | 82.886 | <b>7.3172</b> | 828    | <b>7.5624</b>              | 94.081 | <b>7.8190</b>              |
| 82.581 | <b>7.3155</b> | 82.888 | <b>7.3204</b> | 829    | <b>7.5624</b>              | 94.082 | <b>7.8191</b>              |
| 82.582 | <b>7.3128</b> | 82.889 | <b>7.3237</b> | 831    | <b>7.5617</b>              | 94.083 | <b>7.8192</b>              |
| 82.582 | <b>7.3211</b> | 82.891 | <b>7.3243</b> | 832    | <b>7.5647</b>              | 94.084 | <b>7.8193</b>              |
| 82.583 | <b>7.3177</b> | 82.893 | <b>7.3260</b> | 836    | <b>7.5679</b>              | 94.085 | <b>7.8194</b>              |
| 82.583 | <b>7.3234</b> | 82.895 | <b>7.3275</b> | 838    | <b>7.5680</b>              | 94.086 | <b>7.8195</b>              |
| 82.584 | <b>7.3228</b> | 82.896 | <b>7.3283</b> | 839    | <b>7.5684</b>              | 94.087 | <b>7.8196</b>              |
| 82.585 | <b>7.3198</b> | 82.897 | <b>7.3500</b> | 840    | <b>7.5692</b>              | 94.088 | <b>7.8197</b>              |
| 82.586 | <b>7.3127</b> | 82.899 | <b>7.5288</b> | 841    | <b>7.4048</b>              | 94.089 | <b>7.8198</b>              |
| 82.587 | <b>7.3155</b> | 82.962 | <b>7.4000</b> | 844    | <b>7.4111</b>              | 94.091 | <b>7.8218S<sup>5</sup></b> |
| 82.587 | <b>7.3211</b> | 82.966 | <b>7.4055</b> | 844    | <b>7.4074</b>              | 94.093 | <b>7.8202S</b>             |
| 82.588 | <b>7.3162</b> | 82.971 | <b>7.4089</b> | 845    | <b>7.4075</b>              | 94.095 | <b>7.8204S</b>             |
| 82.592 | <b>7.3171</b> | 82.972 | <b>7.4093</b> | 849    | <b>7.4081</b>              | 94.097 | <b>7.8205S</b>             |
| 82.593 | <b>7.3126</b> | 82.973 | <b>7.4094</b> | 850    | <b>7.4107</b>              | 94.097 | <b>7.8674S<sup>2</sup></b> |
| 82.594 | <b>7.3192</b> | 82.974 | <b>7.4095</b> | 851    | <b>7.4104</b>              | 94.120 | <b>7.8216S</b>             |
| 82.595 | <b>7.3225</b> | 82.976 | <b>7.4104</b> | 853    | <b>7.4114</b>              | 94.120 | <b>7.8220<sup>2</sup></b>  |
| 82.595 | <b>7.3358</b> | 82.981 | <b>7.5135</b> | 856    | <b>7.4095</b>              | 94.121 | <b>7.8221S</b>             |
| 82.596 | <b>7.3114</b> | 82.985 | <b>7.5645</b> | 864    | <b>7.5280</b>              | 94.123 | <b>7.8222S</b>             |
| 82.597 | <b>7.3147</b> | 82.986 | <b>7.5655</b> | 865    | <b>7.5668</b>              | 94.125 | <b>7.8223S</b>             |
| 82.597 | <b>7.3148</b> | 82.991 | <b>7.5668</b> | 868    | <b>7.5246</b>              | 94.126 | <b>7.8224S</b>             |
| 82.598 | <b>7.3321</b> | 82.994 | <b>7.5674</b> | 870    | <b>7.5273</b>              | 94.130 | <b>7.8227S</b>             |
| 82.599 | <b>7.3308</b> | 82.995 | <b>7.5680</b> | 871    | <b>7.5198</b>              | 94.130 | <b>7.8366<sup>2</sup></b>  |
| 82.600 | <b>7.5031</b> | 82.996 | <b>7.5692</b> | 872    | <b>7.5266</b>              | 94.130 | <b>7.8368<sup>3</sup></b>  |



|        |                      |        |                      |          |                      |           |                     |
|--------|----------------------|--------|----------------------|----------|----------------------|-----------|---------------------|
| 94.137 | 7.8233S              | 94.322 | 7.8394S              | 94.448   | 7.8708               | 94.606    | 7.8699              |
| 94.138 | 7.8202S              | 94.322 | 7.8396S <sup>2</sup> | 94.449   | 7.8706               | 94.607    | 7.8701              |
| 94.138 | 7.8234 <sup>2</sup>  | 94.323 | 7.8396S              | 94.458   | 7.8533               | 94.608    | 7.8670              |
| 94.140 | 7.8232S              | 94.324 | 7.8397S              | 94.459   | 7.8534               | 94.612    | 7.8676              |
| 94.141 | 7.8238S              | 94.325 | 7.8398               | 94.459   | 7.8534S <sup>2</sup> | 94.613    | 7.8675              |
| 94.141 | 7.8269 <sup>2</sup>  | 94.326 | 7.8399S              | 94.464   | 7.8542               | 94.614    | 7.8674S             |
| 94.141 | 7.8412 <sup>3</sup>  | 94.327 | 7.8400S              | 94.465   | 7.8543               | 94.615    | 7.8742S             |
| 94.143 | 7.8239S              | 94.328 | 7.8401S              | 94.465   | 7.8543S <sup>2</sup> | 94.616    | 7.8743S             |
| 94.145 | 7.8239S              | 94.329 | 7.8402               | 94.466   | 7.8544S              | 94.616K   | 7.8743S             |
| 94.145 | 7.8240S <sup>2</sup> | 94.330 | 7.8403               | 94.471   | 7.8547S              | 94.617    | 7.8744S             |
| 94.154 | 7.8248S              | 94.330 | 7.8403S <sup>2</sup> | 94.476   | 7.8552               | 94.617K   | 7.8744S             |
| 94.161 | 7.8251S              | 94.331 | 7.8404               | 94.477   | 7.8553               | 94.618    | 7.8745S             |
| 94.171 | 7.8258S              | 94.332 | 7.8405               | 94.479   | 7.8555S              | 94.618K   | 7.8745S             |
| 94.173 | 7.8259S              | 94.334 | 7.8408               | 94.480K  | 7.8420S              | 94.619K   | 7.8757K             |
| 94.182 | 7.8266S              | 94.335 | 7.8409               | 94.481   | 7.8563               | 94.620    | 7.8686S             |
| 94.182 | 7.8554 <sup>2</sup>  | 94.336 | 7.8299               | 94.482   | 7.8564               | 94.620K   | 7.8686S             |
| 94.183 | 7.8267               | 94.336 | 7.8410S <sup>2</sup> | 94.483   | 7.8565               | 94.621    | 7.8689S             |
| 94.184 | 7.8268               | 94.337 | 7.8411               | 94.489   | 7.8571               | 94.621K   | 7.8689S             |
| 94.184 | 7.8268S <sup>2</sup> | 94.338 | 7.8412               | 94.490   | 7.8572               | 94.622    | 7.8399S             |
| 94.185 | 7.8268S              | 94.339 | 7.8413               | 94.491   | 7.8573               | 94.623    | 7.8685              |
| 94.187 | 7.8271               | 94.340 | 7.8414S              | 94.497   | 7.8580               | 94.624    | 7.8687S             |
| 94.188 | 7.8272               | 94.341 | 7.8415S              | 94.500   | 7.8583               | 94.626    | 7.8691              |
| 94.188 | 7.8272S <sup>2</sup> | 94.342 | 7.8416S              | 94.502   | 7.8585               | 94.627    | 7.8692              |
| 94.193 | 7.8278               | 94.343 | 7.8417               | 94.505   | 7.8612S              | 94.628    | 7.8693S             |
| 94.194 | 7.8279               | 94.345 | 7.8420S              | 94.515   | 7.8635               | 94.629    | 7.8694S             |
| 94.195 | 7.8280               | 94.346 | 7.8423               | 94.516   | 7.8636               | 94.630    | 7.8700              |
| 94.199 | 7.8287               | 94.348 | 7.8425               | 94.519   | 7.8639               | 94.631    | 7.8712              |
| 94.200 | 7.8288               | 94.349 | 7.8427               | 94.520   | 7.8339               | 94.633    | 7.8730              |
| 94.202 | 7.8289               | 94.350 | 7.8428               | 94.520   | 7.8398 <sup>2</sup>  | 94.635    | 7.8727              |
| 94.203 | 7.8289S              | 94.351 | 7.8429               | 94.520   | 7.8404 <sup>3</sup>  | 94.636    | 7.8728              |
| 94.210 | 7.8239S              | 94.352 | 7.8221S              | 94.520   | 7.8640 <sup>4</sup>  | 94.637    | 7.8731              |
| 94.211 | 7.8298S              | 94.352 | 7.8380S <sup>2</sup> | 94.521   | 7.8641S              | 94.638    | 7.8732              |
| 94.213 | 7.8299               | 94.353 | 7.8223S              | 94.525   | 7.8645               | 94.638    | 7.8733 <sup>2</sup> |
| 94.217 | 7.8259S              | 94.356 | 7.8228               | 94.526   | 7.8730               | 94.639    | 7.8733              |
| 94.217 | 7.8301S <sup>2</sup> | 94.356 | 7.8229 <sup>2</sup>  | 94.527   | 7.8232               | 94.645    | 7.8606              |
| 94.217 | 7.8361S <sup>5</sup> | 94.356 | 7.8229S <sup>5</sup> | 94.527   | 7.8266S <sup>5</sup> | 94.645IN  | 7.8606              |
| 94.219 | 7.8302S              | 94.356 | 7.8340S <sup>4</sup> | 94.527   | 7.8354S <sup>3</sup> | 94.646    | 7.8616S             |
| 94.222 | 7.8304S              | 94.356 | 7.8437 <sup>5</sup>  | 94.527   | 7.8384 <sup>4</sup>  | 94.646K   | 7.8616S             |
| 94.229 | 7.8308               | 94.365 | 7.8216S              | 94.527   | 7.8554 <sup>5</sup>  | 94.647    | 7.8618S             |
| 94.234 | 7.8311               | 94.365 | 7.8218S <sup>2</sup> | 94.527   | 7.8647 <sup>6</sup>  | 94.647K   | 7.8618S             |
| 94.235 | 7.8312               | 94.365 | 7.8657S <sup>4</sup> | 94.529   | 7.8417               | 94.648    | 7.8620S             |
| 94.235 | 7.8355S <sup>5</sup> | 94.373 | 7.8458               | 94.529   | 7.8649 <sup>2</sup>  | 94.648K   | 7.8620S             |
| 94.236 | 7.8317               | 94.377 | 7.8461S              | 94.530   | 7.8650               | 94.651    | 7.8486              |
| 94.237 | 7.8314               | 94.379 | 7.8276S              | 94.531   | 7.8651               | 94.652    | 7.8509              |
| 94.239 | 7.8319S              | 94.379 | 7.8400S <sup>5</sup> | 94.533   | 7.8653               | 94.677    | 7.8805              |
| 94.239 | 7.8415S <sup>2</sup> | 94.379 | 7.8462S <sup>3</sup> | 94.539   | 7.8705               | 94.677IN  | 7.8805              |
| 94.242 | 7.8322               | 94.387 | 7.8469               | 94.542   | 7.8660               | 94.678    | 7.8942              |
| 94.242 | 7.8322S <sup>5</sup> | 94.388 | 7.8470S              | 94.544   | 7.8677               | 94.679    | 7.8842              |
| 94.243 | 7.8323               | 94.396 | 7.8680               | 94.545   | 7.8678S              | 94.681    | 7.8842              |
| 94.243 | 7.8323S <sup>2</sup> | 94.401 | 7.8374S              | 94.546   | 7.8679               | 94.684    | 7.8554              |
| 94.247 | 7.8327S              | 94.401 | 7.8480S <sup>5</sup> | 94.547   | 7.8669               | 94.684    | 7.8725 <sup>2</sup> |
| 94.259 | 7.8339               | 94.404 | 7.8394S              | 94.550   | 7.8704               | 94.686    | 7.8762S             |
| 94.261 | 7.8343               | 94.407 | 7.8355S              | 94.551   | 7.8703S              | 94.686K   | 7.8762S             |
| 94.262 | 7.8344               | 94.409 | 7.8681               | 94.552   | 7.8695               | 94.692    | 7.8860              |
| 94.265 | 7.8347               | 94.410 | 7.8489               | 94.555   | 7.8734               | 94.695    | 7.8609              |
| 94.266 | 7.8348               | 94.411 | 7.8490               | 94.560   | 7.8738               | 94.696    | 7.8820              |
| 94.267 | 7.8349               | 94.412 | 7.8491               | 94.561   | 7.8673               | 94.701    | 7.8750              |
| 94.269 | 7.8351               | 94.413 | 7.8492               | 94.562   | 7.8672               | 94.701    | 7.8751 <sup>2</sup> |
| 94.270 | 7.8352               | 94.414 | 7.8493               | 94.563   | 7.8747               | 94.701-76 | 7.8750              |
| 94.271 | 7.8353               | 94.416 | 7.8495               | 94.564   | 7.8748               | 94.705    | 7.8595              |
| 94.272 | 7.8354S              | 94.417 | 7.8496               | 94.567   | 7.8758               | 94.709    | 7.8807              |
| 94.278 | 7.8360S              | 94.418 | 7.8497               | 94.569   | 7.8707               | 94.710    | 7.8595              |
| 94.287 | 7.8365S              | 94.419 | 7.8498S              | 94.573   | 7.8664               | 94.714    | 7.8839              |
| 94.288 | 7.8366               | 94.425 | 7.8504               | 94.574   | 7.8832               | 94.714    | 7.8840 <sup>2</sup> |
| 94.290 | 7.8368               | 94.425 | 7.8505 <sup>2</sup>  | 94.576   | 7.8737               | 94.717    | 7.8748              |
| 94.292 | 7.8370S              | 94.426 | 7.8505               | 94.577   | 7.8720               | 94.717    | 7.8841 <sup>2</sup> |
| 94.294 | 7.8371S              | 94.427 | 7.8506               | 94.578   | 7.8719               | 94.725    | 7.8784              |
| 94.297 | 7.8374S              | 94.428 | 7.8510               | 94.579   | 7.8718               | 94.729    | 7.8595              |
| 94.301 | 7.8207S              | 94.433 | 7.8517               | 94.580   | 7.8719               | 94.733    | 7.8844S             |
| 94.301 | 7.8376S <sup>2</sup> | 94.437 | 7.8521               | 94.581   | 7.8714               | 94.738    | 7.8809              |
| 94.307 | 7.8649               | 94.438 | 7.8522               | 94.590   | 7.8590               | 94.739    | 7.8807              |
| 94.308 | 7.8248S              | 94.440 | 7.8524               | 94.591   | 7.8590               | 94.741    | 7.8399S             |
| 94.308 | 7.8380S <sup>2</sup> | 94.441 | 7.8671               | 94.591   | 7.8595 <sup>2</sup>  | 94.742    | 7.8413              |
| 94.310 | 7.8383               | 94.442 | 7.8668               | 94.591   | 7.8847 <sup>3</sup>  | 94.744    | 7.8710S             |
| 94.311 | 7.8384               | 94.443 | 7.8666               | 94.594   | 7.8590               | 94.747    | 7.8782              |
| 94.312 | 7.8385               | 94.444 | 7.8721               | 94.594   | 7.8847 <sup>2</sup>  | 94.748    | 7.8783              |
| 94.315 | 7.8388               | 94.445 | 7.8716               | 94.600   | 7.8607               | 94.749    | 7.8785              |
| 94.316 | 7.8389S              | 94.446 | 7.8715               | 94.600IN | 7.8607               | 94.750    | 7.8787              |
| 94.321 | 7.8394S              | 94.447 | 7.8710S              | 94.605K  | 7.8420S              | 94.757    | 7.8797S             |

|           |                            |           |                            |           |                            |           |                            |
|-----------|----------------------------|-----------|----------------------------|-----------|----------------------------|-----------|----------------------------|
| 94.758    | <b>7.87435</b>             | ADG09209  | <b>7.84145</b>             | ADM59211  | <b>7.8272</b>              | ADZ99204  | <b>7.8322</b>              |
| 94.760    | <b>7.8800</b>              | ADG09210  | <b>7.85365</b>             | ADM59213  | <b>7.83545</b>             | ADZ99204  | <b>7.83225<sup>2</sup></b> |
| 94.761    | <b>7.88015</b>             | ADG09212  | <b>7.85365</b>             | ADM59214  | <b>7.83965</b>             | ADZ99205  | <b>7.8279</b>              |
| 94.767    | <b>7.8861</b>              | ADG09216  | <b>7.8402</b>              | ADM59215  | <b>7.82045</b>             | ADZ99206  | <b>7.8287</b>              |
| 94.767C   | <b>7.8861</b>              | ADG09217  | <b>7.8352</b>              | ADM59215  | <b>7.8691<sup>2</sup></b>  | ADZ99207  | <b>7.82245</b>             |
| 94.769    | <b>7.8786</b>              | ADG09218  | <b>7.8338</b>              | ADM59215  | <b>7.8692<sup>3</sup></b>  | ADZ99208  | <b>7.82985</b>             |
| 94.769IN  | <b>7.8822</b>              | ADG09218  | <b>7.8366<sup>2</sup></b>  | ADM59217  | <b>7.84985</b>             | ADZ99212  | <b>7.8351</b>              |
| 94.778    | <b>7.8835</b>              | ADG09220  | <b>7.88375</b>             | ADM59217  | <b>7.9629</b>              | ADZ99213  | <b>7.8333</b>              |
| 94.779    | <b>7.8836</b>              | ADG09221  | <b>7.8417</b>              | ADM59218  | <b>7.8756</b>              | ADZ99214  | <b>7.8299</b>              |
| 94.780    | <b>7.8736</b>              | ADG09222  | <b>7.82665</b>             | ADM59219  | <b>7.8486</b>              | ADZ99215C | <b>7.8639</b>              |
| 94.781    | <b>7.8753</b>              | ADG09225  | <b>7.8524</b>              | ADM59220  | <b>7.8750</b>              | ADZ99216  | <b>7.84755</b>             |
| 94.782    | <b>7.8756</b>              | ADG09226  | <b>7.82725</b>             | ADN17204  | <b>7.3225</b>              | CTS6004   | <b>7.3521</b>              |
| 94.784    | <b>7.8774</b>              | ADG09231  | <b>7.82325</b>             | ADN17205  | <b>7.3225</b>              | CTS6005   | <b>7.3500</b>              |
| 94.786    | <b>7.8790</b>              | ADG09233  | <b>7.82295</b>             | ADN17217  | <b>7.3127</b>              | CTS6006   | <b>7.3509</b>              |
| 94.787    | <b>7.8798</b>              | ADG09234  | <b>7.8338</b>              | ADN19201  | <b>7.82335</b>             | CTS6007   | <b>7.3124</b>              |
| 94.788    | <b>7.8802</b>              | ADG09234  | <b>7.8366<sup>2</sup></b>  | ADN19202  | <b>7.82735</b>             | CTS6008   | <b>7.3549</b>              |
| 94.789    | <b>7.88235</b>             | ADG09235  | <b>7.83235</b>             | ADN19202  | <b>7.8337<sup>2</sup></b>  | CTS6011   | <b>7.3554</b>              |
| 94.790    | <b>7.8803</b>              | ADG09236  | <b>7.8280</b>              | ADN19204  | <b>7.82025</b>             | CTS6012   | <b>7.3548</b>              |
| 94.792    | <b>7.8825</b>              | ADG09237  | <b>7.8174</b>              | ADN19206  | <b>7.82765</b>             | CTS6013   | <b>7.3552</b>              |
| 94.793    | <b>7.8828</b>              | ADG09238  | <b>7.8650</b>              | ADN19207  | <b>7.82165</b>             | CTS6017   | <b>7.3522</b>              |
| 94.794    | <b>7.8834</b>              | ADG09240  | <b>7.82225</b>             | ADN19209  | <b>7.84185</b>             | CTS6018   | <b>7.3532</b>              |
| 94.795    | <b>7.88375</b>             | ADG09241  | <b>7.8534</b>              | ADN19210  | <b>7.83995</b>             | CTS6019   | <b>7.3510</b>              |
| 94.796    | <b>7.88375</b>             | ADG09243  | <b>7.8726</b>              | ADN19210  | <b>7.8407<sup>2</sup></b>  | CTS6021   | <b>7.3550</b>              |
| 94.803    | <b>7.84175</b>             | ADG09244  | <b>7.88015</b>             | ADN19214  | <b>7.84005</b>             | CTS6024   | <b>7.4075</b>              |
| 94.804    | <b>7.87625</b>             | ADG09245  | <b>7.8727</b>              | ADN19217  | <b>7.85235</b>             | CTS6031   | <b>7.4081</b>              |
| 94.805    | <b>7.87625</b>             | ADG09246  | <b>7.8727</b>              | ADN19220  | <b>7.82185</b>             | CTS6033   | <b>7.4089</b>              |
| 94.806    | <b>7.8726</b>              | ADG09247  | <b>7.82665</b>             | ADN19220  | <b>7.82765<sup>5</sup></b> | CTS6036   | <b>7.4094</b>              |
| 94.807    | <b>7.88315</b>             | ADG09249  | <b>7.8803</b>              | ADN19220  | <b>7.8289<sup>3</sup></b>  | CTS6038   | <b>7.4104</b>              |
| 94.808    | <b>7.88705</b>             | ADG09250  | <b>7.8802</b>              | ADN19220  | <b>7.84625<sup>4</sup></b> | CTS6039   | <b>7.4000</b>              |
| 94.818    | <b>7.8822</b>              | ADG09251  | <b>7.88705</b>             | ADN19222  | <b>7.82765</b>             | CTS6040   | <b>7.4041</b>              |
| ADA109216 | <b>7.85475</b>             | ADH27201  | <b>7.3198</b>              | ADN19222  | <b>7.8466<sup>2</sup></b>  | CTS6043   | <b>7.4114</b>              |
| ADA109217 | <b>7.8699</b>              | ADH27203  | <b>7.3299</b>              | ADN19224  | <b>7.8645</b>              | CTS6044   | <b>7.4055</b>              |
| ADB117215 | <b>7.3348</b>              | ADH27204  | <b>7.3299</b>              | ADN19226  | <b>7.8649</b>              | CTS6047   | <b>7.4126</b>              |
| ADB117216 | <b>7.3292</b>              | ADH29201  | <b>7.8229</b>              | ADN19227  | <b>7.82025</b>             | CTS6049   | <b>7.4047</b>              |
| ADB117217 | <b>7.3328</b>              | ADH29201  | <b>7.83405<sup>2</sup></b> | ADN19227  | <b>7.8534<sup>2</sup></b>  | CTS6050   | <b>7.4048</b>              |
| ADB119201 | <b>7.8734</b>              | ADH29201  | <b>7.8437<sup>3</sup></b>  | ADN19227  | <b>7.8787<sup>3</sup></b>  | CTS6053   | <b>7.4131</b>              |
| ADB119202 | <b>7.8708</b>              | ADH29202  | <b>7.83405</b>             | ADN19228  | <b>7.83995</b>             | CTS6055   | <b>7.4030</b>              |
| ADC47207  | <b>7.3080</b>              | ADH29207  | <b>7.8267</b>              | ADN19228  | <b>7.8522<sup>2</sup></b>  | CTS6056   | <b>7.4029</b>              |
| ADC47218  | <b>7.3230</b>              | ADH29207  | <b>7.8493<sup>2</sup></b>  | ADN19230  | <b>7.83895</b>             | CTS6057   | <b>7.3526</b>              |
| ADC49203  | <b>7.8521</b>              | ADH29207  | <b>7.8503<sup>3</sup></b>  | ADN19231C | <b>7.8504</b>              | CTS6058   | <b>7.3555</b>              |
| ADC49204  | <b>7.8403</b>              | ADH29210  | <b>7.8493</b>              | ADN19231C | <b>7.8505<sup>2</sup></b>  | CTS6071   | <b>7.4107</b>              |
| ADC49205  | <b>7.8339</b>              | ADH29211  | <b>7.8496</b>              | ADN19231C | <b>7.8666<sup>3</sup></b>  | CTS6072   | <b>7.4095</b>              |
| ADC49205  | <b>7.8398<sup>2</sup></b>  | ADH29214C | <b>7.8489</b>              | ADN19232  | <b>7.8712</b>              | CTS6073   | <b>7.3069</b>              |
| ADC49205  | <b>7.8404<sup>3</sup></b>  | ADH29217  | <b>7.8493</b>              | ADN19233  | <b>7.8730</b>              | CTS6074   | <b>7.3082</b>              |
| ADC49205  | <b>7.8408<sup>4</sup></b>  | ADH29221  | <b>7.8491</b>              | ADN19234  | <b>7.87105</b>             | CTS6075   | <b>7.3047</b>              |
| ADC49205  | <b>7.8413<sup>5</sup></b>  | ADH29222  | <b>7.8491</b>              | ADN19236  | <b>7.8707</b>              | CTS6076   | <b>7.3028</b>              |
| ADC49205  | <b>7.8553<sup>6</sup></b>  | ADH29222C | <b>7.8491</b>              | ADN19237  | <b>7.87035</b>             | CTS6077   | <b>7.3046</b>              |
| ADC49205  | <b>7.8640<sup>7</sup></b>  | ADH29223  | <b>7.8267</b>              | ADN19238  | <b>7.8719</b>              | CTS6085   | <b>7.3140</b>              |
| ADC49206  | <b>7.8417</b>              | ADH29502  | <b>7.3056</b>              | ADS79202  | <b>7.8397</b>              | CTS6086   | <b>7.3005</b>              |
| ADC49206  | <b>7.8649<sup>2</sup></b>  | ADJ137203 | <b>7.3128</b>              | ADS79202  | <b>7.8397<sup>2</sup></b>  | CTS6087   | <b>7.3180</b>              |
| ADC49210  | <b>7.8408</b>              | ADJ137219 | <b>7.3272</b>              | ADS79204  | <b>7.89545</b>             | CTS6088   | <b>7.3184</b>              |
| ADC49211  | <b>7.8651</b>              | ADJ137221 | <b>7.3272</b>              | ADS79205  | <b>7.8952</b>              | CTS6089   | <b>7.3193</b>              |
| ADC49215  | <b>7.84165</b>             | ADJ137226 | <b>7.3279</b>              | ADS79207  | <b>7.8949</b>              | CTS6090   | <b>7.3203</b>              |
| ADC49224  | <b>7.8651</b>              | ADJ137227 | <b>7.3274</b>              | ADS79501  | <b>7.3042</b>              | CTS6092   | <b>7.3208</b>              |
| ADC49225  | <b>7.85475</b>             | ADJ137228 | <b>7.3147</b>              | ADT37220  | <b>7.3177</b>              | CTS6093   | <b>7.3535</b>              |
| ADC49226  | <b>7.8728</b>              | ADJ137228 | <b>7.3148</b>              | ADT37220  | <b>7.3211</b>              | CTS6094   | <b>7.3558</b>              |
| ADC49228  | <b>7.8828</b>              | ADJ137229 | <b>7.3077</b>              | ADT37225  | <b>7.3276</b>              | DPS001    | <b>7.3317</b>              |
| ADD69201  | <b>7.82665</b>             | ADJ139201 | <b>7.8412</b>              | ADT37226  | <b>7.3323</b>              | DTM75230  | <b>7.8328</b>              |
| ADD69202  | <b>7.8232</b>              | ADJ139202 | <b>7.83015</b>             | ADT39203  | <b>7.83555</b>             | DTM79230  | <b>7.8299</b>              |
| ADD69202  | <b>7.83555<sup>2</sup></b> | ADJ139208 | <b>7.8429</b>              | ADT39204  | <b>7.83605</b>             | DTM79230  | <b>7.82995<sup>2</sup></b> |
| ADD69203  | <b>7.82895</b>             | ADK87211  | <b>7.3334</b>              | ADT39205  | <b>7.82385</b>             | DTM79230  | <b>7.8667<sup>3</sup></b>  |
| ADD69203  | <b>7.83195<sup>2</sup></b> | ADK89201  | <b>7.8368</b>              | ADT39205  | <b>7.8269<sup>2</sup></b>  | DTM79248  | <b>7.8333</b>              |
| ADD69203  | <b>7.84155<sup>3</sup></b> | ADK89205  | <b>7.8554</b>              | ADT39207  | <b>7.83655</b>             | DTM79249  | <b>7.82505</b>             |
| ADD69205  | <b>7.82275</b>             | ADK89205  | <b>7.8725<sup>2</sup></b>  | ADT39208  | <b>7.82225</b>             | DTM79249  | <b>7.83775<sup>2</sup></b> |
| ADD69208  | <b>7.8317</b>              | ADK89210  | <b>7.83235</b>             | ADT39208  | <b>7.83995<sup>2</sup></b> | DTM79249  | <b>7.8526<sup>4</sup></b>  |
| ADD69209  | <b>7.8315</b>              | ADK89214  | <b>7.8736</b>              | ADT39209  | <b>7.83705</b>             | DTM79274  | <b>7.82545<sup>2</sup></b> |
| ADD69211  | <b>7.83635</b>             | ADM51481  | <b>7.5069</b>              | ADT39209  | <b>7.8417<sup>2</sup></b>  | DTM79274  | <b>7.83015<sup>3</sup></b> |
| ADD69215  | <b>7.82055</b>             | ADM59203  | <b>7.8234</b>              | ADT39210  | <b>7.83605</b>             | DTM80234  | <b>7.82215</b>             |
| ADD69215  | <b>7.86745<sup>5</sup></b> | ADM59203  | <b>7.83785<sup>2</sup></b> | ADT39211  | <b>7.88445</b>             | DTM80396  | <b>7.8096</b>              |
| ADG07252  | <b>7.3371</b>              | ADM59203  | <b>7.8534<sup>3</sup></b>  | ADT39212  | <b>7.83195</b>             | DTM80400  | <b>7.8101</b>              |
| ADG07260  | <b>7.3155</b>              | ADM59203  | <b>7.8587<sup>4</sup></b>  | ADT39213  | <b>7.83995</b>             | DTM80401  | <b>7.8098</b>              |
| ADG07261  | <b>7.3367</b>              | ADM59204  | <b>7.82165</b>             | ADT39214  | <b>7.82055</b>             | DTM80403  | <b>7.8099</b>              |
| ADG07263  | <b>7.3373</b>              | ADM59204  | <b>7.82185<sup>2</sup></b> | ADT39216  | <b>7.8947</b>              | DTM80777  | <b>7.8102</b>              |
| ADG09201  | <b>7.82485</b>             | ADM59204  | <b>7.86575<sup>3</sup></b> | ADT39219  | <b>7.86875</b>             | DTM80781  | <b>7.8104</b>              |
| ADG09202  | <b>7.83405</b>             | ADM59208  | <b>7.8383</b>              | ADT39219C | <b>7.86875</b>             | DTM82200  | <b>7.82335</b>             |
| ADG09203  | <b>7.83745</b>             | ADM59208  | <b>7.8587<sup>2</sup></b>  | ADT39224  | <b>7.88235</b>             | DTM82200  | <b>7.82395<sup>2</sup></b> |
| ADG09205  | <b>7.82025</b>             | ADM59209  | <b>7.8384</b>              | ADZ99201  | <b>7.82245</b>             | DTM82200  | <b>7.82735<sup>3</sup></b> |
| ADG09204  | <b>7.8534<sup>2</sup></b>  | ADM59210  | <b>7.8228</b>              | ADZ99201  | <b>7.83055<sup>2</sup></b> | DTM82200  | <b>7.8334<sup>4</sup></b>  |
| ADG09205  | <b>7.83715</b>             | ADM59210  | <b>7.8331<sup>2</sup></b>  | ADZ99203  | <b>7.84755</b>             | DTM82200  | <b>7.83375<sup>5</sup></b> |

|           |                     |           |                     |             |                     |        |                     |
|-----------|---------------------|-----------|---------------------|-------------|---------------------|--------|---------------------|
| DTM82200  | 7.8667 <sup>5</sup> | DTM89276  | 7.8239 <sup>5</sup> | ECS057      | 7.3126              | KTS007 | 7.8226              |
| DTM82201  | 7.8340 <sup>5</sup> | DTM89276  | 7.8416 <sup>5</sup> | ECS059      | 7.3262              | KTS008 | 7.8228              |
| DTM82201  | 7.8364 <sup>5</sup> | DTM89276  | 7.8533 <sup>4</sup> | ECS060      | 7.3127              | KTS008 | 7.8232 <sup>2</sup> |
| DTM82202  | 7.8692              | DTM89393  | 7.8330              | ECS062      | 7.3176              | KTS008 | 7.8232 <sup>5</sup> |
| DTM82213  | 7.8389 <sup>5</sup> | DTM89433  | 7.8192              | ECS063      | 7.3293              | KTS008 | 7.8354 <sup>4</sup> |
| DTM82233  | 7.8216 <sup>5</sup> | DTM89438  | 7.8191              | ECS064      | 7.3300              | KTS008 | 7.8355 <sup>5</sup> |
| DTM82233  | 7.8218 <sup>4</sup> | DTM89507  | 7.8177              | ECS066      | 7.3315              | KTS008 | 7.8384 <sup>6</sup> |
| DTM82233  | 7.8276 <sup>5</sup> | DTM89507  | 7.8178 <sup>2</sup> | ECS068      | 7.3228              | KTS010 | 7.8207 <sup>5</sup> |
| DTM82233  | 7.8657 <sup>5</sup> | DTM89525  | 7.8308              | ECS070      | 7.3243              | KTS010 | 7.8470 <sup>5</sup> |
| DTM82276  | 7.8239 <sup>5</sup> | DTM89549  | 7.8506              | ECS071      | 7.3220              | KTS010 | 7.8607 <sup>3</sup> |
| DTM82276  | 7.8240 <sup>5</sup> | DTM89575  | 7.8505              | ECS072      | 7.3283              | KTS016 | 7.8232              |
| DTM82281  | 7.8399 <sup>5</sup> | DTM89575  | 7.8707 <sup>2</sup> | ECS073      | 7.3320              | KTS016 | 7.8238 <sup>5</sup> |
| DTM82281  | 7.8404 <sup>2</sup> | DTM91232  | 7.8213 <sup>5</sup> | ECS074      | 7.3144              | KTS016 | 7.8384 <sup>3</sup> |
| DTM82281  | 7.8650 <sup>3</sup> | DTM91346  | 7.8327 <sup>5</sup> | ECS075      | 7.3316              | KTS017 | 7.8385              |
| DTM82318  | 7.8125              | DTM92200  | 7.8204 <sup>5</sup> | ECS076      | 7.3245              | KTS019 | 7.8246              |
| DTM82345  | 7.8226              | DTM92202  | 7.8207 <sup>5</sup> | ECS078      | 7.3299              | KTS024 | 7.8213 <sup>5</sup> |
| DTM82345  | 7.8247 <sup>2</sup> | DTM92202  | 7.8374 <sup>2</sup> | ECS080      | 7.3295              | KTS024 | 7.8279 <sup>2</sup> |
| DTM82363  | 7.8947              | DTM92202  | 7.8376 <sup>5</sup> | ECS081      | 7.3212              | KTS025 | 7.8247              |
| DTM82373  | 7.8276 <sup>5</sup> | DTM92348  | 7.8194              | ECS082      | 7.3271              | KTS026 | 7.8256              |
| DTM82373  | 7.8289 <sup>2</sup> | DTM92436  | 7.8653              | ECS083      | 7.3253              | KTS028 | 7.8227 <sup>5</sup> |
| DTM82373  | 7.8371 <sup>5</sup> | DTM92478  | 7.8174              | ECS084      | 7.3303              | KTS028 | 7.8369 <sup>2</sup> |
| DTM82373  | 7.8462 <sup>5</sup> | DTM92481  | 7.8458              | ECS085      | 7.3306              | KTS028 | 7.8390 <sup>3</sup> |
| DTM82373  | 7.8657 <sup>5</sup> | DTM92482  | 7.8157              | ECS086      | 7.3178              | KTS028 | 7.8409 <sup>4</sup> |
| DTM82530  | 7.8319 <sup>5</sup> | DTM92500  | 7.8590              | ECS087      | 7.3270              | KTS029 | 7.8289 <sup>5</sup> |
| DTM82530  | 7.8415 <sup>5</sup> | DTM92501  | 7.8590              | ECS089      | 7.3301              | KTS029 | 7.8319 <sup>5</sup> |
| DTM82546  | 7.8323              | DTM92501  | 7.8847 <sup>2</sup> | ECS091      | 7.3323              | KTS029 | 7.8418 <sup>5</sup> |
| DTM82546  | 7.8323 <sup>5</sup> | DTM925411 | 7.8288              | ECS092      | 7.3324              | KTS032 | 7.8250 <sup>5</sup> |
| DTM83560  | 7.8486              | DTM925411 | 7.8350 <sup>2</sup> | ECS094      | 7.3318              | KTS034 | 7.8106              |
| DTM84234  | 7.8612 <sup>5</sup> | DTM95394  | 7.8428              | ECS095      | 7.3326              | KTS036 | 7.8124              |
| DTM85251  | 7.8280              | ECS001    | 7.3258              | ECS096      | 7.3328              | KTS036 | 7.8187 <sup>2</sup> |
| DTM85346  | 7.8327 <sup>5</sup> | ECS002    | 7.3239              | ECS097      | 7.3177              | KTS037 | 7.8271              |
| DTM85382  | 7.8224 <sup>5</sup> | ECS003    | 7.3128              | ECS098      | 7.3367              | KTS039 | 7.8394 <sup>5</sup> |
| DTM85471  | 7.8425              | ECS004    | 7.3248              | ECS099      | 7.3337              | KTS039 | 7.8396 <sup>5</sup> |
| DTM87234  | 7.8223 <sup>5</sup> | ECS005    | 7.3165              | ECS100      | 7.3341              | KTS041 | 7.8250 <sup>5</sup> |
| DTM87285  | 7.8163              | ECS006    | 7.3146              | ECS101      | 7.3346              | KTS042 | 7.8221 <sup>5</sup> |
| DTM87313  | 7.8105              | ECS007    | 7.3363              | ECS103      | 7.3289              | KTS043 | 7.8239 <sup>5</sup> |
| DTM87385  | 7.8420 <sup>5</sup> | ECS008    | 7.3278              | ECS104      | 7.3298              | KTS044 | 7.8188              |
| DTM87451  | 7.8108              | ECS009    | 7.3252              | ECS105      | 7.3317              | KTS045 | 7.8163              |
| DTM87527  | 7.8223 <sup>5</sup> | ECS011    | 7.3272              | ECS106      | 7.3334              | KTS047 | 7.8256              |
| DTM87585  | 7.8187              | ECS012    | 7.3177              | ECS107      | 7.3335              | KTS047 | 7.8258 <sup>2</sup> |
| DTM88200  | 7.8202 <sup>5</sup> | ECS013    | 7.3264              | ECS108      | 7.3342              | KTS047 | 7.8361 <sup>5</sup> |
| DTM88200  | 7.8234 <sup>2</sup> | ECS014    | 7.3191              | ECS109      | 7.3351              | KTS047 | 7.8377 <sup>5</sup> |
| DTM88200  | 7.8378 <sup>5</sup> | ECS016    | 7.3276              | ECS114      | 7.3358              | KTS048 | 7.8228              |
| DTM88200  | 7.8787 <sup>4</sup> | ECS017    | 7.3143              | ECS116      | 7.3354              | KTS048 | 7.8229 <sup>2</sup> |
| DTM882002 | 7.8207 <sup>5</sup> | ECS018    | 7.3101              | ECS122      | 7.3155              | KTS048 | 7.8229 <sup>5</sup> |
| DTM882002 | 7.8470 <sup>5</sup> | ECS019    | 7.3148              | ECS124      | 7.3281              | KTS048 | 7.8266 <sup>5</sup> |
| DTM88213  | 7.8389 <sup>5</sup> | ECS020    | 7.3291              | ECS126      | 7.3347              | KTS048 | 7.8267 <sup>5</sup> |
| DTM88239  | 7.8227 <sup>5</sup> | ECS021    | 7.3277              | ECS127      | 7.3348              | KTS048 | 7.8331 <sup>6</sup> |
| DTM88239  | 7.8409 <sup>2</sup> | ECS023    | 7.3225              | ECS128      | 7.3357              | KTS048 | 7.8340 <sup>7</sup> |
| DTM88270  | 7.8394 <sup>5</sup> | ECS024    | 7.3258              | ECS129      | 7.3359              | KTS048 | 7.8355 <sup>5</sup> |
| DTM88270  | 7.8396 <sup>5</sup> | ECS025    | 7.3200              | ECS131      | 7.3363              | KTS048 | 7.8437 <sup>9</sup> |
| DTM88274  | 7.8258 <sup>5</sup> | ECS026    | 7.3292              | ECS132      | 7.3225              | KTS049 | 7.8233 <sup>5</sup> |
| DTM88274  | 7.8302 <sup>5</sup> | ECS027    | 7.3261              | ECS135      | 7.3162              | KTS049 | 7.8273 <sup>5</sup> |
| DTM88274  | 7.8361 <sup>5</sup> | ECS028    | 7.3234              | ECS137      | 7.3237              | KTS049 | 7.8337 <sup>5</sup> |
| DTM88284  | 7.8124              | ECS029    | 7.3156              | ECS145      | 7.3363              | KTS050 | 7.8196              |
| DTM88304  | 7.8410 <sup>5</sup> | ECS031    | 7.3308              | ECS159      | 7.3368              | KTS052 | 7.8323              |
| DTM88305  | 7.8322              | ECS032    | 7.3294              | ECS160      | 7.3371              | KTS052 | 7.8323 <sup>5</sup> |
| DTM88305  | 7.8322 <sup>2</sup> | ECS033    | 7.3098              | ECS161      | 7.3364              | KTS054 | 7.8152              |
| DTM88305  | 7.8543 <sup>3</sup> | ECS035    | 7.3230              | ECS162      | 7.3331              | KTS055 | 7.8259 <sup>5</sup> |
| DTM88314  | 7.8106              | ECS036    | 7.3286              | ECS165      | 7.3374              | KTS055 | 7.8301 <sup>5</sup> |
| DTM88315  | 7.8107              | ECS037    | 7.3129              | ECS166      | 7.3373              | KTS055 | 7.8361 <sup>5</sup> |
| DTM88345  | 7.8246              | ECS038    | 7.3198              | ECS167      | 7.3365              | KTS056 | 7.8304 <sup>5</sup> |
| DTM88351  | 7.8807              | ECS039    | 7.3251              | ECS169      | 7.3375              | KTS057 | 7.8209 <sup>5</sup> |
| DTM88475  | 7.8268 <sup>5</sup> | ECS040    | 7.3254              | KIT6274.87J | 7.8420 <sup>5</sup> | KTS059 | 7.8096              |
| DTM88475  | 7.8547 <sup>5</sup> | ECS041    | 7.3279              | KTS001      | 7.8233 <sup>5</sup> | KTS061 | 7.8107              |
| DTM88488  | 7.8179              | ECS044    | 7.3211              | KTS001      | 7.8273 <sup>5</sup> | KTS062 | 7.8333              |
| DTM88491  | 7.8180              | ECS045    | 7.3285              | KTS001      | 7.8337 <sup>5</sup> | KTS063 | 7.8267              |
| DTM88495  | 7.8675              | ECS046    | 7.3147              | KTS002      | 7.8800              | KTS065 | 7.8398              |
| DTM88587  | 7.8116              | ECS047    | 7.3204              | KTS003      | 7.8202 <sup>5</sup> | KTS065 | 7.8399 <sup>5</sup> |
| DTM88627  | 7.8673              | ECS048    | 7.3304              | KTS003      | 7.8234 <sup>2</sup> | KTS065 | 7.8404 <sup>3</sup> |
| DTM88663  | 7.8115              | ECS049    | 7.3268              | KTS003      | 7.8268 <sup>5</sup> | KTS066 | 7.8234              |
| DTM88672  | 7.8580              | ECS050    | 7.3192              | KTS003      | 7.8378 <sup>5</sup> | KTS067 | 7.8378 <sup>5</sup> |
| DTM88673  | 7.8672              | ECS051    | 7.3143              | KTS004      | 7.8125              | KTS067 | 7.8534 <sup>2</sup> |
| DTM88674  | 7.8669              | ECS051    | 7.3194              | KTS004      | 7.8348 <sup>2</sup> | KTS067 | 7.8587 <sup>3</sup> |
| DTM88684  | 7.8783              | ECS052    | 7.3302              | KTS005      | 7.8207 <sup>5</sup> | KTS068 | 7.8330              |
| DTM88692  | 7.8639              | ECS053    | 7.3274              | KTS005      | 7.8374 <sup>2</sup> | KTS069 | 7.8327 <sup>5</sup> |
| DTM88741  | 7.8699              | ECS054    | 7.3263              | KTS005      | 7.8470 <sup>5</sup> | KTS070 | 7.8323              |
| DTM88776  | 7.8181              | ECS055    | 7.3155              | KTS005      | 7.8480 <sup>5</sup> | KTS071 | 7.8239 <sup>5</sup> |
| DTM89276  | 7.8178              | ECS056    | 7.3213              | KTS006      | 7.8204 <sup>5</sup> | KTS072 | 7.8322              |



|        |                      |        |                     |        |        |         |        |
|--------|----------------------|--------|---------------------|--------|--------|---------|--------|
| KTS072 | 7.83225 <sup>2</sup> | KTS166 | 7.8181              | LFS074 | 7.5112 | LWS056  | 7.3286 |
| KTS073 | 7.8220               | KTS167 | 7.8116              | LFS075 | 7.5050 | LWS057  | 7.3291 |
| KTS074 | 7.8218               | KTS168 | 7.8114              | LFS076 | 7.5139 | LWS058  | 7.3292 |
| KTS075 | 7.8338               | KTS169 | 7.8510              | LFS077 | 7.5071 | LWS059  | 7.3293 |
| KTS076 | 7.8279               | KTS170 | 7.8315              | LFS078 | 7.5205 | LWS060  | 7.3263 |
| KTS077 | 7.8218 <sup>3</sup>  | KTS171 | 7.8122              | LFS079 | 7.5189 | LWS061  | 7.3178 |
| KTS077 | 7.82185 <sup>4</sup> | KTS172 | 7.8102              | LFS081 | 7.5691 | LWS062  | 7.3302 |
| KTS078 | 7.8220               | KTS173 | 7.8119              | LFS082 | 7.5683 | LWS063  | 7.3129 |
| KTS079 | 7.8232               | KTS173 | 7.8120 <sup>2</sup> | LFS084 | 7.5271 | LWS064  | 7.3245 |
| KTS080 | 7.82605 <sup>2</sup> | KTS174 | 7.8158              | LFS085 | 7.5053 | LWS066  | 7.3299 |
| KTS080 | 7.8623 <sup>3</sup>  | KTS175 | 7.8098              | LFS085 | 7.5065 | LWS067  | 7.3294 |
| KTS081 | 7.8307               | KTS176 | 7.8153              | LFS085 | 7.5150 | LWS068  | 7.3252 |
| KTS081 | 7.83075 <sup>2</sup> | KTS178 | 7.8115              | LFS086 | 7.5110 | LWS069  | 7.3324 |
| KTS084 | 7.82545              | KTS179 | 7.8101              | LFS087 | 7.5684 | LWS070  | 7.3318 |
| KTS086 | 7.8280               | KTS181 | 7.8317              | LFS088 | 7.5694 | LWS071  | 7.3328 |
| KTS088 | 7.8194               | KTS182 | 7.82735             | LFS091 | 7.5285 | LWS072  | 7.3320 |
| KTS089 | 7.8351               | KTS183 | 7.8423              | LFS092 | 7.5068 | LWS073  | 7.3243 |
| KTS090 | 7.8287               | KTS184 | 7.8524              | LFS093 | 7.5109 | LWS074  | 7.3326 |
| KTS091 | 7.8349               | LFS001 | 7.5013              | LFS093 | 7.5173 | LWS075  | 7.3279 |
| KTS094 | 7.8198               | LFS002 | 7.5282              | LFS094 | 7.5273 | LWS076  | 7.3346 |
| KTS097 | 7.8229               | LFS003 | 7.5280              | LFS095 | 7.5266 | LWS077  | 7.3295 |
| KTS098 | 7.82185              | LFS004 | 7.5130              | LFS096 | 7.5223 | LWS080  | 7.3367 |
| KTS099 | 7.83895              | LFS005 | 7.5137              | LFS097 | 7.5246 | LWS081  | 7.3306 |
| KTS101 | 7.84805              | LFS006 | 7.5129              | LFS098 | 7.5688 | LWS082  | 7.3200 |
| KTS104 | 7.8246               | LFS007 | 7.5165              | LFS099 | 7.5689 | LWS083  | 7.3212 |
| KTS107 | 7.83405              | LFS008 | 7.5624              | LFS100 | 7.5267 | LWS084  | 7.3271 |
| KTS108 | 7.82395              | LFS009 | 7.5166              | LFS101 | 7.5680 | LWS086  | 7.3308 |
| KTS109 | 7.8377               | LFS010 | 7.5682              | LFS102 | 7.5679 | LWS087  | 7.3337 |
| KTS109 | 7.83775 <sup>2</sup> | LFS011 | 7.5638              | LFS103 | 7.5676 | LWS088  | 7.3303 |
| KTS112 | 7.8408               | LFS013 | 7.5652              | LFS104 | 7.5070 | LWS089  | 7.3301 |
| KTS112 | 7.8553 <sup>2</sup>  | LFS018 | 7.5064              | LFS105 | 7.5090 | LWS090  | 7.3316 |
| KTS113 | 7.82025              | LFS019 | 7.5617              | LFS106 | 7.5095 | LWS092  | 7.3304 |
| KTS114 | 7.8125               | LFS021 | 7.5093              | LFS107 | 7.5151 | LWS093  | 7.3253 |
| KTS117 | 7.83555              | LFS022 | 7.5179              | LFS109 | 7.5672 | LWS095  | 7.3323 |
| KTS119 | 7.8195               | LFS023 | 7.5135              | LFS110 | 7.5674 | LWS096  | 7.3177 |
| KTS120 | 7.85365              | LFS024 | 7.5017              | LWS001 | 7.3143 | LWS097  | 7.3368 |
| KTS121 | 7.8192               | LFS024 | 7.5134              | LWS002 | 7.3148 | LWS099  | 7.3334 |
| KTS122 | 7.83025              | LFS026 | 7.5629              | LWS004 | 7.3192 | LWS100  | 7.3300 |
| KTS123 | 7.82045              | LFS029 | 7.5604              | LWS005 | 7.3126 | LWS102  | 7.3342 |
| KTS124 | 7.8692               | LFS031 | 7.5612              | LWS007 | 7.3155 | LWS103  | 7.3298 |
| KTS126 | 7.8653               | LFS032 | 7.5019              | LWS008 | 7.3228 | LWS104  | 7.3289 |
| KTS127 | 7.8105               | LFS034 | 7.5631              | LWS009 | 7.3177 | LWS108  | 7.3317 |
| KTS128 | 7.8109               | LFS035 | 7.5122              | LWS010 | 7.3128 | LWS109  | 7.3335 |
| KTS129 | 7.8267               | LFS036 | 7.5145              | LWS011 | 7.3262 | LWS110  | 7.3351 |
| KTS130 | 7.82235              | LFS037 | 7.5016              | LWS012 | 7.3225 | LWS111  | 7.3363 |
| KTS131 | 7.8428               | LFS038 | 7.5128              | LWS013 | 7.3101 | LWS113  | 7.3220 |
| KTS133 | 7.8272               | LFS039 | 7.5647              | LWS014 | 7.3156 | LWS114  | 7.3371 |
| KTS133 | 7.82725 <sup>2</sup> | LFS040 | 7.5007              | LWS015 | 7.3143 | LWS115  | 7.3364 |
| KTS133 | 7.83405 <sup>3</sup> | LFS042 | 7.5102              | LWS015 | 7.3194 | LWS116  | 7.3331 |
| KTS134 | 7.82485              | LFS043 | 7.5103              | LWS017 | 7.3191 | LWS117  | 7.3147 |
| KTS135 | 7.8267               | LFS043 | 7.5136              | LWS018 | 7.3204 | LWS118  | 7.3270 |
| KTS136 | 7.8355               | LFS045 | 7.5031              | LWS019 | 7.3146 | LWS122  | 7.3354 |
| KTS136 | 7.83555 <sup>2</sup> | LFS045 | 7.5187              | LWS021 | 7.3165 | LWS123  | 7.3358 |
| KTS137 | 7.82225              | LFS046 | 7.5020              | LWS023 | 7.3213 | LWS125  | 7.3347 |
| KTS137 | 7.83605 <sup>2</sup> | LFS047 | 7.5196              | LWS024 | 7.3098 | LWS126  | 7.3348 |
| KTS138 | 7.82385              | LFS049 | 7.5198              | LWS025 | 7.3176 | LWS127  | 7.3357 |
| KTS139 | 7.83375              | LFS050 | 7.5208              | LWS026 | 7.3211 | LWS128  | 7.3359 |
| KTS140 | 7.82025              | LFS051 | 7.5042              | LWS027 | 7.3144 | LWS133  | 7.3374 |
| KTS142 | 7.84625              | LFS052 | 7.5220              | LWS028 | 7.3274 | LWS137  | 7.3373 |
| KTS144 | 7.82165              | LFS053 | 7.5144              | LWS029 | 7.3315 | LWS138  | 7.3365 |
| KTS146 | 7.8338               | LFS054 | 7.5645              | LWS031 | 7.3268 | LWS140  | 7.3375 |
| KTS146 | 7.8368 <sup>2</sup>  | LFS054 | 7.5701              | LWS032 | 7.3264 | RFS3001 | 7.5013 |
| KTS147 | 7.8246               | LFS055 | 7.5649              | LWS033 | 7.3239 | RFS3002 | 7.5052 |
| KTS148 | 7.83745              | LFS056 | 7.5632              | LWS034 | 7.3248 | RFS3004 | 7.5130 |
| KTS149 | 7.8377               | LFS057 | 7.5182              | LWS036 | 7.3254 | RFS3005 | 7.5137 |
| KTS149 | 7.8526 <sup>2</sup>  | LFS058 | 7.5147              | LWS038 | 7.3261 | RFS3006 | 7.5129 |
| KTS150 | 7.8312               | LFS059 | 7.5639              | LWS039 | 7.3258 | RFS3007 | 7.5165 |
| KTS151 | 7.8352               | LFS060 | 7.5117              | LWS040 | 7.3234 | RFS3008 | 7.5624 |
| KTS153 | 7.8160               | LFS061 | 7.5000              | LWS041 | 7.3285 | RFS3009 | 7.5166 |
| KTS154 | 7.82245              | LFS061 | 7.5005              | LWS042 | 7.3363 | RFS3010 | 7.5682 |
| KTS157 | 7.8197               | LFS064 | 7.5601              | LWS044 | 7.3198 | RFS3011 | 7.5638 |
| KTS158 | 7.82185              | LFS065 | 7.5602              | LWS045 | 7.3230 | RFS3016 | 7.5063 |
| KTS158 | 7.86575 <sup>2</sup> | LFS066 | 7.5643              | LWS048 | 7.3251 | RFS3017 | 7.5064 |
| KTS159 | 7.8504               | LFS066 | 7.5681              | LWS049 | 7.3272 | RFS3018 | 7.5617 |
| KTS160 | 7.8191               | LFS067 | 7.5622              | LWS051 | 7.3276 | RFS3021 | 7.5093 |
| KTS161 | 7.8402               | LFS067 | 7.5642              | LWS052 | 7.3277 | RFS3022 | 7.5179 |
| KTS162 | 7.83945              | LFS070 | 7.5655              | LWS053 | 7.3278 | RFS3024 | 7.5113 |
| KTS163 | 7.84985              | LFS071 | 7.5668              | LWS054 | 7.3281 | RFS3027 | 7.5135 |
| KTS165 | 7.8157               | LFS072 | 7.5008              | LWS055 | 7.3283 | RFS3030 | 7.5017 |



|         |        |         |        |        |        |        |         |
|---------|--------|---------|--------|--------|--------|--------|---------|
| RFS3030 | 7.5134 | RFS3156 | 7.5042 | SRF023 | 7.5000 | SRF110 | 7.5612  |
| RFS3032 | 7.5629 | RFS3157 | 7.5146 | SRF023 | 7.5005 | SRF111 | 7.5128  |
| RFS3034 | 7.5604 | RFS3158 | 7.5104 | SRF024 | 7.5629 | SRF112 | 7.5638  |
| RFS3036 | 7.5612 | RFS3159 | 7.5616 | SRF026 | 7.5019 | SRF113 | 7.5266  |
| RFS3037 | 7.5019 | RFS3160 | 7.5259 | SRF027 | 7.5631 | SRF114 | 7.5273  |
| RFS3039 | 7.5631 | RFS3161 | 7.5144 | SRF028 | 7.5016 | SRF115 | 7.5246  |
| RFS3040 | 7.5122 | RFS3162 | 7.5276 | SRF029 | 7.5645 | SRF116 | 7.5223  |
| RFS3041 | 7.5145 | RFS3164 | 7.5648 | SRF029 | 7.5701 | SRF118 | 7.5269  |
| RFS3043 | 7.5016 | RFS3165 | 7.5645 | SRF030 | 7.5655 | SRF119 | 7.5052  |
| RFS3044 | 7.5128 | RFS3165 | 7.5701 | SRF033 | 7.5147 | SRF120 | 7.5064  |
| RFS3045 | 7.5632 | RFS3166 | 7.5649 | SRF034 | 7.5622 | SRF122 | 7.5179  |
| RFS3046 | 7.5019 | RFS3175 | 7.5655 | SRF034 | 7.5642 | SRF129 | 7.5125  |
| RFS3048 | 7.5182 | RFS3179 | 7.5055 | SRF036 | 7.5682 | SRF130 | 7.5127  |
| RFS3049 | 7.5147 | RFS3181 | 7.5223 | SRF038 | 7.5624 | SRF131 | 7.5148  |
| RFS3050 | 7.5639 | RFS3183 | 7.5228 | SRF039 | 7.5632 | SRF137 | 7.5200  |
| RFS3051 | 7.5117 | RFS3184 | 7.5246 | SRF040 | 7.5688 | SRF139 | 7.5104  |
| RFS3053 | 7.5131 | RFS3185 | 7.5269 | SRF041 | 7.5680 | SRF140 | 7.5616  |
| RFS3054 | 7.5615 | RFS3186 | 7.5688 | SRF042 | 7.5013 | SRF141 | 7.5220  |
| RFS3055 | 7.5644 | RFS3187 | 7.5689 | SRF043 | 7.5208 | SRF142 | 7.5226  |
| RFS3056 | 7.5000 | RFS3188 | 7.5206 | SRF044 | 7.5007 | SRF144 | 7.5648  |
| RFS3056 | 7.5005 | RFS3189 | 7.5264 | SRF045 | 7.5189 | SRF147 | 7.5131  |
| RFS3058 | 7.5101 | RFS3190 | 7.5267 | SRF047 | 7.5019 | SRF148 | 7.5615  |
| RFS3059 | 7.5601 | RFS3192 | 7.5680 | SRF048 | 7.5643 | SRF150 | 7.5628  |
| RFS3060 | 7.5602 | RFS3193 | 7.5679 | SRF048 | 7.5681 | SRF151 | 7.5644  |
| RFS3061 | 7.5609 | RFS3195 | 7.5676 | SRF049 | 7.5267 | SRF154 | 7.5101  |
| RFS3062 | 7.5610 | RFS3197 | 7.5151 | SRF050 | 7.5285 | SRF155 | 7.5609  |
| RFS3064 | 7.5622 | RFS3198 | 7.5186 | SRF051 | 7.5042 | SRF156 | 7.5603  |
| RFS3066 | 7.5603 | RFS3199 | 7.5230 | SRF052 | 7.5143 | SRF158 | 7.5600  |
| RFS3068 | 7.5600 | RFS3203 | 7.5241 | SRF053 | 7.5122 | SRF161 | 7.5665  |
| RFS3069 | 7.5622 | RFS3207 | 7.5672 | SRF054 | 7.5205 | SRF162 | 7.5009  |
| RFS3069 | 7.5642 | RFS3208 | 7.5673 | SRF056 | 7.5151 | SRF166 | 7.5060  |
| RFS3070 | 7.5653 | RFS3209 | 7.5674 | SRF057 | 7.5071 | SRF168 | 7.5054  |
| RFS3073 | 7.5002 | RFS3210 | 7.5258 | SRF059 | 7.5130 | SRF168 | 7.5100  |
| RFS3074 | 7.5008 | RFS3213 | 7.5665 | SRF060 | 7.5017 | SRF172 | 7.5691  |
| RFS3078 | 7.5031 | RFS3214 | 7.5282 | SRF060 | 7.5134 | SRF173 | 7.5683  |
| RFS3078 | 7.5187 | RFS3215 | 7.5266 | SRF062 | 7.5689 | SRF174 | 7.5291  |
| RFS3079 | 7.5103 | RFS3223 | 7.5657 | SRF063 | 7.5198 | SRF176 | 7.5271  |
| RFS3079 | 7.5136 | RFS3224 | 7.5677 | SRF064 | 7.5068 | SRF179 | 7.5278  |
| RFS3081 | 7.5009 | RFS3226 | 7.5644 | SRF065 | 7.5069 | SRF180 | 7.5276  |
| RFS3089 | 7.5112 | RFS3229 | 7.5285 | SRF067 | 7.5036 | SRF181 | 7.5277  |
| RFS3094 | 7.5060 | RFS3230 | 7.5174 | SRF068 | 7.5694 | SRF183 | 7.5258  |
| RFS3096 | 7.5054 | RFS3235 | 7.5683 | SRF069 | 7.5008 | SRF184 | 7.5274  |
| RFS3096 | 7.5100 | RFS3237 | 7.5643 | SRF070 | 7.5668 | SRF186 | 7.5259  |
| RFS3097 | 7.5036 | RFS3237 | 7.5681 | SRF072 | 7.5020 | SRF187 | 7.5228  |
| RFS3098 | 7.5050 | RFS3238 | 7.5628 | SRF073 | 7.5095 | SRF189 | 7.5264  |
| RFS3100 | 7.5139 | RFS3240 | 7.5618 | SRF074 | 7.5166 | SRF192 | 7.5149  |
| RFS3101 | 7.5037 | RFS3241 | 7.5668 | SRF075 | 7.5617 | SRF196 | 7.5186  |
| RFS3105 | 7.5069 | RFS3243 | 7.5125 | SRF076 | 7.5165 | SRF197 | 7.5230  |
| RFS3106 | 7.5071 | RFS3244 | 7.5694 | SRF078 | 7.5070 | ST097  | 7.3084  |
| RFS3107 | 7.5205 | RFS3245 | 7.5684 | SRF079 | 7.5146 | ST098  | 7.3115  |
| RFS3108 | 7.5189 | RFS3247 | 7.5273 | SRF080 | 7.5684 | ST100  | 7.84655 |
| RFS3110 | 7.5053 | RFS3248 | 7.5271 | SRF081 | 7.5676 | ST101  | 7.5007  |
| RFS3110 | 7.5065 | RFS3249 | 7.5220 | SRF082 | 7.5604 | ST102  | 7.5652  |
| RFS3110 | 7.5150 | RFS3250 | 7.5691 | SRF083 | 7.5601 | ST103  | 7.5651  |
| RFS3111 | 7.5110 | RFS3252 | 7.5291 | SRF085 | 7.5110 | ST105  | 7.5654  |
| RFS3112 | 7.5068 | RFS3253 | 7.5127 | SRF086 | 7.5109 | ST106  | 7.5197  |
| RFS3114 | 7.5109 | RFS3254 | 7.5200 | SRF087 | 7.5135 | ST114  | 7.3278  |
| RFS3115 | 7.5109 | RFS3259 | 7.5148 | SRF088 | 7.5053 | ST115  | 7.3086  |
| RFS3115 | 7.5173 | RFS3267 | 7.5278 | SRF088 | 7.5065 | ST116  | 7.3128  |
| RFS3116 | 7.5217 | RFS3268 | 7.5274 | SRF088 | 7.5150 | ST117  | 7.3176  |
| RFS3122 | 7.5149 | SRF001  | 7.5117 | SRF089 | 7.5618 | ST119  | 7.3258  |
| RFS3123 | 7.5070 | SRF002  | 7.5145 | SRF090 | 7.5679 | ST121  | 7.3260  |
| RFS3124 | 7.5090 | SRF003  | 7.5182 | SRF091 | 7.5144 | ST123  | 7.5674  |
| RFS3125 | 7.5095 | SRF004  | 7.5128 | SRF092 | 7.5644 | ST125  | 7.4132  |
| RFS3130 | 7.5280 | SRF005  | 7.5652 | SRF093 | 7.5672 | ST127  | 7.5135  |
| RFS3131 | 7.5652 | SRF006  | 7.5031 | SRF094 | 7.5090 | ST130  | 7.5102  |
| RFS3134 | 7.5226 | SRF006  | 7.5187 | SRF095 | 7.5622 | ST133  | 7.5055  |
| RFS3136 | 7.5127 | SRF007  | 7.5137 | SRF096 | 7.5109 | ST134  | 7.5280  |
| RFS3138 | 7.5128 | SRF008  | 7.5093 | SRF096 | 7.5173 | ST136  | 7.5054  |
| RFS3139 | 7.5647 | SRF010  | 7.5129 | SRF097 | 7.5112 | ST140  | 7.5657  |
| RFS3140 | 7.5007 | SRF011  | 7.5649 | SRF098 | 7.5050 | ST141  | 7.5063  |
| RFS3142 | 7.5102 | SRF012  | 7.5280 | SRF099 | 7.5113 | ST142  | 7.5064  |
| RFS3143 | 7.5277 | SRF013  | 7.5674 | SRF100 | 7.5049 | ST143  | 7.5137  |
| RFS3146 | 7.5143 | SRF014  | 7.5196 | SRF101 | 7.5602 | ST144  | 7.5629  |
| RFS3150 | 7.5020 | SRF017  | 7.5639 | SRF103 | 7.5139 | ST193  | 7.5631  |
| RFS3151 | 7.5196 | SRF019  | 7.5647 | SRF104 | 7.5673 | ST194  | 7.5630  |
| RFS3153 | 7.5198 | SRF020  | 7.5103 | SRF105 | 7.5217 | ST195  | 7.5680  |
| RFS3154 | 7.5208 | SRF020  | 7.5136 | SRF108 | 7.5127 | ST197  | 7.4114  |
| RFS3155 | 7.5049 | SRF021  | 7.5102 | SRF109 | 7.5241 | ST200  | 7.5700  |

|        |        |             |                     |             |                     |             |                     |
|--------|--------|-------------|---------------------|-------------|---------------------|-------------|---------------------|
| ST202  | 7.3079 | STT014      | 7.3082              | T.I10.38.7D | 7.8112              | TX11.98.2D  | 7.8267              |
| ST203  | 7.3318 | STT015      | 7.3014              | T.I10.48.3D | 7.8166              | TX11.98.2D  | 7.8491 <sup>2</sup> |
| ST204  | 7.3052 | STT017      | 7.3029              | T.I10.88.2D | 7.8126              | TX11.98.2D  | 7.8493 <sup>3</sup> |
| ST205  | 7.3113 | STT018      | 7.3121              | T.I10.92    | 7.8287              | TX11.98.2D  | 7.8496 <sup>4</sup> |
| ST206  | 7.3558 | STT019      | 7.3078              | T.I11.18.0D | 7.8102              | TX11.98.2D  | 7.8503 <sup>5</sup> |
| ST207  | 7.3521 | STT020      | 7.3052              | T.I11.28.0D | 7.8146              | TX12.08.9D  | 7.8298 <sup>5</sup> |
| ST208  | 7.3558 | STT022      | 7.3110              | T.I11.48.0D | 7.8175              | TX12.17.4D  | 7.8839              |
| ST211  | 7.3542 | STT023      | 7.3015              | T.I11.78.0D | 7.8099              | TX12.39.5D  | 7.8742 <sup>5</sup> |
| ST212  | 7.3548 | STT024      | 7.3079              | T.I12.08.0D | 7.8104              | TX12.48.7D  | 7.8211              |
| ST213  | 7.3553 | STT027      | 7.3056              | T.I12.18.0D | 7.8103              | TX12.68.2D  | 7.8674 <sup>5</sup> |
| ST215  | 7.3552 | STT028      | 7.3088              | T.I12.28.7D | 7.8187              | TX16.28.2D  | 7.8712              |
| ST217  | 7.3560 | STT029      | 7.3161              | T.I12.28.7D | 7.8482 <sup>2</sup> | TX16.28.2D  | 7.8713 <sup>2</sup> |
| ST219  | 7.3225 | STT030      | 7.3007              | T.I13.18.0D | 7.8149              | TX16.38.7D  | 7.8762 <sup>5</sup> |
| ST221  | 7.3242 | STT031      | 7.3208              | T.I13.29.2D | 7.8194              | TX16.38.7D1 | 7.8762 <sup>5</sup> |
| ST222  | 7.3277 | STT033      | 7.3154              | T.I13.92    | 7.8458              | TX16.38.7D2 | 7.8762 <sup>5</sup> |
| ST225  | 7.3213 | STT035      | 7.3077              | T.I14.08.0D | 7.8285              | TX16.48.2D  | 7.8641 <sup>5</sup> |
| ST226  | 7.3155 | STT036      | 7.3069              | T.I15.87    | 7.8772              | TX16.58.8D  | 7.8489              |
| ST227  | 7.3275 | STT037      | 7.3113              | T.I15.92    | 7.8791              | TX16.68.5D  | 7.8801 <sup>5</sup> |
| ST228  | 7.3157 | STT038      | 7.3180              | T.I19.48.7D | 7.8111              | TX16.68.5D  | 7.8803 <sup>2</sup> |
| ST231  | 7.3192 | STT039      | 7.3223              | T.I19.68.2D | 7.8176              | TX17.38.8D  | 7.8685              |
| ST232  | 7.3234 | STT040      | 7.3005              | T.I20.95    | 7.8428              | TX17.59.5D  | 7.8730              |
| ST233  | 7.3252 | STT041      | 7.3159              | T.I21.28.7D | 7.8820              | TX17.68.2D  | 7.8645              |
| ST234  | 7.3148 | STT042      | 7.3091              | T.I21.39.2D | 7.8664              | TX17.78.2D  | 7.8844 <sup>5</sup> |
| ST235  | 7.3156 | STT046      | 7.3067              | T.I21.87    | 7.8807              | TX17.87.8D  | 7.8491              |
| ST237  | 7.3220 | STT047      | 7.3203              | T.I21.88.4D | 7.8490              | TX17.98.9D  | 7.8693 <sup>5</sup> |
| ST239  | 7.3211 | STT048      | 7.3082              | T.I22.08.7D | 7.8616 <sup>5</sup> | TX18.08.6D  | 7.8498 <sup>5</sup> |
| ST240  | 7.3302 | STT049      | 7.3009              | T.I22.59.2D | 7.8779              | TX18.11.05D | 7.8744 <sup>5</sup> |
| ST241  | 7.3273 | STT050      | 7.3068              | T.I24.48.3D | 7.8745 <sup>5</sup> | TX18.19.5D  | 7.8686 <sup>5</sup> |
| ST242  | 7.3271 | STT051      | 7.3094              | T.I24.95    | 7.8427              | TX18.21.05D | 7.8618 <sup>5</sup> |
| ST243  | 7.3239 | STT053      | 7.3250              | T.I25.18.8D | 7.8809              | TX18.28.7D  | 7.8620 <sup>5</sup> |
| ST244  | 7.3276 | STT054      | 7.3157              | T.I25.85    | 7.8425              | TX18.38.0D  | 7.8689 <sup>5</sup> |
| ST246  | 7.3251 | STT057      | 7.3140              | T.I25.98.3D | 7.8666              | TX18.47.8D  | 7.8267              |
| ST247  | 7.3292 | STT058      | 7.3076              | T.I33.87    | 7.8770              | TX19.2D     | 7.8207 <sup>5</sup> |
| ST248  | 7.3301 | STT060      | 7.3035              | T.I34.87    | 7.8781              | TX19.2D     | 7.8374 <sup>5</sup> |
| ST249  | 7.3303 | STT061      | 7.3184              | T.I38.89    | 7.8506              | TX19.2D     | 7.8376 <sup>5</sup> |
| ST250  | 7.3308 | STT062      | 7.3160              | T.I39.89    | 7.8707              | TX19.67.5D  | 7.8721              |
| ST251  | 7.3212 | STT063      | 7.3267              | T.I40.89    | 7.8330              | TX19.68.3D  | 7.8543              |
| ST252  | 7.3155 | STT065      | 7.3280              | T.I47.89    | 7.8191              | TX19.68.3D  | 7.8543 <sup>5</sup> |
| ST254  | 7.3243 | STT067      | 7.3550              | T.I89.83    | 7.8151              | TX19.77.1D  | 7.8650              |
| ST255  | 7.3299 | STT068      | 7.3522              | T.I95.83    | 7.8119              | TX19.88.8D  | 7.8216 <sup>5</sup> |
| ST258  | 7.3285 | STT070      | 7.3558              | T.I95.83    | 7.8120 <sup>2</sup> | TX19.98.8D  | 7.8948              |
| ST259  | 7.3328 | STT071      | 7.3526              | T.I97.88    | 7.8114              | TX20.09.0D  | 7.8957 <sup>5</sup> |
| ST263  | 7.3080 | STT072      | 7.3558              | T.SW1.2D    | 7.5102              | TX20.18.6D  | 7.8949              |
| ST265  | 7.3239 | STT073      | 7.3552              | T.SW1.2D    | 7.5103              | TX20.29.0D  | 7.8731              |
| ST267  | 7.3363 | STT074      | 7.3535              | T.SW1.2D    | 7.5136              | TX20.38.8D  | 7.8536 <sup>5</sup> |
| ST268  | 7.3261 | STT075      | 7.3500              | T.SW1.3D    | 7.5117              | TX20.48.2D  | 7.8692              |
| ST269  | 7.3272 | STT076      | 7.3510              | T.SW1.4D    | 7.5031              | TX20.68.8D  | 7.8834              |
| ST270  | 7.3300 | STT077      | 7.3509              | T.SW1.4D    | 7.5049              | TX20.88.8D  | 7.8952              |
| STS001 | 7.4000 | STT078      | 7.3554              | T.SW1.4D    | 7.5187              | TX20.88.8D  | 7.8952 <sup>5</sup> |
| STS004 | 7.4131 | STT080      | 7.3532              | T.SW1.4D    | 7.5230              | TX20.89.1D  | 7.8953              |
| STS005 | 7.4075 | STT081      | 7.3521              | T.SW2.4D    | 7.5064              | TX20.89.1D  | 7.8953 <sup>5</sup> |
| STS006 | 7.4107 | STT083      | 7.3555              | T.SW2.5D    | 7.5063              | TX20.98.0D  | 7.8793 <sup>5</sup> |
| STS007 | 7.4048 | STT084      | 7.3548              | T.SW2.5D    | 7.5064              | TX38.3D     | 7.8273 <sup>5</sup> |
| STS009 | 7.4113 | STT096      | 7.3267              | T.SW2.5D    | 7.5104              | TX38.7D     | 7.8268              |
| STS010 | 7.4030 | STT108      | 7.3002              | T.SW3.6D    | 7.5639              | TX38.7D     | 7.8268 <sup>5</sup> |
| STS011 | 7.4095 | STT111      | 7.3015              | T.SW3.6D    | 7.5688              | TX48.3D     | 7.8233 <sup>5</sup> |
| STS012 | 7.4114 | STT116      | 7.3135              | T.SW3.7D    | 7.5632              | TX48.3D     | 7.8239 <sup>5</sup> |
| STS014 | 7.4029 | STT127      | 7.3175              | T.SW3.7D    | 7.5689              | TX48.3D     | 7.8273 <sup>5</sup> |
| STS016 | 7.4081 | STT128      | 7.3096              | T.SW3.8D    | 7.5645              | TX48.3D     | 7.8334 <sup>4</sup> |
| STS020 | 7.4094 | STT130      | 7.3182              | T.SW4.8D    | 7.5610              | TX48.3D     | 7.8337 <sup>5</sup> |
| STS025 | 7.4041 | STT132      | 7.3193              | T.SW4.8D    | 7.5652              | TX48.3D     | 7.8667 <sup>6</sup> |
| STS027 | 7.4047 | STT136      | 7.3536              | T.SW4.9D    | 7.5652              | TX48.7D     | 7.8202 <sup>5</sup> |
| STS033 | 7.4089 | STT137      | 7.3541              | TX10.08.9D  | 7.8322              | TX48.7D     | 7.8234 <sup>2</sup> |
| STS040 | 7.4055 | STT138      | 7.3546              | TX10.08.9D  | 7.8322 <sup>2</sup> | TX48.7D     | 7.8378 <sup>5</sup> |
| STS042 | 7.4126 | STT139      | 7.3549              | TX10.08.9D  | 7.8543 <sup>3</sup> | TX48.7D     | 7.8787 <sup>4</sup> |
| STS050 | 7.4014 | STT140      | 7.3510              | TX10.08.9D  | 7.8543 <sup>5</sup> | TX49.2D     | 7.8204 <sup>5</sup> |
| STS056 | 7.4104 | SW90004     | 7.3057              | TX10.18.3D  | 7.8304 <sup>5</sup> | TX49.2D     | 7.8268 <sup>5</sup> |
| STT001 | 7.3005 | T.H29.88    | 7.8121              | TX10.88.2D  | 7.8691              | TX58.8D     | 7.8470 <sup>5</sup> |
| STT002 | 7.3080 | T.H40.83    | 7.8734              | TX10.98.7D  | 7.8223 <sup>5</sup> | TX58.8D     | 7.8480 <sup>5</sup> |
| STT003 | 7.3124 | T.H41.83    | 7.8708              | TX11.08.2D  | 7.8319 <sup>5</sup> | TX59.2D     | 7.8207 <sup>5</sup> |
| STT004 | 7.3046 | T.H42.83    | 7.8486              | TX11.18.7D  | 7.8547 <sup>5</sup> | TX59.2D     | 7.8470 <sup>5</sup> |
| STT006 | 7.3124 | T.H43.83    | 7.8748              | TX11.28.3D  | 7.8678 <sup>5</sup> | TX63.83     | 7.8276 <sup>5</sup> |
| STT007 | 7.3073 | T.H43.83    | 7.8790 <sup>2</sup> | TX11.38.8D  | 7.8366              | TX63.83     | 7.8289 <sup>2</sup> |
| STT008 | 7.3028 | T.H44.83    | 7.8748              | TX11.48.2D  | 7.8370 <sup>5</sup> | TX63.83     | 7.8319 <sup>5</sup> |
| STT010 | 7.3047 | T.H44.83    | 7.8841 <sup>2</sup> | TX11.48.2D  | 7.8417 <sup>2</sup> | TX63.83     | 7.8415 <sup>5</sup> |
| STT011 | 7.3086 | T.H46.83    | 7.8747              | TX11.48.2D  | 7.8417 <sup>5</sup> | TX63.83     | 7.8466 <sup>5</sup> |
| STT012 | 7.3000 | T.I10.08.3D | 7.8164              | TX11.48.2D  | 7.8649 <sup>4</sup> | TX63.83     | 7.8724 <sup>6</sup> |
| STT013 | 7.3041 | T.I10.18.0D | 7.8101              | TX11.79.5D  | 7.8742 <sup>5</sup> | TX64.82     | 7.8228              |
| STT014 | 7.3069 | T.I10.28.0D | 7.8098              | TX11.88.2D  | 7.8727              | TX64.82     | 7.8229 <sup>2</sup> |

|            |                            |            |                           |            |                           |            |                           |
|------------|----------------------------|------------|---------------------------|------------|---------------------------|------------|---------------------------|
| T.X64.82   | <b>7.8331<sup>3</sup></b>  | TH7142.90J | <b>7.8756<sup>2</sup></b> | TI 124 88  | <b>7.8156<sup>2</sup></b> | TI 179 88  | <b>7.8584</b>             |
| T.X64.82   | <b>7.83405<sup>4</sup></b> | TH7144.83J | <b>7.8790</b>             | TI 124 88  | <b>7.8156<sup>2</sup></b> | TI 180 88  | <b>7.8582</b>             |
| T.X64.82   | <b>7.8437<sup>5</sup></b>  | TH7146.83J | <b>7.8747</b>             | TI 125 88  | <b>7.8122</b>             | TI 180 88  | <b>7.8582</b>             |
| T.X64.88   | <b>7.8228</b>              | TH7149.88J | <b>7.8676</b>             | TI 125 88  | <b>7.8122</b>             | TI 181 89  | <b>7.8308</b>             |
| T.X64.88   | <b>7.8232<sup>2</sup></b>  | TH7150.79  | <b>7.82995</b>            | TI 126 88  | <b>7.8149</b>             | TI 181 89  | <b>7.8308</b>             |
| T.X64.88   | <b>7.82325<sup>5</sup></b> | TH7152.92J | <b>7.8738</b>             | TI 126 88  | <b>7.8149</b>             | TI 182 89  | <b>7.8423</b>             |
| T.X64.88   | <b>7.82665<sup>4</sup></b> | TH7153.78J | <b>7.8267</b>             | TI 129 75  | <b>7.8193</b>             | TI 182 89  | <b>7.8423</b>             |
| T.X64.88   | <b>7.83405<sup>5</sup></b> | TH7158.89J | <b>7.8509</b>             | TI 129 75  | <b>7.8193</b>             | TI 194 87D | <b>7.8111</b>             |
| T.X64.88   | <b>7.83555<sup>5</sup></b> | TH7159.83J | <b>7.8716</b>             | TI 13 92   | <b>7.8458</b>             | TI 196 82D | <b>7.8176</b>             |
| T.X64.88   | <b>7.8384<sup>7</sup></b>  | TH7159.89J | <b>7.8706</b>             | TI 130 88  | <b>7.8479</b>             | TI 199 88  | <b>7.8190</b>             |
| T.X65.82   | <b>7.85235</b>             | TH7161.92J | <b>7.8344</b>             | TI 130 88  | <b>7.8479</b>             | TI 199 88  | <b>7.8190</b>             |
| T.X69.79   | <b>7.8267</b>              | TH7164.82J | <b>7.8756</b>             | TI 131 80D | <b>7.8149</b>             | TI 2 92    | <b>7.8196</b>             |
| T.X70.82   | <b>7.8339</b>              | TH7167.70  | <b>7.8836</b>             | TI 132 92D | <b>7.8194</b>             | TI 2 92    | <b>7.8196</b>             |
| T.X70.82   | <b>7.8398<sup>2</sup></b>  | TH7172.88J | <b>7.8783</b>             | TI 134 88  | <b>7.8177</b>             | TI 20 95   | <b>7.8428</b>             |
| T.X70.82   | <b>7.83995<sup>5</sup></b> | TH7177.88J | <b>7.8563</b>             | TI 134 88  | <b>7.8177</b>             | TI 200 82  | <b>7.8756</b>             |
| T.X70.82   | <b>7.8404<sup>4</sup></b>  | TH7178.88J | <b>7.8580</b>             | TI 134 88  | <b>7.8178<sup>2</sup></b> | TI 200 82  | <b>7.8756</b>             |
| T.X70.82   | <b>7.8413<sup>5</sup></b>  | TH7184.88J | <b>7.8554</b>             | TI 134 88  | <b>7.8178<sup>2</sup></b> | TI 200 90  | <b>7.8753</b>             |
| T.X70.82   | <b>7.8522<sup>5</sup></b>  | TH7185.80J | <b>7.86945</b>            | TI 138 88  | <b>7.8150</b>             | TI 200 90  | <b>7.8753</b>             |
| T.X70.82   | <b>7.8640<sup>7</sup></b>  | TH7186.90J | <b>7.8731</b>             | TI 138 88  | <b>7.8150</b>             | TI 202 82  | <b>7.8750</b>             |
| T.X70.82   | <b>7.8848<sup>8</sup></b>  | TH7190.81J | <b>7.8785</b>             | TI 139 88  | <b>7.8469</b>             | TI 202 82  | <b>7.8750</b>             |
| T.X72.82   | <b>7.82165</b>             | TH7190.87J | <b>7.8782</b>             | TI 139 88  | <b>7.8469</b>             | TI 202 90  | <b>7.8751</b>             |
| T.X72.82   | <b>7.82185<sup>2</sup></b> | TH7200.88J | <b>7.8786</b>             | TI 140 80D | <b>7.8285</b>             | TI 202 90  | <b>7.8751</b>             |
| T.X72.82   | <b>7.82765<sup>2</sup></b> | TH7204.87J | <b>7.84205</b>            | TI 143 88  | <b>7.8669</b>             | TI 21 87   | <b>7.8807</b>             |
| T.X72.82   | <b>7.86575<sup>5</sup></b> | TH7207.87J | <b>7.84205</b>            | TI 143 88  | <b>7.8669</b>             | TI 210 89  | <b>7.8671</b>             |
| T.X78.3D   | <b>7.83405</b>             | TH7227.91J | <b>7.8791</b>             | TI 144 88  | <b>7.8672</b>             | TI 210 89  | <b>7.8671</b>             |
| T.X78.3D   | <b>7.83645<sup>2</sup></b> | TH7228.80J | <b>7.8758</b>             | TI 144 88  | <b>7.8672</b>             | TI 212 87D | <b>7.8820</b>             |
| T.X78.83   | <b>7.82735</b>             | TH7229.87J | <b>7.8781</b>             | TI 146 88  | <b>7.8670</b>             | TI 213 92D | <b>7.8664</b>             |
| T.X78.83   | <b>7.83715<sup>2</sup></b> | TH7230.92J | <b>7.8779</b>             | TI 146 88  | <b>7.8670</b>             | TI 214 83  | <b>7.8718</b>             |
| T.X78.83   | <b>7.8726<sup>2</sup></b>  | TH7232.82J | <b>7.8736</b>             | TI 146 88  | <b>7.8675<sup>2</sup></b> | TI 214 83  | <b>7.8718</b>             |
| T.X78.8D   | <b>7.8312</b>              | TH7233.95J | <b>7.87425</b>            | TI 146 88  | <b>7.8675<sup>2</sup></b> | TI 214 89  | <b>7.8506</b>             |
| T.X78.8D   | <b>7.83555<sup>2</sup></b> | TH7234.105 | <b>7.87445</b>            | TI 147 80  | <b>7.8701</b>             | TI 214 89  | <b>7.8506</b>             |
| T.X78.8D   | <b>7.8384<sup>3</sup></b>  | TH7235.87J | <b>7.8773</b>             | TI 147 80  | <b>7.8701</b>             | TI 217 89  | <b>7.8504</b>             |
| T.X83.77   | <b>7.8403</b>              | TH7236.88J | <b>7.8774</b>             | TI 148 88  | <b>7.8670</b>             | TI 217 89  | <b>7.8504</b>             |
| T.X83.77   | <b>7.84035<sup>2</sup></b> | TH7237.87  | <b>7.87885</b>            | TI 148 88  | <b>7.8670</b>             | TI 218 84D | <b>7.8490</b>             |
| T.X84.77   | <b>7.8521</b>              | TH7238.88J | <b>7.8798</b>             | TI 149 88  | <b>7.8699</b>             | TI 219 81  | <b>7.8785</b>             |
| T.X85.82   | <b>7.82295</b>             | TH7239.90J | <b>7.8802</b>             | TI 149 88  | <b>7.8699</b>             | TI 219 81  | <b>7.8785</b>             |
| T.X85.82   | <b>7.8679<sup>2</sup></b>  | TH7240.88J | <b>7.8809</b>             | TI 15 87   | <b>7.8772</b>             | TI 219 87  | <b>7.8782</b>             |
| T.X88.3D   | <b>7.82485</b>             | TH7241.88J | <b>7.8822</b>             | TI 15 92   | <b>7.8791</b>             | TI 219 87  | <b>7.8782</b>             |
| T.X88.8D   | <b>7.8220</b>              | TH7242.82  | <b>7.88235</b>            | TI 150 88  | <b>7.8783</b>             | TI 220 87D | <b>7.86165</b>            |
| T.X98.75   | <b>7.8628</b>              | TH7263.86J | <b>7.8949</b>             | TI 150 88  | <b>7.8783</b>             | TI 224 92  | <b>7.8653</b>             |
| T.X98.82   | <b>7.8226</b>              | TH7276.83J | <b>7.8930</b>             | TI 151 80  | <b>7.8758</b>             | TI 224 92  | <b>7.8653</b>             |
| T.X98.82   | <b>7.8247<sup>2</sup></b>  | TH7283.88J | <b>7.8973</b>             | TI 151 80  | <b>7.8758</b>             | TI 225 92D | <b>7.8779</b>             |
| T.X98.89   | <b>7.8246</b>              | TH7287.87  | <b>7.87625</b>            | TI 153 88  | <b>7.8639</b>             | TI 233 88  | <b>7.8429</b>             |
| TE 1 70    | <b>7.8835</b>              | TH7300.95J | <b>7.8730</b>             | TI 153 88  | <b>7.8639</b>             | TI 233 88  | <b>7.8429</b>             |
| TE 1 70    | <b>7.8835</b>              | TH7309.90J | <b>7.8846</b>             | TI 155 88  | <b>7.8405</b>             | TI 234 88  | <b>7.8636</b>             |
| TE 2 70    | <b>7.8836</b>              | TH7316.92J | <b>7.8928</b>             | TI 155 88  | <b>7.8405</b>             | TI 234 88  | <b>7.8636</b>             |
| TE 2 70    | <b>7.8836</b>              | TI 1 83    | <b>7.8195</b>             | TI 156 88  | <b>7.8181</b>             | TI 24 95   | <b>7.8427</b>             |
| TH 29 88   | <b>7.8121</b>              | TI 1 83    | <b>7.8195</b>             | TI 156 88  | <b>7.8181</b>             | TI 243 89  | <b>7.8720</b>             |
| TH 36 90D  | <b>7.8606</b>              | TI 1 92    | <b>7.8188</b>             | TI 157 88  | <b>7.8565</b>             | TI 243 89  | <b>7.8720</b>             |
| TH 36 90D  | <b>7.8606</b>              | TI 1 92    | <b>7.8188</b>             | TI 157 88  | <b>7.8565</b>             | TI 244 83D | <b>7.87455</b>            |
| TH 40 83   | <b>7.8734</b>              | TI 10 92   | <b>7.8287</b>             | TI 157 88  | <b>7.8567<sup>2</sup></b> | TI 245 88  | <b>7.8786</b>             |
| TH 41 83   | <b>7.8708</b>              | TI 100 83D | <b>7.8164</b>             | TI 157 88  | <b>7.8567<sup>2</sup></b> | TI 245 88  | <b>7.8786</b>             |
| TH 42 83   | <b>7.8486</b>              | TI 101 80D | <b>7.8101</b>             | TI 162 88  | <b>7.8563</b>             | TI 245 88  | <b>7.8822<sup>2</sup></b> |
| TH 43 83   | <b>7.8748</b>              | TI 102 80D | <b>7.8098</b>             | TI 162 88  | <b>7.8563</b>             | TI 245 88  | <b>7.8822<sup>2</sup></b> |
| TH 43 83   | <b>7.8790<sup>2</sup></b>  | TI 103 87D | <b>7.8112</b>             | TI 164 88  | <b>7.8580</b>             | TI 248 83  | <b>7.8737</b>             |
| TH 44 83   | <b>7.8748</b>              | TI 104 83D | <b>7.8166</b>             | TI 164 88  | <b>7.8580</b>             | TI 248 83  | <b>7.8737</b>             |
| TH 44 83   | <b>7.8841<sup>2</sup></b>  | TI 105 88  | <b>7.8113</b>             | TI 165 88  | <b>7.8180</b>             | TI 25 85   | <b>7.8425</b>             |
| TH 46 83   | <b>7.8747</b>              | TI 105 88  | <b>7.8113</b>             | TI 165 88  | <b>7.8180</b>             | TI 251 88D | <b>7.8809</b>             |
| TH 52      | <b>7.8773</b>              | TI 106 75  | <b>7.8158</b>             | TI 166 88  | <b>7.8179</b>             | TI 258 80  | <b>7.8938</b>             |
| TH 52      | <b>7.8773</b>              | TI 106 75  | <b>7.8158</b>             | TI 166 88  | <b>7.8179</b>             | TI 258 80  | <b>7.8938</b>             |
| TH1290.85J | <b>7.88015</b>             | TI 108 82D | <b>7.8126</b>             | TI 168 88  | <b>7.8585</b>             | TI 259 83D | <b>7.8666</b>             |
| TH1290.85J | <b>7.8803<sup>2</sup></b>  | TI 109 70  | <b>7.8168</b>             | TI 168 88  | <b>7.8585</b>             | TI 260 92  | <b>7.8738</b>             |
| TH5077.92J | <b>7.8928</b>              | TI 109 70  | <b>7.8168</b>             | TI 170 88  | <b>7.8571</b>             | TI 260 92  | <b>7.8738</b>             |
| TH5284.86J | <b>7.83275</b>             | TI 111 80D | <b>7.8102</b>             | TI 170 88  | <b>7.8571</b>             | TI 3 87    | <b>7.8402</b>             |
| TH6294.88J | <b>7.85365</b>             | TI 112 80D | <b>7.8146</b>             | TI 171 88  | <b>7.8573</b>             | TI 3 87    | <b>7.8402</b>             |
| TH6416.83J | <b>7.8700</b>              | TI 114 80D | <b>7.8175</b>             | TI 171 88  | <b>7.8573</b>             | TI 3 92    | <b>7.8148</b>             |
| TH6737.88J | <b>7.8825</b>              | TI 115 88  | <b>7.8170</b>             | TI 173 88  | <b>7.8673</b>             | TI 3 92    | <b>7.8148</b>             |
| TH6879.82J | <b>7.8750</b>              | TI 115 88  | <b>7.8170</b>             | TI 173 88  | <b>7.8673</b>             | TI 33 87   | <b>7.8770</b>             |
| TH6950.82J | <b>7.86745</b>             | TI 116 70  | <b>7.8169</b>             | TI 174 88  | <b>7.8564</b>             | TI 34 87   | <b>7.8781</b>             |
| TH6971.83J | <b>7.8715</b>              | TI 116 70  | <b>7.8169</b>             | TI 174 88  | <b>7.8564</b>             | TI 37 84D  | <b>7.8311</b>             |
| TH6971.89J | <b>7.8705</b>              | TI 117 80D | <b>7.8099</b>             | TI 175 88  | <b>7.8660</b>             | TI 37 84D  | <b>7.8311</b>             |
| TH7067.88J | <b>7.8699</b>              | TI 120 80D | <b>7.8104</b>             | TI 175 88  | <b>7.8660</b>             | TI 38 89   | <b>7.8506</b>             |
| TH7069.83J | <b>7.8737</b>              | TI 121 80D | <b>7.8103</b>             | TI 176 88  | <b>7.8581</b>             | TI 39 89   | <b>7.8707</b>             |
| TH7069.89J | <b>7.8719</b>              | TI 122 87D | <b>7.8187</b>             | TI 176 88  | <b>7.8581</b>             | TI 4 92    | <b>7.8653</b>             |
| TH7079.80J | <b>7.8748</b>              | TI 122 87D | <b>7.8482<sup>2</sup></b> | TI 177 88  | <b>7.8572</b>             | TI 4 92    | <b>7.8653</b>             |
| TH7087.83J | <b>7.8734</b>              | TI 123 88  | <b>7.8115</b>             | TI 177 88  | <b>7.8572</b>             | TI 40 89   | <b>7.8330</b>             |
| TH7139.80J | <b>7.8701</b>              | TI 123 88  | <b>7.8115</b>             | TI 178 88  | <b>7.8583</b>             | TI 41 89D  | <b>7.8192</b>             |
| TH7142.82J | <b>7.8756</b>              | TI 124 88  | <b>7.8116</b>             | TI 178 88  | <b>7.8583</b>             | TI 41 89D  | <b>7.8192</b>             |
| TH7142.90J | <b>7.8753</b>              | TI 124 88  | <b>7.8116</b>             | TI 179 88  | <b>7.8584</b>             | TI 42 92D  | <b>7.8343</b>             |



|           |                           |              |                           |         |               |        |               |
|-----------|---------------------------|--------------|---------------------------|---------|---------------|--------|---------------|
| TI 42 92D | <b>7.8343</b>             | TM 20 90D    | <b>7.8732</b>             | TS10292 | <b>7.5690</b> | TS2605 | <b>7.5064</b> |
| TI 43 92D | <b>7.8347</b>             | TM 20 90D    | <b>7.8733<sup>2</sup></b> | TS10294 | <b>7.3363</b> | TS2605 | <b>7.5104</b> |
| TI 43 92D | <b>7.8347</b>             | TM 20 90D    | <b>7.8733<sup>2</sup></b> | TS10296 | <b>7.3299</b> | TS2608 | <b>7.5135</b> |
| TI 44 92D | <b>7.8348</b>             | TM 41 105    | <b>7.8860</b>             | TS10297 | <b>7.5632</b> | TS2610 | <b>7.5165</b> |
| TI 44 92D | <b>7.8348</b>             | TM 41 105    | <b>7.8860</b>             | TS10297 | <b>7.5689</b> | TS2611 | <b>7.5166</b> |
| TI 46 92D | <b>7.8349</b>             | TM 41 105    | <b>7.8861<sup>2</sup></b> | TS10298 | <b>7.5027</b> | TS2612 | <b>7.5136</b> |
| TI 46 92D | <b>7.8349</b>             | TM 41 105    | <b>7.8861<sup>2</sup></b> | TS10299 | <b>7.5626</b> | TS2613 | <b>7.5638</b> |
| TI 47 89  | <b>7.8191</b>             | TS10064      | <b>7.3225</b>             | TS10300 | <b>7.5630</b> | TS2613 | <b>7.5682</b> |
| TI 49 92D | <b>7.8607</b>             | TS10075      | <b>7.3129</b>             | TS10301 | <b>7.3293</b> | TS2616 | <b>7.5624</b> |
| TI 49 92D | <b>7.8607</b>             | TS10075-12B1 | <b>7.3129</b>             | TS10320 | <b>7.4112</b> | TS2621 | <b>7.5644</b> |
| TI 5 92   | <b>7.8288</b>             | TS10076      | <b>7.3098</b>             | TS10321 | <b>7.4074</b> | TS2623 | <b>7.5617</b> |
| TI 5 92   | <b>7.8288</b>             | TS10141      | <b>7.3177</b>             | TS10322 | <b>7.5196</b> | TS2630 | <b>7.5652</b> |
| TI 5 92   | <b>7.8350<sup>2</sup></b> | TS10141      | <b>7.3234</b>             | TS10323 | <b>7.5647</b> | TS2632 | <b>7.5668</b> |
| TI 5 92   | <b>7.8350<sup>2</sup></b> | TS10141      | <b>7.3298</b>             | TS10324 | <b>7.3521</b> | TS2638 | <b>7.5611</b> |
| TI 50 92D | <b>7.8832</b>             | TS10149      | <b>7.3285</b>             | TS10324 | <b>7.3558</b> | TS2641 | <b>7.5069</b> |
| TI 50 92D | <b>7.8832</b>             | TS10180      | <b>7.3198</b>             | TS10326 | <b>7.3367</b> | TS2642 | <b>7.5071</b> |
| TI 54 92D | <b>7.8174</b>             | TS10183      | <b>7.3368</b>             | TS10327 | <b>7.3230</b> | TS2643 | <b>7.5070</b> |
| TI 54 92D | <b>7.8174</b>             | TS10198      | <b>7.3177</b>             | TS10329 | <b>7.3285</b> | TS2644 | <b>7.5036</b> |
| TI 55 92D | <b>7.8157</b>             | TS10198      | <b>7.3234</b>             | TS10337 | <b>7.3069</b> | TS2647 | <b>7.5674</b> |
| TI 55 92D | <b>7.8157</b>             | TS10198      | <b>7.3298</b>             | TS10340 | <b>7.3264</b> | TS2648 | <b>7.5102</b> |
| TI 6 87   | <b>7.8680</b>             | TS10218-12B1 | <b>7.3276</b>             | TS10341 | <b>7.5649</b> | TS2649 | <b>7.5680</b> |
| TI 6 87   | <b>7.8680</b>             | TS10226-12B1 | <b>7.3273</b>             | TS10342 | <b>7.5182</b> | TS2671 | <b>7.5262</b> |
| TI 64 87D | <b>7.8163</b>             | TS10227-12B1 | <b>7.3143</b>             | TS10361 | <b>7.3204</b> | TS2676 | <b>7.5644</b> |
| TI 64 87D | <b>7.8163</b>             | TS10229-12B1 | <b>7.3157</b>             | TS10363 | <b>7.3191</b> | TS2678 | <b>7.5645</b> |
| TI 68 87D | <b>7.8124</b>             | TS10230-12B1 | <b>7.3148</b>             | TS10374 | <b>7.3277</b> | TS2678 | <b>7.5701</b> |
| TI 68 87D | <b>7.8124</b>             | TS10232-12B1 | <b>7.3114</b>             | TS10401 | <b>7.3286</b> | TS2679 | <b>7.5672</b> |
| TI 7 87   | <b>7.8668</b>             | TS10234-12B1 | <b>7.3220</b>             | TS10409 | <b>7.3357</b> | TS2680 | <b>7.5673</b> |
| TI 7 87   | <b>7.8668</b>             | TS10235-12B1 | <b>7.3318</b>             | TS10416 | <b>7.3252</b> | TS2681 | <b>7.5649</b> |
| TI 70 80D | <b>7.8144</b>             | TS10236      | <b>7.3258</b>             | TS10455 | <b>7.5117</b> | TS2685 | <b>7.5090</b> |
| TI 70 80D | <b>7.8144</b>             | TS10236-12B1 | <b>7.3258</b>             | TS10457 | <b>7.3251</b> | TS2686 | <b>7.5156</b> |
| TI 71 87D | <b>7.8107</b>             | TS10237-12B1 | <b>7.3239</b>             | TS10457 | <b>7.3337</b> | TS2688 | <b>7.5151</b> |
| TI 71 87D | <b>7.8107</b>             | TS10239-12B1 | <b>7.3128</b>             | TS10458 | <b>7.3337</b> | TS2690 | <b>7.5648</b> |
| TI 72 87D | <b>7.8106</b>             | TS10240-12B1 | <b>7.3363</b>             | TS1105  | <b>7.5027</b> | TS2700 | <b>7.5610</b> |
| TI 72 87D | <b>7.8106</b>             | TS10241-12B1 | <b>7.3147</b>             | TS1110  | <b>7.5643</b> | TS2704 | <b>7.5684</b> |
| TI 73 80D | <b>7.8125</b>             | TS10242-12B1 | <b>7.3248</b>             | TS1110  | <b>7.5681</b> | TS2705 | <b>7.5683</b> |
| TI 73 80D | <b>7.8125</b>             | TS10243-12B1 | <b>7.3272</b>             | TS1151  | <b>7.5002</b> | TS2706 | <b>7.5679</b> |
| TI 75 80D | <b>7.8145</b>             | TS10244-12B1 | <b>7.3165</b>             | TS1151  | <b>7.5016</b> | TS2708 | <b>7.5691</b> |
| TI 75 80D | <b>7.8145</b>             | TS10245      | <b>7.3146</b>             | TS1273  | <b>7.5147</b> | TS2709 | <b>7.5050</b> |
| TI 77 87D | <b>7.8105</b>             | TS10245-12B1 | <b>7.3146</b>             | TS1292  | <b>7.5128</b> | TS2709 | <b>7.5138</b> |
| TI 77 87D | <b>7.8105</b>             | TS10248-12B1 | <b>7.3225</b>             | TS1322  | <b>7.5007</b> | TS2711 | <b>7.5029</b> |
| TI 8 87   | <b>7.8681</b>             | TS10250      | <b>7.3128</b>             | TS1322  | <b>7.5013</b> | TS2728 | <b>7.5615</b> |
| TI 8 87   | <b>7.8681</b>             | TS10251      | <b>7.3171</b>             | TS1322  | <b>7.5019</b> | TS2764 | <b>7.5267</b> |
| TI 81 80D | <b>7.8095</b>             | TS10252      | <b>7.3261</b>             | TS1371  | <b>7.5647</b> | TS2769 | <b>7.5182</b> |
| TI 81 80D | <b>7.8095</b>             | TS10252      | <b>7.3326</b>             | TS1436  | <b>7.5628</b> | TS2774 | <b>7.5196</b> |
| TI 82 87D | <b>7.8109</b>             | TS10253      | <b>7.3239</b>             | TS1492  | <b>7.5197</b> | TS2778 | <b>7.5246</b> |
| TI 82 87D | <b>7.8109</b>             | TS10254      | <b>7.3098</b>             | TS1577  | <b>7.5652</b> | TS2783 | <b>7.5690</b> |
| TI 83 80D | <b>7.8152</b>             | TS10255      | <b>7.3126</b>             | TS1619  | <b>7.5008</b> | TS2786 | <b>7.5198</b> |
| TI 83 80D | <b>7.8152</b>             | TS10256      | <b>7.3073</b>             | TS1627  | <b>7.5122</b> | TS2850 | <b>7.5217</b> |
| TI 84 87D | <b>7.8110</b>             | TS10257      | <b>7.3176</b>             | TS1676  | <b>7.5632</b> | TS2851 | <b>7.5149</b> |
| TI 84 87D | <b>7.8110</b>             | TS10258      | <b>7.3274</b>             | TS1681  | <b>7.5016</b> | TS2852 | <b>7.5148</b> |
| TI 85 82D | <b>7.8154</b>             | TS10258      | <b>7.3315</b>             | TS1771  | <b>7.5688</b> | TS2853 | <b>7.5206</b> |
| TI 85 82D | <b>7.8154</b>             | TS10259      | <b>7.3320</b>             | TS1773  | <b>7.5200</b> | TS2855 | <b>7.5110</b> |
| TI 86 80D | <b>7.8097</b>             | TS10260      | <b>7.3291</b>             | TS1874  | <b>7.5605</b> | TS2856 | <b>7.5663</b> |
| TI 86 80D | <b>7.8097</b>             | TS10261      | <b>7.3088</b>             | TS1874  | <b>7.5608</b> | TS2859 | <b>7.5144</b> |
| TI 87 87D | <b>7.8160</b>             | TS10262      | <b>7.3302</b>             | TS1874  | <b>7.5616</b> | TS2860 | <b>7.5189</b> |
| TI 87 87D | <b>7.8160</b>             | TS10263      | <b>7.3151</b>             | TS1874  | <b>7.5635</b> | TS2861 | <b>7.5223</b> |
| TI 89 83  | <b>7.8151</b>             | TS10264      | <b>7.3009</b>             | TS1887  | <b>7.5612</b> | TS2862 | <b>7.5226</b> |
| TI 9 87   | <b>7.8352</b>             | TS10267      | <b>7.3526</b>             | TS1888  | <b>7.5604</b> | TS2862 | <b>7.5259</b> |
| TI 9 87   | <b>7.8352</b>             | TS10268      | <b>7.3308</b>             | TS1888  | <b>7.5618</b> | TS2863 | <b>7.5627</b> |
| TI 9 92   | <b>7.8351</b>             | TS10269      | <b>7.3300</b>             | TS1890  | <b>7.5656</b> | TS2864 | <b>7.5655</b> |
| TI 9 92   | <b>7.8351</b>             | TS10270      | <b>7.3272</b>             | TS1899  | <b>7.5031</b> | TS2865 | <b>7.5657</b> |
| TI 90 80D | <b>7.8100</b>             | TS10271      | <b>7.3005</b>             | TS1946  | <b>7.5049</b> | TS2867 | <b>7.5662</b> |
| TI 90 80D | <b>7.8100</b>             | TS10273      | <b>7.3537</b>             | TS1951  | <b>7.5129</b> | TS2868 | <b>7.5042</b> |
| TI 91 87D | <b>7.8108</b>             | TS10274      | <b>7.3536</b>             | TS1951  | <b>7.5166</b> | TS2869 | <b>7.5093</b> |
| TI 91 87D | <b>7.8108</b>             | TS10275      | <b>7.3535</b>             | TS1952  | <b>7.5137</b> | TS2872 | <b>7.5208</b> |
| TI 92 80D | <b>7.8096</b>             | TS10277      | <b>7.3292</b>             | TS1953  | <b>7.5130</b> | TS2873 | <b>7.5285</b> |
| TI 92 80D | <b>7.8096</b>             | TS10278      | <b>7.3278</b>             | TS1955  | <b>7.5622</b> | TS2880 | <b>7.5241</b> |
| TI 93 80D | <b>7.8153</b>             | TS10279      | <b>7.3260</b>             | TS1955  | <b>7.5642</b> | TS2895 | <b>7.4029</b> |
| TI 93 80D | <b>7.8153</b>             | TS10280      | <b>7.3172</b>             | TS1957  | <b>7.5131</b> | TS2899 | <b>7.4071</b> |
| TI 94 80D | <b>7.8147</b>             | TS10281      | <b>7.3101</b>             | TS1958  | <b>7.5117</b> | TS2901 | <b>7.4095</b> |
| TI 94 80D | <b>7.8147</b>             | TS10282      | <b>7.3086</b>             | TS1959  | <b>7.5127</b> | TS2902 | <b>7.4107</b> |
| TI 95 83  | <b>7.8119</b>             | TS10284      | <b>7.5654</b>             | TS1960  | <b>7.5128</b> | TS2903 | <b>7.4113</b> |
| TI 95 83  | <b>7.8120<sup>2</sup></b> | TS10285      | <b>7.5652</b>             | TS2442  | <b>7.5109</b> | TS2908 | <b>7.5055</b> |
| TI 96 87D | <b>7.8155</b>             | TS10286      | <b>7.4075</b>             | TS2442  | <b>7.5173</b> | TS2911 | <b>7.5094</b> |
| TI 96 87D | <b>7.8155</b>             | TS10287      | <b>7.3234</b>             | TS2601  | <b>7.5064</b> | TS2912 | <b>7.5125</b> |
| TI 97 88  | <b>7.8114</b>             | TS10288      | <b>7.3347</b>             | TS2602  | <b>7.5141</b> | TS2913 | <b>7.5139</b> |
| TI 98 87D | <b>7.8159</b>             | TS10289      | <b>7.3323</b>             | TS2603  | <b>7.5157</b> | TS2914 | <b>7.5154</b> |
| TI 98 87D | <b>7.8159</b>             | TS10290      | <b>7.5688</b>             | TS2604  | <b>7.5146</b> | TS2915 | <b>7.5180</b> |
| TM 20 90D | <b>7.8732</b>             | TS10291      | <b>7.5651</b>             | TS2605  | <b>7.5063</b> | TS2917 | <b>7.5213</b> |



|            |                      |             |                      |            |                      |           |                      |
|------------|----------------------|-------------|----------------------|------------|----------------------|-----------|----------------------|
| TS2920     | 7.5266               | TX 11 92D   | 7.82135              | TX 197 71D | 7.8650               | TX 63 83  | 7.83195 <sup>2</sup> |
| TS2921     | 7.5274               | TX 110 82D  | 7.83195              | TX 198 88D | 7.82165              | TX 63 83  | 7.84155 <sup>4</sup> |
| TS2922     | 7.5276               | TX 111 87D  | 7.85475              | TX 199 88D | 7.8948               | TX 63 83  | 7.8466 <sup>6</sup>  |
| TS2923     | 7.5277               | TX 112 83D  | 7.86785              | TX 200 90D | 7.89575              | TX 63 83  | 7.8724 <sup>6</sup>  |
| TS2927     | 7.5677               | TX 113 88D  | 7.8366               | TX 201 86D | 7.8949               | TX 64 82  | 7.8228               |
| TS2959     | 7.4104               | TX 114 82D  | 7.83705              | TX 202 90D | 7.8731               | TX 64 82  | 7.8229 <sup>2</sup>  |
| TS2962     | 7.5689               | TX 114 82D  | 7.8417 <sup>2</sup>  | TX 203 88D | 7.85365              | TX 64 82  | 7.8331 <sup>3</sup>  |
| TS2963     | 7.5639               | TX 114 82D  | 7.84175 <sup>3</sup> | TX 204 82D | 7.8692               | TX 64 82  | 7.83405 <sup>4</sup> |
| TS2964     | 7.5661               | TX 114 82D  | 7.8649 <sup>4</sup>  | TX 206 88D | 7.8834               | TX 64 82  | 7.8437 <sup>5</sup>  |
| TS2965     | 7.4048               | TX 117 95D  | 7.87425              | TX 208 88D | 7.8952               | TX 64 88  | 7.8228               |
| TS2969     | 7.4131               | TX 118 82D  | 7.8727               | TX 208 88D | 7.89525 <sup>2</sup> | TX 64 88  | 7.8232 <sup>2</sup>  |
| TS2985     | 7.5271               | TX 119 82D  | 7.8267               | TX 208 91D | 7.8953               | TX 64 88  | 7.82325 <sup>3</sup> |
| TS6840     | 7.5007               | TX 119 82D  | 7.8491 <sup>2</sup>  | TX 208 91D | 7.89535 <sup>3</sup> | TX 64 88  | 7.82665 <sup>4</sup> |
| TS6840     | 7.5017               | TX 119 82D  | 7.8493 <sup>3</sup>  | TX 209 80D | 7.87935              | TX 64 88  | 7.83405 <sup>5</sup> |
| TS6994     | 7.5000               | TX 119 82D  | 7.8496 <sup>4</sup>  | TX 21 80D  | 7.82605              | TX 64 88  | 7.83555 <sup>6</sup> |
| TS6994     | 7.5005               | TX 119 82D  | 7.8503 <sup>5</sup>  | TX 21 80D  | 7.82605              | TX 64 88  | 7.8384 <sup>7</sup>  |
| TS6995     | 7.5000               | TX 12 88D   | 7.83945              | TX 24 87D  | 7.83615              | TX 65 82  | 7.85235              |
| TS6995     | 7.5020               | TX 12 88D   | 7.83965 <sup>5</sup> | TX 24 87D  | 7.83615              | TX 66 91D | 7.83275              |
| TS6995     | 7.5034               | TX 120 89D  | 7.82985              | TX 25 87D  | 7.8256               | TX 66 91D | 7.83275              |
| TS6995     | 7.5111               | TX 121 74D  | 7.8839               | TX 25 87D  | 7.8256               | TX 67 83D | 7.8323               |
| TS6996     | 7.5013               | TX 122 82   | 7.8800               | TX 25 87D  | 7.82565 <sup>2</sup> | TX 67 83D | 7.8323               |
| TS6996     | 7.5020               | TX 122 82   | 7.8800               | TX 25 87D  | 7.82565 <sup>2</sup> | TX 67 83D | 7.83235 <sup>2</sup> |
| TSE 1D     | 7.3260               | TX 123 95D  | 7.87425              | TX 25 87D  | 7.8552 <sup>3</sup>  | TX 67 83D | 7.83235 <sup>2</sup> |
| TSE 1D     | 7.3260               | TX 124 87D  | 7.8211               | TX 25 87D  | 7.8552 <sup>3</sup>  | TX 68 88D | 7.8387               |
| TSW 11     | 7.5027               | TX 126 82D  | 7.86745              | TX 27 80D  | 7.82545 <sup>2</sup> | TX 68 88D | 7.8387               |
| TSW 11     | 7.5027               | TX 13 80D   | 7.82215              | TX 27 80D  | 7.82545 <sup>2</sup> | TX 68 88D | 7.8412 <sup>2</sup>  |
| TSW 12D    | 7.5102               | TX 13 80D   | 7.82215              | TX 28 88D  | 7.8256               | TX 68 88D | 7.8412 <sup>2</sup>  |
| TSW 12D    | 7.5103               | TX 13 87D   | 7.82235              | TX 28 88D  | 7.8256               | TX 69 79  | 7.8267               |
| TSW 12D    | 7.5136               | TX 13 87D   | 7.82235              | TX 28 88D  | 7.82585 <sup>2</sup> | TX 7 83D  | 7.83405              |
| TSW 13D    | 7.5117               | TX 13 92D   | 7.8279               | TX 28 88D  | 7.82585 <sup>2</sup> | TX 7 83D  | 7.83645 <sup>5</sup> |
| TSW 14D    | 7.5031               | TX 13 92D   | 7.8279               | TX 28 88D  | 7.83025 <sup>3</sup> | TX 7 88D  | 7.8312               |
| TSW 14D    | 7.5049               | TX 13 92D   | 7.8307 <sup>2</sup>  | TX 28 88D  | 7.83025 <sup>3</sup> | TX 7 88D  | 7.83555 <sup>3</sup> |
| TSW 14D    | 7.5187               | TX 13 92D   | 7.8307 <sup>2</sup>  | TX 28 88D  | 7.83615 <sup>4</sup> | TX 7 88D  | 7.8384 <sup>3</sup>  |
| TSW 14D    | 7.5230               | TX 13 92D   | 7.83075 <sup>3</sup> | TX 28 88D  | 7.83615 <sup>4</sup> | TX 70 82  | 7.8339               |
| TSW 24D    | 7.5064               | TX 13 92D   | 7.83075 <sup>3</sup> | TX 28 92D  | 7.83025              | TX 70 82  | 7.8398 <sup>2</sup>  |
| TSW 25D    | 7.5063               | TX 13 92D   | 7.8731 <sup>4</sup>  | TX 28 92D  | 7.83025              | TX 70 82  | 7.83995 <sup>5</sup> |
| TSW 25D    | 7.5064               | TX 13 92D   | 7.8731 <sup>4</sup>  | TX 29 85D  | 7.8280               | TX 70 82  | 7.8404 <sup>4</sup>  |
| TSW 25D    | 7.5104               | TX 14 80D   | 7.83375              | TX 29 85D  | 7.8280               | TX 70 82  | 7.8413 <sup>5</sup>  |
| TSW 31     | 7.5013               | TX 14 80D   | 7.83375              | TX 3 83D   | 7.82735              | TX 70 82  | 7.8522 <sup>6</sup>  |
| TSW 31     | 7.5013               | TX 14 87D   | 7.82685              | TX 3 87D   | 7.8268               | TX 70 82  | 7.8640 <sup>7</sup>  |
| TSW 31     | 7.5605               | TX 14 87D   | 7.82685              | TX 3 87D   | 7.82685 <sup>2</sup> | TX 70 82  | 7.8848 <sup>8</sup>  |
| TSW 31     | 7.5605               | TX 14 87D   | 7.85475 <sup>5</sup> | TX 30 80D  | 7.82595              | TX 71 82D | 7.8383               |
| TSW 31     | 7.5616               | TX 14 87D   | 7.85475 <sup>5</sup> | TX 30 80D  | 7.82595              | TX 71 82D | 7.8383               |
| TSW 31     | 7.5616               | TX 15 84D   | 7.86125              | TX 30 80D  | 7.85445 <sup>2</sup> | TX 72 82  | 7.82165              |
| TSW 31     | 7.5635               | TX 15 84D   | 7.86125              | TX 30 80D  | 7.85445 <sup>2</sup> | TX 72 82  | 7.82185 <sup>5</sup> |
| TSW 31     | 7.5635               | TX 15 87D   | 7.82235              | TX 30 87D  | 7.84105              | TX 72 82  | 7.82765 <sup>6</sup> |
| TSW 32     | 7.5626               | TX 15 87D   | 7.82235              | TX 30 87D  | 7.84105              | TX 72 82  | 7.86575 <sup>6</sup> |
| TSW 32     | 7.5626               | TX 15 87D   | 7.83805 <sup>5</sup> | TX 30 92D  | 7.84015              | TX 72 85D | 7.88375              |
| TSW 36D    | 7.5639               | TX 15 87D   | 7.83805 <sup>5</sup> | TX 30 92D  | 7.84015              | TX 72 85D | 7.88375              |
| TSW 36D    | 7.5688               | TX 162 82D  | 7.8712               | TX 38 80D  | 7.83015              | TX 73 82D | 7.82225              |
| TSW 37D    | 7.5632               | TX 162 82D  | 7.8713 <sup>2</sup>  | TX 38 80D  | 7.83015              | TX 73 82D | 7.82225              |
| TSW 37D    | 7.5689               | TX 163 87D  | 7.87625              | TX 38 88D  | 7.83615              | TX 73 82D | 7.83605 <sup>2</sup> |
| TSW 38D    | 7.5645               | TX 163 87D1 | 7.87625              | TX 38 88D  | 7.83615              | TX 73 82D | 7.83605 <sup>2</sup> |
| TSW 48D    | 7.5610               | TX 163 87D2 | 7.87625              | TX 4 83D   | 7.82335              | TX 73 82D | 7.8728 <sup>3</sup>  |
| TSW 48D    | 7.5652               | TX 164 82D  | 7.86415              | TX 4 83D   | 7.82395 <sup>2</sup> | TX 73 82D | 7.8728 <sup>3</sup>  |
| TSW 49D    | 7.5652               | TX 165 88D  | 7.8489               | TX 4 83D   | 7.82735 <sup>3</sup> | TX 75 80D | 7.82505              |
| TSW 7D     | 7.5134               | TX 166 85D  | 7.88015              | TX 4 83D   | 7.8334 <sup>4</sup>  | TX 75 80D | 7.82505              |
| TSW 7D     | 7.5134               | TX 166 85D  | 7.8803 <sup>2</sup>  | TX 4 83D   | 7.83375 <sup>5</sup> | TX 75 80D | 7.83775 <sup>5</sup> |
| TSW 8D     | 7.5000               | TX 173 88D  | 7.8685               | TX 4 83D   | 7.8667 <sup>6</sup>  | TX 75 80D | 7.83775 <sup>5</sup> |
| TSW 8D     | 7.5000               | TX 174 86   | 7.8246               | TX 4 87D   | 7.82025              | TX 75 80D | 7.8526 <sup>4</sup>  |
| TSW 9D     | 7.5032               | TX 174 86   | 7.8246               | TX 4 87D   | 7.8234 <sup>2</sup>  | TX 75 80D | 7.8526 <sup>4</sup>  |
| TSW 9D     | 7.5032               | TX 174 86   | 7.8247 <sup>2</sup>  | TX 4 87D   | 7.83785 <sup>3</sup> | TX 76 88D | 7.8272               |
| TX 1 92D   | 7.82075              | TX 174 86   | 7.8247 <sup>2</sup>  | TX 4 87D   | 7.8787 <sup>4</sup>  | TX 76 88D | 7.8272               |
| TX 1 92D   | 7.83745 <sup>2</sup> | TX 175 95D  | 7.8730               | TX 4 92D   | 7.82045              | TX 76 88D | 7.82725 <sup>2</sup> |
| TX 1 92D   | 7.83765 <sup>3</sup> | TX 176 82D  | 7.8645               | TX 4 92D   | 7.82685 <sup>2</sup> | TX 76 88D | 7.82725 <sup>2</sup> |
| TX 10 81D  | 7.8218               | TX 177 82D  | 7.88445              | TX 41 80D  | 7.85555              | TX 76 88D | 7.83545 <sup>5</sup> |
| TX 10 81D  | 7.8218               | TX 178 78D  | 7.8491               | TX 41 80D  | 7.85555              | TX 76 88D | 7.83545 <sup>5</sup> |
| TX 10 81D  | 7.8232 <sup>2</sup>  | TX 179 89D  | 7.86935              | TX 41 87D  | 7.84205              | TX 76 88D | 7.8534 <sup>4</sup>  |
| TX 10 81D  | 7.8232 <sup>2</sup>  | TX 18 79D   | 7.8980               | TX 41 87D  | 7.84205              | TX 76 88D | 7.8534 <sup>4</sup>  |
| TX 10 88D  | 7.8220               | TX 180 86D  | 7.84985              | TX 5 88D   | 7.84705              | TX 76 88D | 7.8587 <sup>5</sup>  |
| TX 10 88D  | 7.8220               | TX 181 105D | 7.87445              | TX 5 88D   | 7.84805 <sup>2</sup> | TX 76 88D | 7.8587 <sup>5</sup>  |
| TX 100 89D | 7.8322               | TX 181 95D  | 7.86865              | TX 5 92D   | 7.82075              | TX 77 88D | 7.82385              |
| TX 100 89D | 7.83225 <sup>2</sup> | TX 182 105D | 7.86185              | TX 5 92D   | 7.84705 <sup>2</sup> | TX 77 88D | 7.82385              |
| TX 100 89D | 7.8543 <sup>3</sup>  | TX 182 87D  | 7.86205              | TX 53 85D  | 7.82245              | TX 77 88D | 7.8269 <sup>2</sup>  |
| TX 100 89D | 7.85435 <sup>4</sup> | TX 183 80D  | 7.86895              | TX 53 85D  | 7.82245              | TX 77 88D | 7.8269 <sup>2</sup>  |
| TX 101 83D | 7.83045              | TX 184 78D  | 7.8267               | TX 60 83D  | 7.82095              | TX 77 88D | 7.8412 <sup>3</sup>  |
| TX 108 82D | 7.8691               | TX 196 75D  | 7.8721               | TX 60 83D  | 7.82095              | TX 77 88D | 7.8412 <sup>3</sup>  |
| TX 109 87D | 7.82235              | TX 196 83D  | 7.8543               | TX 63 83   | 7.82765              | TX 78 83  | 7.82735              |
| TX 11 92D  | 7.82135              | TX 196 83D  | 7.85435 <sup>2</sup> | TX 63 83   | 7.82895 <sup>2</sup> | TX 78 83  | 7.83715 <sup>2</sup> |

|           |                     |        |        |        |        |        |         |
|-----------|---------------------|--------|--------|--------|--------|--------|---------|
| TX 78 83  | 7.8726 <sup>3</sup> | WS1009 | 7.3558 | WS1154 | 7.3295 | WS2542 | 7.3115  |
| TX 79 78D | 7.8397              | WS1015 | 7.3094 | WS1158 | 7.3367 | WS2543 | 7.3223  |
| TX 79 78D | 7.8397              | WS1016 | 7.3088 | WS1159 | 7.3306 | WS2544 | 7.3121  |
| TX 79 78D | 7.8397 <sup>5</sup> | WS1018 | 7.3015 | WS1161 | 7.3200 | WS2545 | 7.3124  |
| TX 79 78D | 7.8397 <sup>5</sup> | WS1021 | 7.3143 | WS1163 | 7.3212 | WS2546 | 7.3014  |
| TX 79 78D | 7.8954 <sup>4</sup> | WS1025 | 7.3148 | WS1164 | 7.3242 | WS2547 | 7.3057  |
| TX 79 78D | 7.8954 <sup>4</sup> | WS1028 | 7.3192 | WS1165 | 7.3271 | WS2548 | 7.3009  |
| TX 79 78D | 7.8954 <sup>4</sup> | WS1029 | 7.3126 | WS1167 | 7.3308 | WS2549 | 7.3068  |
| TX 79 78D | 7.8954 <sup>4</sup> | WS1032 | 7.3155 | WS1168 | 7.3337 | WS2552 | 7.3088  |
| TX 8 83D  | 7.82485             | WS1033 | 7.3127 | WS1169 | 7.3303 | WS2554 | 7.3077  |
| TX 8 88D  | 7.8220              | WS1034 | 7.3228 | WS1170 | 7.3301 | WS2555 | 7.3135  |
| TX 81 89D | 7.83895             | WS1035 | 7.3177 | WS1171 | 7.3341 | WS2556 | 7.3056  |
| TX 81 89D | 7.83895             | WS1036 | 7.3128 | WS1172 | 7.3316 | WS2559 | 7.3052  |
| TX 82 80D | 7.82055             | WS1037 | 7.3155 | WS1177 | 7.3304 | WS2561 | 7.3110  |
| TX 82 80D | 7.82055             | WS1038 | 7.3262 | WS1178 | 7.3253 | WS2564 | 7.3091  |
| TX 82 80D | 7.8674 <sup>5</sup> | WS1039 | 7.3225 | WS1179 | 7.3014 | WS2567 | 7.3109  |
| TX 82 80D | 7.8674 <sup>5</sup> | WS1040 | 7.3101 | WS1181 | 7.3110 | WS2571 | 7.3094  |
| TX 83 77  | 7.8403              | WS1041 | 7.3086 | WS1183 | 7.3323 | WS2575 | 7.3160  |
| TX 83 77  | 7.8403 <sup>5</sup> | WS1043 | 7.3156 | WS1185 | 7.3177 | WS2576 | 7.3086  |
| TX 84 77  | 7.8521              | WS1044 | 7.3143 | WS1186 | 7.3161 | WS2577 | 7.3101  |
| TX 85 82  | 7.82295             | WS1044 | 7.3194 | WS1189 | 7.3113 | WS2579 | 7.3146  |
| TX 85 82  | 7.8679 <sup>2</sup> | WS1046 | 7.3191 | WS1191 | 7.3368 | WS2584 | 7.3191  |
| TX 86 76D | 7.8521              | WS1047 | 7.3204 | WS1194 | 7.3029 | WS2586 | 7.3098  |
| TX 86 76D | 7.8521              | WS1049 | 7.3146 | WS1197 | 7.3334 | WS2587 | 7.3128  |
| TX 87 77D | 7.84185             | WS1050 | 7.3157 | WS1198 | 7.3121 | WS2588 | 7.3129  |
| TX 87 77D | 7.84185             | WS1052 | 7.3149 | WS1199 | 7.3124 | WS2589 | 7.3143  |
| TX 88 82D | 7.82395             | WS1054 | 7.3165 | WS1200 | 7.3300 | WS2590 | 7.3147  |
| TX 88 82D | 7.8240 <sup>5</sup> | WS1059 | 7.3213 | WS1204 | 7.3342 | WS2591 | 7.3157  |
| TX 88 88D | 7.82395             | WS1060 | 7.3160 | WS1205 | 7.3298 | WS2593 | 7.3192  |
| TX 88 88D | 7.82395             | WS1063 | 7.3098 | WS1206 | 7.3289 | WS2596 | 7.3234  |
| TX 88 88D | 7.8533 <sup>2</sup> | WS1065 | 7.3176 | WS1209 | 7.3317 | WS2597 | 7.3237  |
| TX 88 88D | 7.8533 <sup>2</sup> | WS1066 | 7.3211 | WS1210 | 7.3335 | WS2598 | 7.3239  |
| TX 90 82D | 7.8368              | WS1067 | 7.3144 | WS1211 | 7.3351 | WS2600 | 7.3156  |
| TX 90 82D | 7.8368              | WS1068 | 7.3274 | WS1218 | 7.3250 | WS2601 | 7.3165  |
| TX 90 82D | 7.8409 <sup>2</sup> | WS1071 | 7.3268 | WS1219 | 7.3267 | WS2602 | 7.3252  |
| TX 90 82D | 7.8409 <sup>2</sup> | WS1072 | 7.3264 | WS1223 | 7.3057 | WS2603 | 7.3254  |
| TX 90 87D | 7.82275             | WS1073 | 7.3239 | WS1224 | 7.3541 | WS2604 | 7.3258  |
| TX 90 87D | 7.82275             | WS1076 | 7.3248 | WS1234 | 7.3042 | WS2606 | 7.3276  |
| TX 90 87D | 7.8369 <sup>2</sup> | WS1077 | 7.3254 | WS1238 | 7.3175 | WS2607 | 7.3278  |
| TX 90 87D | 7.8369 <sup>2</sup> | WS1079 | 7.3261 | WS1240 | 7.3354 | WS2607 | 7.3278K |
| TX 90 87D | 7.8390 <sup>3</sup> | WS1082 | 7.3258 | WS1241 | 7.3358 | WS2608 | 7.3291  |
| TX 90 87D | 7.8390 <sup>3</sup> | WS1084 | 7.3234 | WS1246 | 7.3357 | WS2609 | 7.3292  |
| TX 91 89D | 7.8178              | WS1086 | 7.3285 | WS1247 | 7.3359 | WS2617 | 7.3510  |
| TX 91 89D | 7.8178              | WS1091 | 7.3363 | WS1248 | 7.3363 | WS2620 | 7.3522  |
| TX 91 89D | 7.8239 <sup>5</sup> | WS1093 | 7.3198 | WS1249 | 7.3220 | WS2621 | 7.3510  |
| TX 91 89D | 7.8239 <sup>5</sup> | WS1096 | 7.3162 | WS1250 | 7.3371 | WS2622 | 7.3552  |
| TX 93 74D | 7.8328              | WS1099 | 7.3230 | WS1251 | 7.3364 | WS2622 | 7.3558  |
| TX 93 74D | 7.8328              | WS1107 | 7.3077 | WS1252 | 7.3331 | WS2624 | 7.3532  |
| TX 93 79D | 7.8299              | WS1109 | 7.3154 | WS1257 | 7.3374 | WS2625 | 7.3535  |
| TX 93 79D | 7.8299              | WS1110 | 7.3536 | WS1261 | 7.3373 | WS2627 | 7.3540  |
| TX 93 79D | 7.8299 <sup>5</sup> | WS1115 | 7.3237 | WS1262 | 7.3365 | WS2629 | 7.3550  |
| TX 93 79D | 7.8299 <sup>5</sup> | WS1116 | 7.3251 | WS1264 | 7.3375 | WS2633 | 7.3261  |
| TX 93 79D | 7.8667 <sup>3</sup> | WS1120 | 7.3272 | WS2504 | 7.3007 | WS2633 | 7.3326  |
| TX 93 79D | 7.8667 <sup>3</sup> | WS1122 | 7.3276 | WS2505 | 7.3003 | WS2673 | 7.3277  |
| TX 93 83D | 7.8314              | WS1123 | 7.3277 | WS2505 | 7.3007 | WS2674 | 7.3126  |
| TX 93 83D | 7.8314              | WS1124 | 7.3278 | WS2506 | 7.3008 | WS2677 | 7.3363  |
| TX 93 83D | 7.8677 <sup>2</sup> | WS1126 | 7.3281 | WS2508 | 7.3094 | WS2680 | 7.3302  |
| TX 93 83D | 7.8677 <sup>2</sup> | WS1127 | 7.3283 | WS2509 | 7.3000 | WS2683 | 7.3243  |
| TX 94 82D | 7.82515             | WS1128 | 7.3286 | WS2509 | 7.3002 | WS2684 | 7.3509  |
| TX 94 82D | 7.82515             | WS1129 | 7.3291 | WS2512 | 7.3069 | WS2690 | 7.3177  |
| TX 95 83D | 7.8218 <sup>5</sup> | WS1130 | 7.3292 | WS2515 | 7.3028 | WS2691 | 7.3127  |
| TX 95 83D | 7.8218 <sup>5</sup> | WS1131 | 7.3293 | WS2515 | 7.3028 | WS2693 | 7.3286  |
| TX 96 83D | 7.82185             | WS1134 | 7.3263 | WS2516 | 7.3082 | WS2694 | 7.3251  |
| TX 96 83D | 7.82185             | WS1135 | 7.3178 | WS2517 | 7.3124 | WS2695 | 7.3208  |
| TX 98 75  | 7.8628              | WS1138 | 7.3302 | WS2519 | 7.3005 | WS2696 | 7.3161  |
| TX 98 82  | 7.8226              | WS1139 | 7.3129 | WS2521 | 7.3073 | WS2697 | 7.3264  |
| TX 98 82  | 7.8247 <sup>2</sup> | WS1140 | 7.3245 | WS2524 | 7.3015 | WS2698 | 7.3300  |
| TX 98 89  | 7.8246              | WS1142 | 7.3299 | WS2526 | 7.3002 | WS2699 | 7.3307  |
| WC10033   | 7.3143              | WS1143 | 7.3080 | WS2528 | 7.3041 | WS2938 | 7.3368  |
| WC10065   | 7.5000              | WS1144 | 7.3294 | WS2528 | 7.3042 | WS2966 | 7.4000  |
| WC10076   | 7.3073              | WS1145 | 7.3252 | WS2529 | 7.3029 | WS2974 | 7.3386  |
| WC10078   | 7.4000              | WS1146 | 7.3324 | WS2531 | 7.3035 | WS3000 | 7.3279  |
| WC10726   | 7.5031              | WS1147 | 7.3318 | WS2535 | 7.3076 | WS3001 | 7.3225  |
| WC10726   | 7.5187              | WS1148 | 7.3328 | WS2536 | 7.3159 | WS3002 | 7.3155  |
| WES1264   | 7.3375              | WS1149 | 7.3320 | WS2537 | 7.3080 | WS3002 | 7.3211  |
| WS1001    | 7.3000              | WS1150 | 7.3243 | WS2538 | 7.3078 | WS3003 | 7.3213  |
| WS1002    | 7.3002              | WS1151 | 7.3326 | WS2539 | 7.3096 | WS3004 | 7.3184  |
| WS1003    | 7.3005              | WS1152 | 7.3279 | WS2539 | 7.3267 | WS3005 | 7.3144  |
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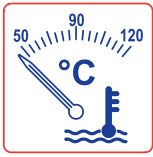
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| WS3009  | 7.3124 |
| WS3010  | 7.3198 |
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| WS3015  | 7.3328 |
| WS3019  | 7.3337 |
| WS3020  | 7.3176 |
| WS3036  | 7.3299 |
| WS3038  | 7.3285 |
| WS3039  | 7.3347 |
| WS3040  | 7.3268 |
| WS3041  | 7.3230 |
| WS3044  | 7.3272 |
| WS3045  | 7.3274 |
| WS3045  | 7.3315 |
| WS3046  | 7.3357 |
| WS3051  | 7.3180 |
| WS3053  | 7.3235 |
| WS3054  | 7.3245 |
| WS3055  | 7.3248 |
| WS3056  | 7.3317 |
| WS3057  | 7.3303 |
| WS3058  | 7.3250 |
| WS3059  | 7.3270 |
| WS3060  | 7.3298 |
| WS3061  | 7.3301 |
| WS3062  | 7.3304 |
| WS3066  | 7.3294 |
| WS3068  | 7.3323 |
| WS3069  | 7.3306 |
| WS3070  | 7.3355 |
| WS3073  | 7.3375 |
| WS3074  | 7.3324 |
| WS3078  | 7.3177 |
| WS3079  | 7.3334 |
| WS3080  | 7.3335 |
| WS3081  | 7.3341 |
| WS3085  | 7.3342 |
| WS3087  | 7.3346 |
| WS3091  | 7.3348 |
| WS3093  | 7.3351 |
| WS3098  | 7.3354 |
| WS3099  | 7.3358 |
| WS3100  | 7.3360 |
| WS3101  | 7.3367 |
| WS3103  | 7.3371 |
| WS3104  | 7.3351 |
| WS3106  | 7.3555 |
| WS3107  | 7.4081 |
| WS3108  | 7.4126 |
| WS3109  | 7.3295 |
| WS3120  | 7.3373 |
| WS3122  | 7.3371 |
| WS3136  | 7.3351 |
| WS3142  | 7.3368 |
| WS3146  | 7.3374 |
| WS3149  | 7.3289 |
| WTS003W | 7.3003 |
| WTS007W | 7.3007 |
| WTS018W | 7.3073 |
| WTS033W | 7.3035 |
| WTS035W | 7.3041 |
| WTS045W | 7.3052 |
| WTS047W | 7.3056 |
| WTS053W | 7.3067 |
| WTS054W | 7.3068 |
| WTS061W | 7.3076 |
| WTS063W | 7.3078 |
| WTS064W | 7.3079 |
| WTS067W | 7.3069 |
| WTS067W | 7.3082 |
| WTS074W | 7.3091 |
| WTS129W | 7.3159 |
| WTS177W | 7.3223 |
| WTW009W | 7.4014 |
| WTW088W | 7.4113 |

TM19Q2

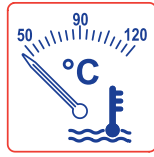


TM19Q4

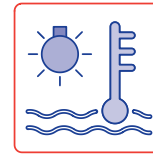
# VARIATIONS COMPARED TO PREVIOUS CATALOGUE EDITION

**FA-TM19Q4**

**COOLANT/OIL/FUEL TEMPERATURE SENDERS**

| Code          |     | <i>New code</i> |
|---------------|-----|-----------------|
| <b>7.3010</b> | E → | <b>7.3028</b>   |
| <b>7.3136</b> | E → | <b>7.3124</b>   |


**WATER TEMPERATURE SENDERS WITH WARNING LIGHT SWITCH**

| Code          |     | <i>New code</i> |
|---------------|-----|-----------------|
| <b>7.3523</b> | E → | <b>7.3510</b>   |
| <b>7.3525</b> | E   |                 |


**WATER TEMPERATURE WARNING LIGHT SWITCHES**

| Code          |   | <i>New code</i> |
|---------------|---|-----------------|
| <b>7.4014</b> | E |                 |
| <b>7.4094</b> | S |                 |

|          |                          |
|----------|--------------------------|
| <b>E</b> | Dropped                  |
| <b>→</b> | New code                 |
| <b>S</b> | Supplied until depletion |



TM19Q2



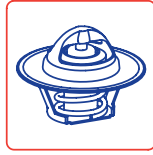
TM19Q4

# VARIATIONS COMPARED TO PREVIOUS CATALOGUE EDITION

**FA-TM19Q4**

**THERMO-SWITCHES FOR DOUBLE FAN  
OR TWO SPEEDS**

| Code   |     | <i>New code</i> |
|--------|-----|-----------------|
| 7.5613 | E → | 7.5612          |
| 7.5633 | E → | 7.5644          |
| 7.5644 | S   |                 |


**THERMOSTATS**

| Code   |   | <i>New code</i> |
|--------|---|-----------------|
| 7.8123 | E |                 |
| 7.8353 | E |                 |
| 7.8479 | E |                 |
| 7.8628 | E |                 |

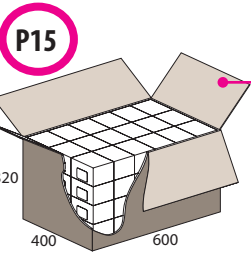
|   |                          |
|---|--------------------------|
| E | Dropped                  |
| → | New code                 |
| S | Supplied until depletion |

# OUR PACKAGING

FA-TM19Q4



| <p><b>7.3371</b></p> <p>COOLANT/OIL/FUEL TEMPERATURE SENSOR</p> <p>Adatt./Suitable:</p> <p>HYUNDAI<br/>                     39220-02020<br/>                     39220-02110<br/>                     39220-06010<br/>                     39220-06010<br/>                     39220-06010<br/>                     KIA<br/>                     39220-38-010<br/>                     39220-38-010</p> <p>MARKET DIFFUSION: MEDIUM</p> <p><b>Illustrated section</b></p> <p>HYUNDAI<br/>                     K20A 1.8 MPI (Euro20) G4HC 03/11 -<br/>                     I10 1.3 LPG G4HG 01/10 - 12/13<br/>                     MP 2.0 CVT G4BE 05/10 - 12/10<br/>                     SANTA FE 2.4 CVT (Euro4) G4HE 06/10 -<br/>                     SANTA FE 3.5 CVT (Euro4) G4GC 01/09 - 05/13<br/>                     ARD5 SUV G4GC/G4HC/G4HE 03/01 - 07/03</p> | <p><b>(A) Packaging size</b></p> <p><b>(A)</b></p> <p><b>(mm) X x Y x Z</b></p> | <p><b>cm<sup>3</sup></b></p> | <p><b>(B)</b></p> <p><b>Q / P15</b></p> <p>L589 X W389 X<br/>H299MM</p> | <p><b>(B)</b></p> <p><b>Q / P25</b></p> <p>L389 X W189 X<br/>H299MM</p> | <p><b>(B)</b></p> <p><b>Q / P35</b></p> <p>L389 X W189 X<br/>H149MM</p> |     |
|---|---|------------------------------|---|---|---|-----|
|   | <b>1</b>  | 27 X 45 X 62                 | 75  | 720   | 200   | 100 |
|   | <b>3</b>  | 40 X 46 X 98                 | 180   | 360   | 90  | 20  |
|   | <b>3,5</b>  | 74 X 80 X 42                 | 250   | 252   | 72  | 36  |
|   | <b>04</b>   | 77 X 97 X 74                 | 550   | 120   | 36  | 18  |
|   | <b>04,5</b>   | 37 X 126 X 144               | 815   | 90  | 30  | 15  |
|   | <b>05</b>   | 97 X 128 X 74                | 920   | 72  | 21  | 9   |
|   | <b>05,5</b>   | 72 X 76 X 194                | 1060  | 60  | 12  | -   |
|   | <b>07</b>   | 128 X 148 X 93               | 1760  | 36  | 12  | 5   |
|   | <b>07,5</b>   | 128 X 185 X 100              | 2370  | 27  | 9   | 3   |
|   | <b>08</b>   | 128 X 186 X 148              | 3520  | 18  | 6   | -   |
|   | <b>08,5</b>   | 194 X 380 X 72               | 5300  | 12  | -   | -   |
|   | <b>08,6</b>   | 180 X 415 X 70               | 5220  | 8   | -   | -   |
|   | <b>08,7</b>   | 120 X 470 X 70               | 3950  | 13  | -   | -   |
|   | <b>08,8</b>   | 170 X 405 X 90               | 6200  | 6   | -   | -   |
|   | <b>09</b>   | 145 X 293 X 127              | 5400  | 12  | -   | -   |



**(B) Shipping box**



**FA-TM Thermal management**



**FA-SWI Ignition**



**FA-SEN Sensors**



**FA-SWI Switches**



**FA-EM Exhaust Management**